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DRAFT REMEDIAL INVESTIGATION WORK PLAN
107 WALWORTH STREET DEVELOPMENT
NYSDEC BCP SITE NO. PENDING
107 WALWORTH STREET
BROOKLYN, NEW YORK

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by H & A of New York Engineering and Geology, LLP
New York, New York

for
Walworth Project LLC
199 Lee Avenue, Suite 323
Brooklyn, NY 11211

File No. 0208731
September 2025

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September 2, 2025
File No. 0208731

New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233

Attention: Ms. Cris-Sandra Maycock

Subject: Draft Remedial Investigation Work Plan
107 Walworth Street Development
107 Walworth Street
Brooklyn, New York (Site)

Dear Ms. Cris-Sandra Maycock:

H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York), on behalf of Walworth Project LLC, is submitting for the review and approval of the New York State Department of Environmental Conservation (NYSDEC) this *Remedial Investigation Work Plan* (RIWP) for the 107 Walworth Street Development located at 107 Walworth Street in Brooklyn, New York (Site). This document was submitted as part of the Walworth Project LLC Brownfield Cleanup Program Application for the Site. This RIWP has been developed based on the NYSDEC's "Technical Guidance for Site Investigation and Remediation" (DER-10 dated May 2010).

Please do not hesitate to contact us if there are any questions regarding this submittal or any other aspects of the project.

Sincerely yours,
H & A OF NEW YORK ENGINEERING AND GEOLOGY, LLP

Amy K. Murphy
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Certification

I, Amy K. Murphy, certify that I am currently a Qualified Environmental Professional as defined in 6 NYCRR Part 375 and that that this Remedial Investigation Work Plan was prepared in accordance with the applicable statues and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

Amy K. Murphy *Date*

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1. Introduction

On behalf of the Applicant, Walworth Project LLC, H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York) has prepared this *Remedial Investigation Work Plan* (RIWP) for the 107 Walworth Street Development Site, located at 107 Walworth Street in Brooklyn, New York (Site; see Figure 1). This RIWP was prepared in accordance with the regulations and guidance applicable to the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP).

The Site is located in the Bedford-Stuyvesant neighborhood of Brooklyn and is identified as Brooklyn Block 1736, Lot 54. The Site is approximately 5,000 square feet (sf) and is bounded by a vacant two- to three-story manufacturing building identified as "American Almond Paste Co." to the north, a warehouse building to the south, a warehouse building and undeveloped lot to the east, and Walworth Street, followed by multi-family residential buildings to the west. The Site is located within an urban area characterized by multi-story commercial, industrial, and residential buildings.

The Site is a rectangular-shaped lot improved with a vacant, one-story, commercial warehouse building that encompasses the entire Site footprint and was previously utilized as an almond paste manufacturing facility in connection with the northern-adjacent building. The Site building is currently vacant and includes a partial cellar in the northwestern corner of the building that extends approximately 10 feet (ft) below sidewalk grade (bsg) and houses a 4,000-gallon capacity fuel oil aboveground storage tank (AST) within a concrete vault. According to the New York City Planning Commission Zoning Map 13b, the Site is located within a Manufacturing M1-1 zone. The Site is located in an urban area surrounded by commercial, residential, and light industrial properties served by municipal water.

A Site Location Map is provided as Figure 1 and a Site Plan showing the property boundaries and adjacent properties is provided as Figure 2.

While the development plans are conceptual at this time, the planned project will consist of partial demolition of the existing building and construction of a new three- to four-story building with a partial cellar for use as a commercial and/or community facility.

1.1 PURPOSE

The objective of the Remedial Investigation (RI) is to characterize the nature and extent of environmental impacts at the Site and to provide sufficient information to evaluate remedial alternatives, as required. Based on the findings of the July 2023 Limited Phase II Environmental Site Investigation (ESI; H & A of New York Engineering and Geology, LLP, 2023), as indicated in the summary letter, primary contaminants of concern at the Site include heavy metals and semi-volatile organic compounds (SVOCs), specifically polycyclic aromatic hydrocarbons (PAHs) in soil and chlorinated volatile organic compounds (CVOCs), including tetrachloroethene (PCE), in sub-slab soil vapor. PCE was also detected above laboratory detection limits in multiple soil samples. The presence of CVOC contamination in soil vapor, coupled with the presence of CVOCs in soil, is indicative of a potential on-

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Site source. These findings will require additional investigation to ascertain and delineate the on-Site source(s).

A summary of the historical soil and soil vapor analytical data collected at the Site is displayed on Figures 3 and 4, respectively.

Previous investigations did not comprehensively delineate the extent of soil and soil vapor contamination at the Site, and groundwater was not investigated. Results of the additional sample analyses proposed in this RIWP will be used to confirm the results of the previous Site characterization activities, address data gaps, delineate on-Site source(s), and determine a course for remedial action.

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2. Background

2.1 CURRENT LAND USE

The Site is a rectangular-shaped lot improved with a vacant, one-story, commercial warehouse building that encompasses the entire Site footprint and includes a partial cellar in the northwestern corner of the building. The Site is located in an urban area surrounded by commercial, residential, and light industrial properties. The Site is currently owned by Walworth Project LLC, which is a New York State Domestic Limited Liability Corporation.

While the development plans are conceptual at this time, the planned project will consist of partial demolition of the existing building and construction of a new three- to four-story building with a partial cellar for use as a commercial and/or community facility.

2.2 SITE HISTORY

Based on a Phase I Environmental Site Assessment (ESA) prepared by Environmental Business Consultants (EBC) for the Site on May 19, 2018, beginning in the early 1900s (earliest historical records available), the Site was marked as undeveloped. In the late 1910s, the Site was developed with a two-story garage and residence. By the mid-1930s, the garage was occupied by an almond paste manufacturer. By the mid-1960s, the eastern boundary of the structure on the Site was connected to a one- to two-story building with frontage on Sandford Street located to the east. Operations were still noted as an almond paste factory at that time and continued through the mid-2000s. The Site building has been vacant since at least March 2022 when the applicant acquired the property, and the structure has not undergone significant changes since the late 1910s.

2.3 SURROUNDING LAND USE

The Site is located on the eastern side of Walworth Street in an urban area identified as the Bedford-Stuyvesant neighborhood in the Borough of Brooklyn. There are two sensitive receptors within 500 ft of the Site, which are listed below and shown on Figure 5:

1) Girls School of CUTA Williamsburg, 84-88 Sanford Street, Brooklyn, New York, 11205, listed as a private educational institution.
2) Marcy Playground, 753 Myrtle Avenue, Brooklyn, New York 11205, listed as a playground.

Properties immediately surrounding the Site are zoned for residential, commercial, and manufacturing use.

2.4 SURROUNDING LAND USE HISTORY

The area surrounding the Site has been used primarily for commercial, residential, and light industrial uses from the late 1800s through the present day.

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2.5 PREVIOUS INVESTIGATIONS

To date, the following investigations have been performed at the Site:

1. May 2018 Phase I Environmental Site Assessment (ESA) Report, prepared by EBC.
2. July 2023 Limited Phase II ESI Summary, prepared by Haley & Aldrich of New York.

Full investigation findings are included in Appendix A. A summary of environmental findings of these investigations is provided below.

2.5.1 May 2018 Phase I Environmental Site Assessment Report, Prepared by EBC

EBC prepared a Phase I ESA on behalf of TNW Capitol LLC for the parcels located at 95-107 Walworth Street, Brooklyn, New York (Block 1736, Lots 23, 56, and 57) for the purpose of identifying recognized environmental conditions (RECs) in connection with the Site. At the time of the site reconnaissance on April 19, 2018, the Site was vacant.

The Phase I ESA did not identify RECs in connection with the Site but identified three environmental concerns (ASTM Non-Scope issues/Business Environmental Risks [BERs]), including the presence of an AST containing fuel oil on the Site, fluorescent light ballasts potentially containing polychlorinated biphenyls (PCBs), suspect asbestos-containing boiler and pipe insulation in the cellar, and suspect asbestos-containing floor tile and sheetrock/wallboard throughout the building.

2.5.2 July 2023 Limited Phase II Environmental Site Investigation Summary, Prepared by Haley & Aldrich of New York

Haley & Aldrich of New York completed a Limited Phase II ESI on the former 103 Walworth street Site (currently identified as Block 1736, Lots 54 and 154) to investigate soil and soil vapor quality beneath the properties. The investigation was performed on June 22 and 23, 2023 and included the installation of six soil borings to depths between 8 and 16 ft bsg and the installation of two temporary sub-slab soil vapor points to a depth of 8 inches below the cellar slab. In total, 12 soil samples and two sub-slab soil vapor samples were collected. Six of the soil samples and one of the soil vapor samples were collected from within the proposed BCP Site boundary (107 Walworth Street, Block 1736, Lot 54). A summary of the findings from the samples collected within the proposed BCP Site boundary is provided below:

2.5.2.1 Soil

Surficial soils generally consist of brown to dark brown sand with varying amounts of silt and gravel with trace brick and slag was observed from 0 to 8 ft bsg.

- Soil samples were compared to NYSDEC 6 New York Codes, Rules, and Regulations (NYCRR) Part 375 Restricted Residential Soil Cleanup Objectives (RRSCOs). Soil samples collected during the investigation revealed the following:
  - Five SVOCs were identified in soil sample B-01_0-2 (collected from 0 to 2 ft bgs) above RRSCOs, including benzo(a)anthracene (14 milligrams per kilogram [mg/kg]),

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benzo(a)pyrene (13 mg/kg), benzo(b)fluoranthene (14 mg/kg), dibenz(a,h)anthracene (1.5 mg/kg), and indeno(1,2,3-cd)pyrene (5.8 mg/kg).

- Two metals were detected above the RRSCOs in soil samples collected from the B01 soil boring, including mercury in both B01_0-2 and B01_6-8, at a maximum concentration of 4.14 mg/kg in B01_6-8 and lead in B01_6-8 at a concentration of 447 mg/kg.
- One CVOC (PCE) was detected above laboratory reporting limits (Table 1) in all six samples analyzed.

2.5.2.2 Sub-Slab Soil Vapor

- No standard currently exists for soil vapor data in New York State.
  - The total concentration of volatile organic compounds (VOCs) in the soil vapor sample analyzed, SV02, was 2,376 micrograms per cubic meter (µg/m^3). Petroleum-related VOCs, including m,p-xylene (concentration 12.7 µg/m^3) and o-xylene (concentration 4.91 µg/m^3) were detected above laboratory detection limits in sub-slab soil vapor.
  - Three CVOCs, including cis-1,2-dichloroethene (concentration 5.15 µg/m^3), PCE (concentration 2,140 µg/m^3), and trichloroethene (TCE) (concentration 67.2 µg/m^3), were detected above laboratory detection limits sub-slab soil vapor. As stated above, PCE was also detected above laboratory detection limits in soil samples throughout the Site.

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3. Remedial Investigation

This section describes the field activities to be conducted during the RI and provides the sampling scope, objectives, methods, anticipated number of samples, and sampling locations. A summary of the sampling and analysis plan is provided in Table 2 and Figure 2. The following activities will be conducted to fill data gaps and determine the nature and extent of contamination at the Site.

3.1 UTILITY MARKOUT

A geophysical survey was performed by Ground Penetrating Radar Systems LLC (GPRS) for the Site on June 22, 2023 to clear the proposed boring locations of subsurface obstructions and utilities. The findings report, provided by GPRS and dated June 28, 2023, is provided as Appendix B. Field personnel will mobilize to the Site to mark out (with flagging or paint) the proposed soil sample locations. Prior to mobilization, 811-Dig Safe New York will be contacted to mark public underground utilities. If necessary, the adjacent property owners and/or private vendors will be contacted for assistance with the marking out of utilities. Once the utilities are marked, field equipment and personnel will be mobilized to the Site.

3.2 SELECTIVE PARTIAL DEMOLITION

The existing structures prohibit the implementation of a comprehensive RI due to configuration of the interior structural walls, interior layout of the existing structures, and low clearance in specific areas. Prior to commencing the RI, partial demolition of above-grade structures will be completed as needed to facilitate the implementation of the RI. Ground-intrusive activities are not anticipated during the demolition of the above-grade structures. If demolition activities disturb the building slab or associated soils, community air monitoring practices will be implemented in accordance with New York State Department of Health (NYSDOH) guidelines.

If applicable, asbestos abatement will be completed within the existing structures.

3.3 SOIL SAMPLING

To further characterize the Site's soil conditions, additional on-Site soil samples will be collected to meet NYSDEC Division of Environmental Remediation (DER)-10 requirements for RIs. The sampling and analysis plan is summarized in Table 2. Proposed sample locations are presented on Figure 2.

A total of six soil borings will be installed to 14 ft bsg by a track-mounted, direct-push drill rig (Geoprobe®) operated by a licensed operator. Select borings will be advanced to the groundwater interface anticipated at approximately 28 to 30 ft bsg. Soil samples will be collected from acetate liners using a stainless-steel trowel or sampling spoon. Samples will be collected using laboratory-provided clean bottle ware.

Soils will be logged continuously by a geologist or engineer using the Modified Burmister Soil Classification System. The presence of staining, odors, and photoionization detector (PID) readings will be noted. Sampling methods are described in the Field Sampling Plan (FSP) provided in Appendix C. A

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Quality Assurance Project Plan (QAPP) is provided in Appendix D. Laboratory data will be reported in Analytical Services Protocols (ASP) Category B deliverable format.

Soil samples representative of Site conditions will be collected from six soil boring locations widely distributed across the Site, as shown on Figure 2. Samples will be collected from immediately below the slab at 0 to 0.5 ft bgs, the 2-foot interval at the base of the observed fill layer (expected between 2 and 12 ft bsg), and the depth of the proposed development or 12 to 14 ft bsg. Additional samples will be collected from the 1- to 2-ft interval directly above the groundwater interface, at approximately 26 to 28 ft bsg (groundwater is expected at approximately 28 to 30 ft bsg), at soil boring locations co-located with the proposed monitoring well locations. Additional samples will be collected from intervals exhibiting elevated PID readings or visual and olfactory impacts.

Soil samples will be analyzed for:

- Target Compound List (TCL) VOCs using U.S. Environmental Protection Agency (EPA) Method 8260B;
- TCL SVOCs using EPA Method 8270C;
- Target Analyte List (TAL) Metals using EPA Method 6010;
- PCBs using EPA Method 8082;
- TCL Pesticides using EPA Method 8081B;
- Per- and polyfluoroalkyl substances (PFAS) using EPA Method 1633; and
- 1,4-dioxane using EPA Method 8270

Samples analyzed for PFAS will be collected and analyzed in accordance with the NYSDEC-issued April 2023 “Sampling, Analysis, and Assessment of PFAS Under NYSDEC’s Part 375 Remedial Programs.” As needed, additional samples may be collected to satisfy waste characterization analytical needs for facilities located in neighboring states.

3.4 GROUNDWATER SAMPLING

The purpose of the groundwater sampling is to obtain current groundwater data and analyze the samples for additional parameters (i.e., PFAS and 1,4-dioxane) to meet NYSDEC DER-10 requirements for RIs.

Up to three 2-inch permanent monitoring wells will be installed to approximately 35 ft bsg or to at least 5 feet below the groundwater interface (if encountered at a shallower depth). Monitoring wells will be installed using either #0 or #00 certified clean sand fill. Wells will be screened from approximately 25 to 35 ft bsg and will straddle the groundwater interface. Groundwater was not encountered during the June 2023 Limited Phase II ESI but is expected at approximately 30 ft bsg.

Monitoring wells will be developed at minimum one week after installation by surging a pump in the well several times to pull fine-grained material from the well. Development will be completed until the water turbidity is 50 nephelometric turbidity units (NTUs) or less or 10 well volumes are removed, if

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possible. Sampling will occur at a minimum of one week after monitoring well development. The well casings will be surveyed by a New York State-licensed surveyor and gauged during a round of synoptic groundwater depth readings to facilitate the preparation of a groundwater contour map and to determine the direction of groundwater flow.

The sampling and analysis plan is summarized in Table 2. Proposed monitoring well locations are provided on Figure 2.

Monitoring wells will be sampled and analyzed for:

- TCL VOCs using EPA Method 8260B;
- TCL SVOCs using EPA Method 8270C;
- Total Metals using EPA Methods 6010/7471;
- Dissolved Metals using EPA Methods 6010/7471;
- PCBs using EPA Method 8082;
- TCL Pesticides using EPA Method 8081B;
- PFAS using EPA Method 1633; and
- 1,4-Dioxane using EPA Method 8270 with Selective Ion Monitoring.

Samples analyzed for PFAS and 1,4-dioxane will be collected and analyzed in accordance with the NYSDEC-issued April 2023 "Sampling, Analysis, and Assessment of PFAS Under NYSDEC's Part 375 Remedial Programs" and the June 2019 Sampling for "1,4-dioxane and PFAS Under DECs Part 375 Remedial Programs," respectively.

Groundwater wells will be sampled using low-flow sampling methods described in the FSP. Following the low-flow purge, samples will be collected from monitoring wells for analysis of the analytes mentioned above. Groundwater sampling will be conducted at least one week after monitoring well development.

The FSP presented in Appendix C details field procedures and protocols that will be followed during field activities. The QAPP presented in Appendix D details the analytical methods and procedures that will be used to analyze the samples collected during field activities. PFAS sampling at each monitoring well will be conducted following the purge and sampling method detailed in the NYSDEC guidance documents (see Appendix E).

Groundwater analytical results will be compared to 6NYCRR Part 703.5 NYSDEC Technical and Operational Guidance Series 1.1.1 Ambient Water Quality Standards (AWQS) and Guidance Values.

3.5 INVESTIGATION-DERIVED WASTE

Following sample collection, boreholes that are not converted to monitoring wells will be backfilled with soil cuttings with an upper bentonite plug. Boreholes will be restored to grade with the surrounding area. If soil is identified as grossly contaminated, it will be separated and placed into a sealed and

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labeled Department of Transportation (DOT)-approved 55-gallon drum pending characterization and off-Site disposal. Groundwater purged from the monitoring wells during development and the sample collected will be placed into a DOT-approved 55-gallon drum pending off-Site disposal.

3.6 SOIL VAPOR SAMPLING

Samples will be collected in accordance with the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH, 2006). Four soil vapor probes will be installed on the first floor and cellar lever of the building to approximately 12 to 14 ft bgs. The vapor implants will be installed with a direct-push drilling rig (e.g., Geoprobe®) to advance a stainless-steel probe to the desired sample depth. Sampling will occur for two hours. The sampling and analysis plan is summarized in Table 2. Proposed soil vapor sampling locations are provided on Figure 2.

Samples will be collected in appropriately sized Summa® canisters that have been certified clean by the laboratory, and samples will be analyzed by using EPA Method TO-15. The flow rate for both purging and sampling will not exceed 0.2 liters per minute (L/min). Sampling methods are described in the FSP provided as Appendix C.

3.7 PROPOSED SAMPLING RATIONALE

Haley & Aldrich of New York has proposed the sample plan described herein and as shown on Figure 2 in consideration of the data generated during the previous investigations conducted at the Site. A Limited Phase II ESI performed between June 22 and 23, 2023 revealed elevated SVOC and metal concentrations in soil samples and CVOCs in soil vapor samples collected throughout the Site. CVOCs were also detected above laboratory detection limits in the soil samples collected. The previous investigation left data gaps throughout the Site, including a lack of analytical data for groundwater at the Site and for potentially high-risk areas that may have been impacted during historical Site operations. In order to properly characterize the Site and identify potential source areas, phases of media will be comprehensively investigated as part of this RI, and data gaps will be evaluated.

The Proposed Sample Location Map (included as Figure 2) is designed to generate sufficient data to identify the source of contamination and classify subsurface conditions throughout the Site as a whole, with a particular focus on sample locations in areas of the Site that have historically revealed evidence of contamination.

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4. Green and Sustainable Remediation and Climate Resiliency

The work completed as part of this RIWP will comply with NYSDEC guidance documents, including DER-31: Green Remediation (NYSDEC, 2011). To ensure compliance with DER-31, the work will be completed using the best practices and techniques described below. Specific reporting methods relative to DER-31 are further described below.

4.1 BEST PRACTICES AND TECHNIQUES

DER-31 provides examples of best practices and techniques that could be applied during phases of remediation (Attachment 1 of the DER-31 policy). In addition, the techniques identified below will be implemented at sites unless a site-specific evaluation demonstrates impracticability or favors an alternative green approach:

Practice/Technique	Potential Benefits[1]	Applicable to this Work Plan
Use renewable energy where possible or purchase Renewable Energy Credits	Reduce/supplement purchased energy use	
Use of remediation technologies with an intermittent energy supply (i.e., energy use during peak energy generation only)	Reduce energy use	X
Incorporate green building design	Reduce future use impacts	
Reuse existing buildings and infrastructure to reduce waste	Reduce waste and material use	
Reuse and recycle construction and demolition debris and other materials (i.e., grind waste wood and other organics for on-site use)	Reduce waste and material use	
Design cover systems to be usable (i.e., habitat or recreation)	Reduce construction impacts of future development	
Reduce vehicle idling	Reduce air emissions and fuel use	X
Use of low-sulfur diesel fuel or alternate fuels (i.e., biodiesel or E85) when possible	Reduce air emissions	
Sequence work to minimize double-handling of materials	Reduce construction impacts	X
Use energy-efficient systems and office equipment in the job trailer	Reduce energy use	X

Note:
[1] *Potential benefits listed are not comprehensive and will vary depending upon the site and implementation of the practice or technique.*

In order to comply with the requirements of DER-31, the following actions will be taken:

1. Vehicles and fuel-consuming equipment on the Site will be shut off if not in use for more than three minutes;
2. Work will be sequenced, to the extent practicable, to allow the direct loading of waste containers for off-Site disposal;

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3. Work will be sequenced, to the extent practicable, to limit unnecessary mobilizations to and throughout the Site; and
4. To the extent practicable, energy-efficient systems and office equipment will be utilized.

4.2 REPORTING

Green and sustainable practices and techniques employed will be discussed in the forthcoming Remedial Investigation Report.

4.3 CLIMATE RESILIENCY EVALUATION

The Site is not located within a 100-year flood zone. The development plan is still under design but will incorporate considerations for resiliency to climate change, including the design of a cover system that will mimic, rather than alter, the current setting in the vicinity of the Site and will provide pathways for surface runoff and resiliency against future flooding events. A Climate Screening Checklist is provided in Appendix F.

4.4 ENVIRONMENTAL FOOTPRINT ANALYSIS

While the remedy plan is still under development and is dependent on findings from implementing this investigation, a preliminary analysis has been performed using SiteWise™ for the investigation and baseline conceptual remedy. The conceptual remedy components included in this analysis include a 14-ft excavation and installation of a composite cover as an engineering control. Further refinements to the remedy, including additional engineering controls, will be incorporated into the alternatives analysis as part of a forthcoming Remedial Action Work Plan (RAWP). Results of the preliminary analysis, available in Appendix G, indicate the majority of greenhouse gas emissions, potentially exceeding 2,000 metric tons, to be the product of consumables and transportation associated with the conceptual remedy.

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5. Quality Assurance and Quality Control

Quality assurance/quality control (QA/QC) procedures will be used to provide performance information with regard to the 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) to 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 procedures are defined in the QAPP included in Appendix D.

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6. Data Use

6.1 DATA SUBMITTAL

Analytical data will be supplied in ASP Category B Data Packages. If more stringent than those suggested by the EPA, the laboratory's in-house QA/QC limits will be utilized. Validated data will be submitted to the NYSDEC Environmental Quality Information System (EQuIS) database in an electronic data deliverable package.

6.2 DATA VALIDATION

Data packages will be sent to a qualified data validation specialist to evaluate the accuracy and precision of the analytical results. A Data Usability Summary Report (DUSR) will be created to confirm the compliance of methods with the protocols described in the NYSDEC ASP. DUSRs will summarize and confirm the usability of the data for project-related decisions. Data validation will be completed in accordance with the DUSR guidelines from the NYSDEC DER. DUSRs will be included with the submittal of a Remedial Investigation Report, further discussed in Section 8. Additional details on the DUSRs are provided in the QAPP in Appendix D.

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7. Project Organization

A project team for the Site has been created based on qualifications and experience with personnel suited for successfully completing the project.

The NYSDEC designated Case Manager, PENDING, will be responsible for overseeing the successful completion of the project work and adherence to the work plan on behalf of NYSDEC.

The NYSDOH designated Case Manager, PENDING will be responsible for overseeing the successful completion of the project work and adherence to the work plan on behalf of NYSDOH.

Amy K. Murphy will be the Qualified Environmental Professional (QEP) and Principal for this work. In this role, Ms. Murphy will be responsible for the overall completion of each task as per requirements outlined in this work plan and in accordance with the DER-10 guidance.

Elizabeth FItzgerald will be the Project Manager for this work. In this role, Ms. Fitzgerald will manage the day-to-day tasks including coordination and supervision of field engineers and scientists, adherence to the work plan, and oversight of project schedule. As the Project Manager, Ms. Fitzgerald will also be responsible for communications with the NYSDEC Case Manager regarding project status, schedule, issues, and updates for project work.

Owen Hennigan will be the Assistant Project Manager for this work and will also act as the Quality Assurance Officer (QAO). The QAO will assure the application and effectiveness of the QAPP by the analytical laboratory and the project staff, provide input to field team as to corrective actions that may be required as a result of the above-mentioned evaluations, and prepare and/or review data validation and audit reports.

Zavier Richards will be the field geologist responsible for implementing the field effort for this work. Mr. Richard's responsibilities will include implementing the work plan activities and directing the subcontractors to ensure successful completion of field activities.

The drilling subcontractor will be Lakewood Environmental Services Corp. (Lakewood). Lakewood will provide a Geoprobe® operator to implement the scope of work in this RIWP.

The analytical laboratory will be Alpha Analytical of Westborough, Massachusetts, or other New York Environmental Laboratory Approval Program (ELAP)-certified laboratory. Alpha Analytical will be responsible for analyzing samples as per the analyses and methods identified in Section 2.

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8. Health and Safety

8.1 HEALTH AND SAFETY PLAN

A Site-specific Health and Safety Plan (HASP) has been prepared in accordance with NYSDEC and NYSDOH guidelines and is provided as Appendix H of this work plan. The HASP includes a description of health and safety protocols to be followed by Haley & Aldrich of New York field staff during implementation of the remedy, including monitoring within the work area, along with response actions should impacts be observed. The HASP has been developed in accordance with Occupational Health and Safety Administration (OSHA) 40 Code of Federal Regulations (CFR) Part 1910.120 regulatory requirements for use by Haley & Aldrich of New York field staff that will work at the Site during planned activities. Contractors or other personnel who perform work at the Site are required to develop their own HASP and procedures of comparable or higher content for their respective personnel in accordance with relevant OSHA regulatory requirements for work at hazardous waste sites, as well as the general industry as applicable, based on the nature of work being performed.

8.2 COMMUNITY AIR MONITORING PLAN

The proposed investigation work will be completed outdoors at the Site. Where intrusive drilling operations are planned, community air monitoring will be implemented to protect downwind receptors. Above-grade work is not anticipated to require community air monitoring. During intrusive work, a Haley & Aldrich of New York representative will continually monitor the breathing air in the vicinity of the immediate work area using a hand-held PID to measure total VOCs in air at concentrations as low as 1 part per million (ppm). The air in the work zone also will be visually monitored for dust generation.

If VOC measurements above 5 ppm are sustained for 15 minutes or visible dust generation is observed, the ground-intrusive work will be temporarily halted and a more rigorous monitoring of VOCs and dust using recordable meters will be implemented in accordance with the NYSDOH Generic Community Air Monitoring Plan (CAMP). During activities not disturbing the subsurface, personnel on the Site will monitor for visual dust and odors only. CAMP data will be provided to the NYSDEC and NYSDOH in the daily reports, further detailed in Section 9. The NYSDOH CAMP guidance document is included in Appendix I.

8.3 QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT (QHHEA)

A comprehensive Qualitative Human Health Exposure Assessment (QHHEA, on-Site and off-Site) will be performed following the collection of RI data. The exposure assessment will be performed in accordance with Section 3.3(c)4 of DER-10 and the NYSDOH guidance for performing a qualitative Exposure Assessment (DER-10; Appendix 3B). The results of the QHHEA will be provided in the Remedial Investigation Report. According to Section 3.10 of DER-10, and the Fish and Wildlife Resources Impact Analysis Decision Key in DER-10, Appendix 3C, a Fish and Wildlife Exposure Assessment will be performed (if needed) based on the RI results.

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9. Reporting

9.1 DAILY REPORTING

Daily reports will be submitted to the NYSDEC and NYSDOH summarizing the Site activities completed during the RI. Daily reports will include a Site figure, a description of Site activities, a photograph log, and a summary of community air monitoring performed. Daily reports will be submitted the following calendar day after Site work is completed.

9.2 REMEDIAL INVESTIGATION REPORT

Following completion of the work, a summary of the RI will be provided to the NYSDEC in a Remedial Investigation Report to support the implementation of the proposed remedial action. The report will include:

- Summary of the RI activities;
- Figure showing sampling locations;
- Tables summarizing laboratory analytical results;
- Laboratory analytical data reports;
- Field sampling data sheets;
- Community air monitoring data;
- Findings regarding the nature and extent of contamination at the Site;
- Qualitative exposure assessment of contamination from an on-Site source that has migrated off Site; and
- Conclusions and recommendations.

The Remedial Investigation Report may be combined with the RAWP as a Remedial Investigation Report/ RAWP. The Remedial Investigation Report/RAWP will include data collected during the RI and adhere to the technical requirements of DER-10.

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10. Schedule

The Site owner plans to implement this RIWP promptly upon execution of a Brownfield Cleanup Agreement (BCA) and after approval of the RIWP. The below anticipated schedule highlights BCP milestones anticipated for the Site.

Item	Task	Duration (days)	Start	End	2025												2026												2027			
					FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
1	Preparation and Submission of BCP Application, RIWP and CPP	210	2/1/2025	9/1/2025																										
2	30-Day Public Comment Period for BCP Application and RIWP	30	9/1/2025	10/1/2025																										
3	Execute BCA and NYSDEC & NYSDOH Approval of the RIWP	30	10/1/2025	11/1/2025																										
4	Implementation of Remedial Investigation	30	11/1/2025	12/1/2025																										
5	Preparation and Submission of RIR and RAWP	60	12/1/2025	2/1/2026																										
6	NYSDEC & NYSDOH Review of RIR and RAWP	60	2/1/2026	4/1/2026																										
7	45-Day Public Comment Period for RAWP and Issuance of Decision Document	45	4/1/2026	5/15/2026																										
8	Implementation of RAWP with Engineering Oversight	150	6/1/2026	11/1/2026																										
9	Preparation of FER and SMP (if required)	90	11/1/2026	2/1/2027																										
10	NYSDEC & NYSDOH Review of FER (and SMP, if required)	60	2/1/2027	4/1/2027																										
11	NYSDEC Issues COC	30	3/1/2027	5/1/2027																										

Notes:
This is an estimated schedule; items are subject to change
Completion of item 8 refers to the completion of remediation and not the end of overall construction
BCP = Brownfield Cleanup Program
NYSDEC = New York State Department of Environmental Conservation
BCA = Brownfield Cleanup Agreement
RIWP = Remedial Investigation Work Plan
CPP = Citizen Participation Plan
NYSDOH = New York State Department of Health
RIR = Remedial Investigation Report
RAWP = Remedial Action Work Plan
FER = Final Engineering Report
SMP = Site Management Plan
COC = Certificate of Completion

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References

1. Environmental Business Consultants, 2018. Phase I Environmental Site Assessment, 95-107 Walworth Street, Brooklyn, New York. Prepared for TNW Capitol LLC. May.

2. Ground Penetrating Radar Systems, LLC, 2023. Geophysical Survey, 107 Walworth Street, Brookyln, New York. Prepared for H & A of New York Engineering and Geology, LLP. June.

3. H & A of New York Engineering and Geology, LLP, 2023. Limited Phase II Environmental Site Investigation Report, 107 Walworth Street, Brookyln, New York. Prepared for Walworth Project LLC. July.

4. H & A of New York Engineering and Geology, LLP, 2025. Brownfield Cleanup Program Application, 107 Walworth Street Development, 107 Walworth Street, Brooklyn, New York. Prepared for Walworth Project LLC for submission to the New York State Department of Environmental Conservation. August.

5. New York State Department of Environmental Conservation, 2010. Program Policy DER-10, "Technical Guidance for Site Investigation and Remediation." May.

6. New York State Department of Environmental Conservation, 2011. DER-31 "Green Remediation."

7. New York State Department of Environmental Conservation, Part 375 of Title 6 of the New York Compilation of Codes, Rules, and Regulations, Effective 14 December 2006.

8. New York State Department of Environmental Conservation, 2019a. Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS), revised April 2023.

9. New York State Department of Environmental Conservation, 2019b. "Sampling for 1,4-dioxane and PFAS Under DECs Part 375 Remedial Programs." June.

10. New York State Department of Health, 2006. Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York. October.

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TABLES

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Table 1. Minimum Reporting Limits
TCL Volatiles - EPA 8260D (WATER)

Holding Time: 14 days
Container/Sample Preservation: 3 - Vial HCl preserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Methylene chloride	75-09-2	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,1-Dichloroethane	75-34-3	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Chloroform	67-66-3	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Carbon tetrachloride	56-23-5	0.5	0.134	ug/l	63-132	20	63-132	20	20			
1,2-Dichloropropane	78-87-5	1	0.137	ug/l	70-130	20	70-130	20	20			
Dibromochloromethane	124-48-1	0.5	0.149	ug/l	63-130	20	63-130	20	20			
1,1,2-Trichloroethane	79-00-5	1.5	0.5	ug/l	70-130	20	70-130	20	20			
Tetrachloroethene	127-18-4	0.5	0.181	ug/l	70-130	20	70-130	20	20			
Chlorobenzene	108-90-7	2.5	0.7	ug/l	75-130	20	75-130	20	20			
Trichlorofluoromethane	75-69-4	2.5	0.7	ug/l	62-150	20	62-150	20	20			
1,2-Dichloroethane	107-06-2	0.5	0.132	ug/l	70-130	20	70-130	20	20			
1,1,1-Trichloroethane	71-55-6	2.5	0.7	ug/l	67-130	20	67-130	20	20			
Bromodichloromethane	75-27-4	0.5	0.192	ug/l	67-130	20	67-130	20	20			
trans-1,3-Dichloropropene	10061-02-6	0.5	0.164	ug/l	70-130	20	70-130	20	20			
cis-1,3-Dichloropropene	10061-01-5	0.5	0.144	ug/l	70-130	20	70-130	20	20			
1,3-Dichloropropene, Total	542-75-6	0.5	0.144	ug/l				20	20			
1,1-Dichloropropene	563-58-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Bromoform	75-25-2	2	0.65	ug/l	54-136	20	54-136	20	20			
1,1,2,2-Tetrachloroethane	79-34-5	0.5	0.167	ug/l	67-130	20	67-130	20	20			
Benzene	71-43-2	0.5	0.159	ug/l	70-130	20	70-130	20	20			
Toluene	108-88-3	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Ethylbenzene	100-41-4	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Chloromethane	74-87-3	2.5	0.7	ug/l	64-130	20	64-130	20	20			
Bromomethane	74-83-9	2.5	0.7	ug/l	39-139	20	39-139	20	20			
Vinyl chloride	75-01-4	1	0.0714	ug/l	55-140	20	55-140	20	20			
Chloroethane	75-00-3	2.5	0.7	ug/l	55-138	20	55-138	20	20			
1,1-Dichloroethene	75-35-4	0.5	0.169	ug/l	61-145	20	61-145	20	20			
trans-1,2-Dichloroethene	156-60-5	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Trichloroethene	79-01-6	0.5	0.175	ug/l	70-130	20	70-130	20	20			
1,2-Dichlorobenzene	95-50-1	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,3-Dichlorobenzene	541-73-1	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,4-Dichlorobenzene	106-46-7	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Methyl tert butyl ether	1634-04-4	2.5	0.7	ug/l	63-130	20	63-130	20	20			
p/m-Xylene	179601-23-1	2.5	0.7	ug/l	70-130	20	70-130	20	20			
o-Xylene	95-47-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Xylene (Total)	1330-20-7	2.5	0.7	ug/l				20	20			
cis-1,2-Dichloroethene	156-59-2	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,2-Dichloroethene (total)	540-59-0	2.5	0.7	ug/l				20	20			
Dibromomethane	74-95-3	5	1	ug/l	70-130	20	70-130	20	20			
1,2,3-Trichloropropane	96-18-4	2.5	0.7	ug/l	64-130	20	64-130	20	20			
Acrylonitrile	107-13-1	5	1.5	ug/l	70-130	20	70-130	20	20			
Styrene	100-42-5	2.5	0.7	ug/l	70-130	20	70-130	20	20			

Please Note that the RL information provided in this table is calculated using a 100% Solids factor. ***(Soil/Solids only)***
Please Note that the information provided in this table is subject to change at anytime at the discretion of Alpha Analytical, Inc.

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Table 1. Minimum Reporting Limits
TCL Volatiles - EPA 8260D (WATER)

Holding Time: 14 days
Container/Sample Preservation: 3 - Vial HCl preserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Dichlorodifluoromethane	75-71-8	5	1	ug/l	36-147	20	36-147	20	20			
Acetone	67-64-1	5	1.46	ug/l	58-148	20	58-148	20	20			
Carbon disulfide	75-15-0	5	1	ug/l	51-130	20	51-130	20	20			
2-Butanone	78-93-3	5	1.94	ug/l	63-138	20	63-138	20	20			
Vinyl acetate	108-05-4	5	1	ug/l	70-130	20	70-130	20	20			
4-Methyl-2-pentanone	108-10-1	5	1	ug/l	59-130	20	59-130	20	20			
2-Hexanone	591-78-6	5	1	ug/l	57-130	20	57-130	20	20			
Bromochloromethane	74-97-5	2.5	0.7	ug/l	70-130	20	70-130	20	20			
2,2-Dichloropropane	594-20-7	2.5	0.7	ug/l	63-133	20	63-133	20	20			
1,2-Dibromoethane	106-93-4	2	0.65	ug/l	70-130	20	70-130	20	20			
1,3-Dichloropropane	142-28-9	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,1,1,2-Tetrachloroethane	630-20-6	2.5	0.7	ug/l	64-130	20	64-130	20	20			
Bromobenzene	108-86-1	2.5	0.7	ug/l	70-130	20	70-130	20	20			
n-Butylbenzene	104-51-8	2.5	0.7	ug/l	53-136	20	53-136	20	20			
sec-Butylbenzene	135-98-8	2.5	0.7	ug/l	70-130	20	70-130	20	20			
tert-Butylbenzene	98-06-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
o-Chlorotoluene	95-49-8	2.5	0.7	ug/l	70-130	20	70-130	20	20			
p-Chlorotoluene	106-43-4	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,2-Dibromo-3-chloropropane	96-12-8	2.5	0.7	ug/l	41-144	20	41-144	20	20			
Hexachlorobutadiene	87-68-3	2.5	0.7	ug/l	63-130	20	63-130	20	20			
Isopropylbenzene	98-82-8	2.5	0.7	ug/l	70-130	20	70-130	20	20			
p-Isopropyltoluene	99-87-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
Naphthalene	91-20-3	2.5	0.7	ug/l	70-130	20	70-130	20	20			
n-Propylbenzene	103-65-1	2.5	0.7	ug/l	69-130	20	69-130	20	20			
1,2,3-Trichlorobenzene	87-61-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,2,4-Trichlorobenzene	120-82-1	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,3,5-Trimethylbenzene	108-67-8	2.5	0.7	ug/l	64-130	20	64-130	20	20			
1,2,4-Trimethylbenzene	95-63-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,4-Dioxane	123-91-1	250	60.8	ug/l	56-162	20	56-162	20	20			
1,4-Diethylbenzene	105-05-5	2	0.7	ug/l	70-130	20	70-130	20	20			
4-Ethyltoluene	622-96-8	2	0.7	ug/l	70-130	20	70-130	20	20			
1,2,4,5-Tetramethylbenzene	95-93-2	2	0.542	ug/l	70-130	20	70-130	20	20			
Ethyl ether	60-29-7	2.5	0.7	ug/l	59-134	20	59-134	20	20			
trans-1,4-Dichloro-2-butene	110-57-6	2.5	0.7	ug/l	70-130	20	70-130	20	20			
1,2-Dichloroethane-d4	*17060-07-0*									*70-130*		
Toluene-d8	*2037-26-5*									*70-130*		
4-Bromofluorobenzene	*460-00-4*									*70-130*		
Dibromofluoromethane	*1868-53-7*									*70-130*		

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Table 1. Minimum Reporting Limits
TCL Volatiles - EPA 8260D/5035 High&Low (SOIL)

Holding Time: 14 days
Container/Sample Preservation: 1 - 1 Vial MeOH/2 Vial Water

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Methylene chloride	75-09-2	5	2.29	ug/kg	70-130	30	70-130	30	30			
1,1-Dichloroethane	75-34-3	1	0.145	ug/kg	70-130	30	70-130	30	30			
Chloroform	67-66-3	1.5	0.14	ug/kg	70-130	30	70-130	30	30			
Carbon tetrachloride	56-23-5	1	0.23	ug/kg	70-130	30	70-130	30	30			
1,2-Dichloropropane	78-87-5	1	0.125	ug/kg	70-130	30	70-130	30	30			
Dibromochloromethane	124-48-1	1	0.14	ug/kg	70-130	30	70-130	30	30			
1,1,2-Trichloroethane	79-00-5	1	0.267	ug/kg	70-130	30	70-130	30	30			
Tetrachloroethene	127-18-4	0.5	0.196	ug/kg	70-130	30	70-130	30	30			
Chlorobenzene	108-90-7	0.5	0.127	ug/kg	70-130	30	70-130	30	30			
Trichlorofluoromethane	75-69-4	4	0.695	ug/kg	70-139	30	70-139	30	30			
1,2-Dichloroethane	107-06-2	1	0.257	ug/kg	70-130	30	70-130	30	30			
1,1,1-Trichloroethane	71-55-6	0.5	0.167	ug/kg	70-130	30	70-130	30	30			
Bromodichloromethane	75-27-4	0.5	0.109	ug/kg	70-130	30	70-130	30	30			
trans-1,3-Dichloropropene	10061-02-6	1	0.273	ug/kg	70-130	30	70-130	30	30			
cis-1,3-Dichloropropene	10061-01-5	0.5	0.158	ug/kg	70-130	30	70-130	30	30			
1,3-Dichloropropene, Total	542-75-6	0.5	0.158	ug/kg				30	30			
1,1-Dichloropropene	563-58-6	0.5	0.159	ug/kg	70-130	30	70-130	30	30			
Bromoform	75-25-2	4	0.246	ug/kg	70-130	30	70-130	30	30			
1,1,2,2-Tetrachloroethane	79-34-5	0.5	0.166	ug/kg	70-130	30	70-130	30	30			
Benzene	71-43-2	0.5	0.166	ug/kg	70-130	30	70-130	30	30			
Toluene	108-88-3	1	0.543	ug/kg	70-130	30	70-130	30	30			
Ethylbenzene	100-41-4	1	0.141	ug/kg	70-130	30	70-130	30	30			
Chloromethane	74-87-3	4	0.932	ug/kg	52-130	30	52-130	30	30			
Bromomethane	74-83-9	2	0.581	ug/kg	57-147	30	57-147	30	30			
Vinyl chloride	75-01-4	1	0.335	ug/kg	67-130	30	67-130	30	30			
Chloroethane	75-00-3	2	0.452	ug/kg	50-151	30	50-151	30	30			
1,1-Dichloroethene	75-35-4	1	0.238	ug/kg	65-135	30	65-135	30	30			
trans-1,2-Dichloroethene	156-60-5	1.5	0.137	ug/kg	70-130	30	70-130	30	30			
Trichloroethene	79-01-6	0.5	0.137	ug/kg	70-130	30	70-130	30	30			
1,2-Dichlorobenzene	95-50-1	2	0.144	ug/kg	70-130	30	70-130	30	30			
1,3-Dichlorobenzene	541-73-1	2	0.148	ug/kg	70-130	30	70-130	30	30			
1,4-Dichlorobenzene	106-46-7	2	0.171	ug/kg	70-130	30	70-130	30	30			
Methyl tert butyl ether	1634-04-4	2	0.201	ug/kg	66-130	30	66-130	30	30			
p/m-Xylene	179601-23-1	2	0.56	ug/kg	70-130	30	70-130	30	30			
o-Xylene	95-47-6	1	0.291	ug/kg	70-130	30	70-130	30	30			
Xylene (Total)	1330-20-7	1	0.291	ug/kg				30	30			
cis-1,2-Dichloroethene	156-59-2	1	0.175	ug/kg	70-130	30	70-130	30	30			
1,2-Dichloroethene (total)	540-59-0	1	0.137	ug/kg				30	30			
Dibromomethane	74-95-3	2	0.238	ug/kg	70-130	30	70-130	30	30			
Styrene	100-42-5	1	0.196	ug/kg	70-130	30	70-130	30	30			
Dichlorodifluoromethane	75-71-8	10	0.915	ug/kg	30-146	30	30-146	30	30			
Acetone	67-64-1	10	4.811	ug/kg	54-140	30	54-140	30	30			

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Table 1. Minimum Reporting Limits
TCL Volatiles - EPA 8260D/5035 High&Low (SOIL)

Holding Time: 14 days
Container/Sample Preservation: 1 - 1 Vial MeOH/2 Vial Water

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Carbon disulfide	75-15-0	10	4.55	ug/kg	59-130	30	59-130	30	30			
2-Butanone	78-93-3	10	2.22	ug/kg	70-130	30	70-130	30	30			
Vinyl acetate	108-05-4	10	2.15	ug/kg	70-130	30	70-130	30	30			
4-Methyl-2-pentanone	108-10-1	10	1.28	ug/kg	70-130	30	70-130	30	30			
1,2,3-Trichloropropane	96-18-4	2	0.127	ug/kg	68-130	30	68-130	30	30			
2-Hexanone	591-78-6	10	1.18	ug/kg	70-130	30	70-130	30	30			
Bromochloromethane	74-97-5	2	0.205	ug/kg	70-130	30	70-130	30	30			
2,2-Dichloropropane	594-20-7	2	0.202	ug/kg	70-130	30	70-130	30	30			
1,2-Dibromoethane	106-93-4	1	0.279	ug/kg	70-130	30	70-130	30	30			
1,3-Dichloropropane	142-28-9	2	0.167	ug/kg	69-130	30	69-130	30	30			
1,1,1,2-Tetrachloroethane	630-20-6	0.5	0.132	ug/kg	70-130	30	70-130	30	30			
Bromobenzene	108-86-1	2	0.145	ug/kg	70-130	30	70-130	30	30			
n-Butylbenzene	104-51-8	1	0.167	ug/kg	70-130	30	70-130	30	30			
sec-Butylbenzene	135-98-8	1	0.146	ug/kg	70-130	30	70-130	30	30			
tert-Butylbenzene	98-06-6	2	0.118	ug/kg	70-130	30	70-130	30	30			
o-Chlorotoluene	95-49-8	2	0.191	ug/kg	70-130	30	70-130	30	30			
p-Chlorotoluene	106-43-4	2	0.108	ug/kg	70-130	30	70-130	30	30			
1,2-Dibromo-3-chloropropane	96-12-8	3	0.998	ug/kg	68-130	30	68-130	30	30			
Hexachlorobutadiene	87-68-3	4	0.169	ug/kg	67-130	30	67-130	30	30			
Isopropylbenzene	98-82-8	1	0.109	ug/kg	70-130	30	70-130	30	30			
p-Isopropyltoluene	99-87-6	1	0.109	ug/kg	70-130	30	70-130	30	30			
Naphthalene	91-20-3	4	0.65	ug/kg	70-130	30	70-130	30	30			
Acrylonitrile	107-13-1	4	1.15	ug/kg	70-130	30	70-130	30	30			
n-Propylbenzene	103-65-1	1	0.171	ug/kg	70-130	30	70-130	30	30			
1,2,3-Trichlorobenzene	87-61-6	2	0.322	ug/kg	70-130	30	70-130	30	30			
1,2,4-Trichlorobenzene	120-82-1	2	0.272	ug/kg	70-130	30	70-130	30	30			
1,3,5-Trimethylbenzene	108-67-8	2	0.193	ug/kg	70-130	30	70-130	30	30			
1,2,4-Trimethylbenzene	95-63-6	2	0.334	ug/kg	70-130	30	70-130	30	30			
1,4-Dioxane	123-91-1	80	35.1	ug/kg	65-136	30	65-136	30	30			
1,4-Diethylbenzene	105-05-5	2	0.177	ug/kg	70-130	30	70-130	30	30			
4-Ethyltoluene	622-96-8	2	0.384	ug/kg	70-130	30	70-130	30	30			
1,2,4,5-Tetramethylbenzene	95-93-2	2	0.191	ug/kg	70-130	30	70-130	30	30			
Ethyl ether	60-29-7	2	0.341	ug/kg	67-130	30	67-130	30	30			
trans-1,4-Dichloro-2-butene	110-57-6	5	1.42	ug/kg	70-130	30	70-130	30	30			
1,2-Dichloroethane-d4	*17060-07-0*									*70-130*		
2-Chloroethoxyethane												
Toluene-d8	*2037-26-5*									*70-130*		
4-Bromofluorobenzene	*460-00-4*									*70-130*		
Dibromofluoromethane	*1868-53-7*									*70-130*		

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Table 1. Minimum Reporting Limits
NYTCL Semivolatiles - EPA 8270E (SOIL)

Holding Time: 14 days
Container/Sample Preservation: 1 - Glass 250ml/8oz unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Acenaphthene	83-32-9	133.6	17.3012	ug/kg	31-137	50	31-137	50	50			
1,2,4-Trichlorobenzene	120-82-1	167	19.1048	ug/kg	38-107	50	38-107	50	50			
Hexachlorobenzene	118-74-1	100.2	18.704	ug/kg	40-140	50	40-140	50	50			
Bis(2-chloroethyl)ether	111-44-4	150.3	22.6452	ug/kg	40-140	50	40-140	50	50			
2-Chloronaphthalene	91-58-7	167	16.5664	ug/kg	40-140	50	40-140	50	50			
1,2-Dichlorobenzene	95-50-1	167	29.9932	ug/kg	40-140	50	40-140	50	50			
1,3-Dichlorobenzene	541-73-1	167	28.724	ug/kg	40-140	50	40-140	50	50			
1,4-Dichlorobenzene	106-46-7	167	29.1582	ug/kg	28-104	50	28-104	50	50			
3,3'-Dichlorobenzidine	91-94-1	167	44.422	ug/kg	40-140	50	40-140	50	50			
2,4-Dinitrotoluene	121-14-2	167	33.4	ug/kg	40-132	50	40-132	50	50			
2,6-Dinitrotoluene	606-20-2	167	28.6572	ug/kg	40-140	50	40-140	50	50			
Fluoranthene	206-44-0	100.2	19.1716	ug/kg	40-140	50	40-140	50	50			
4-Chlorophenyl phenyl ether	7005-72-3	167	17.869	ug/kg	40-140	50	40-140	50	50			
4-Bromophenyl phenyl ether	101-55-3	167	25.4842	ug/kg	40-140	50	40-140	50	50			
Bis(2-chloroisopropyl)ether	108-60-1	200.4	28.5236	ug/kg	40-140	50	40-140	50	50			
Bis(2-chloroethoxy)methane	111-91-1	180.36	16.7334	ug/kg	40-117	50	40-117	50	50			
Hexachlorobutadiene	87-68-3	167	24.4488	ug/kg	40-140	50	40-140	50	50			
Hexachlorocyclopentadiene	77-47-4	477.62	151.302	ug/kg	40-140	50	40-140	50	50			
Hexachloroethane	67-72-1	133.6	27.0206	ug/kg	40-140	50	40-140	50	50			
Isophorone	78-59-1	150.3	21.6766	ug/kg	40-140	50	40-140	50	50			
Naphthalene	91-20-3	167	20.3406	ug/kg	40-140	50	40-140	50	50			
Nitrobenzene	98-95-3	150.3	24.716	ug/kg	40-140	50	40-140	50	50			
NitrosoDiPhenylAmine(NDPA)/DPA	86-30-6	133.6	19.0046	ug/kg	36-157	50	36-157	50	50			
n-Nitrosodi-n-propylamine	621-64-7	167	25.7848	ug/kg	32-121	50	32-121	50	50			
Bis(2-Ethylhexyl)phthalate	117-81-7	167	57.782	ug/kg	40-140	50	40-140	50	50			
Butyl benzyl phthalate	85-68-7	167	42.084	ug/kg	40-140	50	40-140	50	50			
Di-n-butylphthalate	84-74-2	167	31.6632	ug/kg	40-140	50	40-140	50	50			
Di-n-octylphthalate	117-84-0	167	56.78	ug/kg	40-140	50	40-140	50	50			
Diethyl phthalate	84-66-2	167	15.4642	ug/kg	40-140	50	40-140	50	50			
Dimethyl phthalate	131-11-3	167	35.07	ug/kg	40-140	50	40-140	50	50			
Benzo(a)anthracene	56-55-3	100.2	18.8042	ug/kg	40-140	50	40-140	50	50			
Benzo(a)pyrene	50-32-8	133.6	40.748	ug/kg	40-140	50	40-140	50	50			
Benzo(b)fluoranthene	205-99-2	100.2	28.1228	ug/kg	40-140	50	40-140	50	50			
Benzo(k)fluoranthene	207-08-9	100.2	26.72	ug/kg	40-140	50	40-140	50	50			
Chrysene	218-01-9	100.2	17.368	ug/kg	40-140	50	40-140	50	50			
Acenaphthylene	208-96-8	133.6	25.7848	ug/kg	40-140	50	40-140	50	50			
Anthracene	120-12-7	100.2	32.565	ug/kg	40-140	50	40-140	50	50			
Benzo(ghi)perylene	191-24-2	133.6	19.6392	ug/kg	40-140	50	40-140	50	50			
Fluorene	86-73-7	167	16.2324	ug/kg	40-140	50	40-140	50	50			
Phenanthrene	85-01-8	100.2	20.3072	ug/kg	40-140	50	40-140	50	50			
Dibenzo(a,h)anthracene	53-70-3	100.2	19.3052	ug/kg	40-140	50	40-140	50	50			
Indeno(1,2,3-cd)Pyrene	193-39-5	133.6	23.2798	ug/kg	40-140	50	40-140	50	50			

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Table 1. Minimum Reporting Limits
NYTCL Semivolatiles - EPA 8270E (SOIL)

Holding Time: 14 days
Container/Sample Preservation: 1 - Glass 250ml/8oz unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Pyrene	129-00-0	100.2	16.5998	ug/kg	35-142	50	35-142	50	50			
Biphenyl	92-52-4	380.76	21.71	ug/kg	37-127	50	37-127	50	50			
4-Chloroaniline	106-47-8	167	30.394	ug/kg	40-140	50	40-140	50	50			
2-Nitroaniline	88-74-4	167	32.1976	ug/kg	47-134	50	47-134	50	50			
3-Nitroaniline	99-09-2	167	31.4962	ug/kg	26-129	50	26-129	50	50			
4-Nitroaniline	100-01-6	167	69.138	ug/kg	41-125	50	41-125	50	50			
Dibenzofuran	132-64-9	167	15.7982	ug/kg	40-140	50	40-140	50	50			
2-Methylnaphthalene	91-57-6	200.4	20.1736	ug/kg	40-140	50	40-140	50	50			
Acetophenone	98-86-2	167	20.6746	ug/kg	14-144	50	14-144	50	50			
2,4,6-Trichlorophenol	88-06-2	100.2	31.6632	ug/kg	30-130	50	30-130	50	50			
P-Chloro-M-Cresol	59-50-7	167	24.883	ug/kg	26-103	50	26-103	50	50			
2-Chlorophenol	95-57-8	167	19.7394	ug/kg	25-102	50	25-102	50	50			
2,4-Dichlorophenol	120-83-2	150.3	26.8536	ug/kg	30-130	50	30-130	50	50			
2,4-Dimethylphenol	105-67-9	167	55.11	ug/kg	30-130	50	30-130	50	50			
2-Nitrophenol	88-75-5	360.72	62.792	ug/kg	30-130	50	30-130	50	50			
4-Nitrophenol	100-02-7	233.8	68.136	ug/kg	11-114	50	11-114	50	50			
2,4-Dinitrophenol	51-28-5	801.6	77.822	ug/kg	4-130	50	4-130	50	50			
4,6-Dinitro-o-cresol	534-52-1	434.2	80.16	ug/kg	10-130	50	10-130	50	50			
Pentachlorophenol	87-86-5	133.6	36.74	ug/kg	17-109	50	17-109	50	50			
Phenol	108-95-2	167	25.217	ug/kg	26-90	50	26-90	50	50			
2-Methylphenol	95-48-7	167	25.885	ug/kg	30-130.	50	30-130.	50	50			
3-Methylphenol/4-Methylphenol	106-44-5	240.48	26.1522	ug/kg	30-130	50	30-130	50	50			
2,4,5-Trichlorophenol	95-95-4	167	31.9972	ug/kg	30-130	50	30-130	50	50			
Benzoic Acid	65-85-0	541.08	169.004	ug/kg	10-110	50	10-110	50	50			
Benzyl Alcohol	100-51-6	167	51.102	ug/kg	40-140	50	40-140	50	50			
Carbazole	86-74-8	167	16.2324	ug/kg	54-128	50	54-128	50	50			
1,4-Dioxane	123-91-1	25.05	7.682	ug/kg	40-140	50	40-140	50	50			
2-Fluorophenol	*367-12-4*									*25-120*		
Phenol-d6	*13127-88-3*									*10-120*		
Nitrobenzene-d5	*4165-60-0*									*23-120*		
2-Fluorobiphenyl	*321-60-8*									*30-120*		
2,4,6-Tribromophenol	*118-79-6*									*10-136*		
4-Terphenyl-d14	*1718-51-0*									*18-120*		

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Table 1. Minimum Reporting Limits
NYTCL Semivolatiles - EPA 8270E (LVI) (WATER)

Holding Time: 7 days
Container/Sample Preservation: 2 - Amber 250ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Acenaphthene	83-32-9	2.002	0.44408	ug/l	37-111	30	37-111	30	30			
1,2,4-Trichlorobenzene	120-82-1	5.0232	0.49868	ug/l	39-98	30	39-98	30	30			
Hexachlorobenzene	118-74-1	2.002	0.46592	ug/l	40-140	30	40-140	30	30			
Bis(2-chloroethyl)ether	111-44-4	2.002	0.50596	ug/l	40-140	30	40-140	30	30			
2-Chloronaphthalene	91-58-7	2.002	0.4368	ug/l	40-140	30	40-140	30	30			
1,2-Dichlorobenzene	95-50-1	2.002	0.455	ug/l	40-140	30	40-140	30	30			
1,3-Dichlorobenzene	541-73-1	2.002	0.40404	ug/l	40-140	30	40-140	30	30			
1,4-Dichlorobenzene	106-46-7	2.002	0.43316	ug/l	36-97	30	36-97	30	30			
3,3'-Dichlorobenzidine	91-94-1	5.0232	1.62344	ug/l	40-140	30	40-140	30	30			
2,4-Dinitrotoluene	121-14-2	5.0232	1.1648	ug/l	48-143	30	48-143	30	30			
2,6-Dinitrotoluene	606-20-2	5.0232	0.93184	ug/l	40-140	30	40-140	30	30			
Fluoranthene	206-44-0	2.002	0.257348	ug/l	40-140	30	40-140	30	30			
4-Chlorophenyl phenyl ether	7005-72-3	2.002	0.48776	ug/l	40-140	30	40-140	30	30			
4-Bromophenyl phenyl ether	101-55-3	2.002	0.37856	ug/l	40-140	30	40-140	30	30			
Bis(2-chloroisopropyl)ether	108-60-1	2.002	0.5278	ug/l	40-140	30	40-140	30	30			
Bis(2-chloroethoxy)methane	111-91-1	5.0232	0.50232	ug/l	40-140	30	40-140	30	30			
Hexachlorobutadiene	87-68-3	2.002	0.65884	ug/l	40-140	30	40-140	30	30			
Hexachlorocyclopentadiene	77-47-4	20.02	0.68796	ug/l	40-140	30	40-140	30	30			
Hexachloroethane	67-72-1	2.002	0.58604	ug/l	40-140	30	40-140	30	30			
Isophorone	78-59-1	5.0232	1.20484	ug/l	40-140	30	40-140	30	30			
Naphthalene	91-20-3	2.002	0.46592	ug/l	40-140	30	40-140	30	30			
Nitrobenzene	98-95-3	2.002	0.77168	ug/l	40-140	30	40-140	30	30			
NitrosoDiPhenylAmine(NDPA)/DPA	86-30-6	2.002	0.4186	ug/l	40-140	30	40-140	30	30			
n-Nitrosodi-n-propylamine	621-64-7	5.0232	0.64428	ug/l	29-132	30	29-132	30	30			
Bis(2-Ethylhexyl)phthalate	117-81-7	3.003	1.53608	ug/l	40-140	30	40-140	30	30			
Butyl benzyl phthalate	85-68-7	5.0232	1.17208	ug/l	40-140	30	40-140	30	30			
Di-n-butylphthalate	84-74-2	5.0232	0.38948	ug/l	40-140	30	40-140	30	30			
Di-n-octylphthalate	117-84-0	5.0232	1.274	ug/l	40-140	30	40-140	30	30			
Diethyl phthalate	84-66-2	5.0232	0.3822	ug/l	40-140	30	40-140	30	30			
Dimethyl phthalate	131-11-3	5.0232	1.82	ug/l	40-140	30	40-140	30	30			
Benzo(a)anthracene	56-55-3	2.002	0.32578	ug/l	40-140	30	40-140	30	30			
Benzo(a)pyrene	50-32-8	2.002	0.40768	ug/l	40-140	30	40-140	30	30			
Benzo(b)fluoranthene	205-99-2	2.002	0.355264	ug/l	40-140	30	40-140	30	30			
Benzo(k)fluoranthene	207-08-9	2.002	0.37492	ug/l	40-140	30	40-140	30	30			
Chrysene	218-01-9	2.002	0.341068	ug/l	40-140	30	40-140	30	30			
Acenaphthylene	208-96-8	2.002	0.46592	ug/l	45-123	30	45-123	30	30			
Anthracene	120-12-7	2.002	0.32942	ug/l	40-140	30	40-140	30	30			
Benzo(ghi)perylene	191-24-2	2.002	0.296296	ug/l	40-140	30	40-140	30	30			
Fluorene	86-73-7	2.002	0.41496	ug/l	40-140	30	40-140	30	30			
Phenanthrene	85-01-8	2.002	0.33124	ug/l	40-140	30	40-140	30	30			
Dibenzo(a,h)anthracene	53-70-3	2.002	0.323232	ug/l	40-140	30	40-140	30	30			
Indeno(1,2,3-cd)Pyrene	193-39-5	2.002	0.39676	ug/l	40-140	30	40-140	30	30			

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Table 1. Minimum Reporting Limits
NYTCL Semivolatiles - EPA 8270E (LVI) (WATER)

Holding Time: 7 days
Container/Sample Preservation: 2 - Amber 250ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Pyrene	129-00-0	2.002	0.279552	ug/l	26-127	30	26-127	30	30			
Biphenyl	92-52-4	2.002	0.45864	ug/l	40-140	30	40-140	30	30			
4-Chloroaniline	106-47-8	5.0232	1.07016	ug/l	40-140	30	40-140	30	30			
2-Nitroaniline	88-74-4	5.0232	0.49868	ug/l	52-143	30	52-143	30	30			
3-Nitroaniline	99-09-2	5.0232	0.81536	ug/l	25-145	30	25-145	30	30			
4-Nitroaniline	100-01-6	5.0232	0.8008	ug/l	51-143	30	51-143	30	30			
Dibenzofuran	132-64-9	2.002	0.49868	ug/l	40-140	30	40-140	30	30			
2-Methylnaphthalene	91-57-6	2.002	0.455	ug/l	40-140	30	40-140	30	30			
Acetophenone	98-86-2	5.0232	0.5278	ug/l	39-129	30	39-129	30	30			
2,4,6-Trichlorophenol	88-06-2	5.0232	0.61152	ug/l	30-130	30	30-130	30	30			
P-Chloro-M-Cresol	59-50-7	2.002	0.35126	ug/l	23-97	30	23-97	30	30			
2-Chlorophenol	95-57-8	2.002	0.48048	ug/l	27-123	30	27-123	30	30			
2,4-Dichlorophenol	120-83-2	5.0232	0.41132	ug/l	30-130	30	30-130	30	30			
2,4-Dimethylphenol	105-67-9	5.0232	1.77996	ug/l	30-130	30	30-130	30	30			
2-Nitrophenol	88-75-5	10.01	0.84812	ug/l	30-130	30	30-130	30	30			
4-Nitrophenol	100-02-7	10.01	0.6734	ug/l	10-80	30	10-80	30	30			
2,4-Dinitrophenol	51-28-5	20.02	6.6612	ug/l	20-130	30	20-130	30	30			
4,6-Dinitro-o-cresol	534-52-1	10.01	1.81636	ug/l	20-164	30	20-164	30	30			
Pentachlorophenol	87-86-5	10.01	1.79452	ug/l	9-103	30	9-103	30	30			
Phenol	108-95-2	5.0232	0.56784	ug/l	12-110	30	12-110	30	30			
2-Methylphenol	95-48-7	5.0232	0.4914	ug/l	30-130	30	30-130	30	30			
3-Methylphenol/4-Methylphenol	106-44-5	5.0232	0.48048	ug/l	30-130	30	30-130	30	30			
2,4,5-Trichlorophenol	95-95-4	5.0232	0.77532	ug/l	30-130	30	30-130	30	30			
Benzoic Acid	65-85-0	50.232	2.66084	ug/l	10-164	30	10-164	30	30			
Benzyl Alcohol	100-51-6	2.002	0.58968	ug/l	26-116	30	26-116	30	30			
Carbazole	86-74-8	2.002	0.4914	ug/l	55-144	30	55-144	30	30			
2-Fluorophenol	*367-12-4*									*21-120*		
Phenol-d6	*13127-88-3*									*10-120*		
Nitrobenzene-d5	*4165-60-0*									*23-120*		
2-Fluorobiphenyl	*321-60-8*									*15-120*		
2,4,6-Tribromophenol	*118-79-6*									*10-120*		
4-Terphenyl-d14	*1718-51-0*									*41-149*		

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Created By: Mitch Ostrowski
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Table 1. Minimum Reporting Limits
METALS by 6010D (SOIL)

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria	Holding Time	Container
Aluminum, Total	7429-90-5	4	1.08	mg/kg	48-151		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Antimony, Total	7440-36-0	2	0.152	mg/kg	1-208		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Arsenic, Total	7440-38-2	0.4	0.0832	mg/kg	79-121		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Barium, Total	7440-39-3	0.4	0.0696	mg/kg	83-117		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Beryllium, Total	7440-41-7	0.2	0.0132	mg/kg	83-117		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Cadmium, Total	7440-43-9	0.4	0.0392	mg/kg	83-117		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Calcium, Total	7440-70-2	4	1.4	mg/kg	81-119		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Chromium, Total	7440-47-3	0.4	0.0384	mg/kg	80-120		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Cobalt, Total	7440-48-4	0.8	0.0664	mg/kg	84-115		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Copper, Total	7440-50-8	0.4	0.1032	mg/kg	81-118		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Iron, Total	7439-89-6	2	0.3612	mg/kg	45-155		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Lead, TCLP	7439-92-1	0.5	0.027	mg/l	75-125	20	75-125	20	20		180 days	1 - Glass 250ml/8oz unpreserved
Lead, Total	7439-92-1	2	0.1072	mg/kg	81-117		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Lead, TCLP	7439-92-1	0.5	0.027	mg/l	75-125	20	75-125	20	20		180 days	1 - Plastic 500ml unpreserved
Magnesium, Total	7439-95-4	4	0.616	mg/kg	76-124		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Manganese, Total	7439-96-5	0.4	0.0636	mg/kg	81-117		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Nickel, Total	7440-02-0	1	0.0968	mg/kg	83-117		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Potassium, Total	7440-09-7	100	5.76	mg/kg	71-129		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Selenium, Total	7782-49-2	0.8	0.1032	mg/kg	78-122		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Silver, Total	7440-22-4	0.2	0.1132	mg/kg	75-124		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Sodium, Total	7440-23-5	80	1.26	mg/kg	72-127		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Thallium, Total	7440-28-0	0.8	0.126	mg/kg	80-120		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Vanadium, Total	7440-62-2	0.4	0.0812	mg/kg	78-122		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved
Zinc, Total	7440-66-6	2	0.1172	mg/kg	82-118		75-125	20	20		180 days	Metals Only-Glass 60mL/2oz unpreserved

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Table 1. Minimum Reporting Limits
METALS by 6020B (WATER)

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria	Holding Time	Container
Aluminum, Total	7429-90-5	10	3.27	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Antimony, Total	7440-36-0	4	0.429	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Arsenic, Total	7440-38-2	0.5	0.165	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Barium, Total	7440-39-3	0.5	0.173	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Beryllium, Total	7440-41-7	0.5	0.107	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Cadmium, Total	7440-43-9	0.2	0.0599	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Calcium, Total	7440-70-2	100	39.4	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Chromium, Total	7440-47-3	1	0.178	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Cobalt, Total	7440-48-4	0.5	0.163	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Copper, Total	7440-50-8	1	0.384	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Iron, Total	7439-89-6	50	19.1	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Lead, Total	7439-92-1	1	0.343	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Magnesium, Total	7439-95-4	70	24.2	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Manganese, Total	7439-96-5	1	0.44	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Nickel, Total	7440-02-0	2	0.556	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Potassium, Total	7440-09-7	100	30.9	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Selenium, Total	7782-49-2	5	1.73	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Silver, Total	7440-22-4	0.4	0.163	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Sodium, Total	7440-23-5	100	29.3	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Thallium, Total	7440-28-0	1	0.143	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Vanadium, Total	7440-62-2	5	1.57	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved
Zinc, Total	7440-66-6	10	3.41	ug/l	80-120		75-125	20	20		180 days	1 - Plastic 500ml HNO3 preserved

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Table 1. Minimum Reporting Limits
TCL PCBs - EPA 8082A (SOIL)

Holding Time: 365 days
Container/Sample Preservation: 1 - Glass 250ml/8oz unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Aroclor 1016	12674-11-2	50	4.44	ug/kg	40-140	50	40-140	50	50			
Aroclor 1221	11104-28-2	50	5.01	ug/kg	40-140	50	40-140	50	50			
Aroclor 1232	11141-16-5	50	10.6	ug/kg	40-140	50	40-140	50	50			
Aroclor 1242	53469-21-9	50	6.74	ug/kg	40-140	50	40-140	50	50			
Aroclor 1248	12672-29-6	50	7.5	ug/kg	40-140	50	40-140	50	50			
Aroclor 1254	11097-69-1	50	5.47	ug/kg	40-140	50	40-140	50	50			
Aroclor 1260	11096-82-5	50	9.24	ug/kg	40-140	50	40-140	50	50			
Aroclor 1262	37324-23-5	50	6.35	ug/kg	40-140	50	40-140	50	50			
Aroclor 1268	11100-14-4	50	5.18	ug/kg	40-140	50	40-140	50	50			
PCBs, Total	1336-36-3	50	4.44	ug/kg				50	50			
2,4,5,6-Tetrachloro-m-xylene	*877-09-8*									*30-150*		
Decachlorobiphenyl	*2051-24-3*									*30-150*		

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Table 1. Minimum Reporting Limits
TCL PCBs - EPA 8082A (LVI) (WATER)

Holding Time: 365 days
Container/Sample Preservation: 2 - Amber 120ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Aroclor 1016	12674-11-2	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1221	11104-28-2	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1232	11141-16-5	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1242	53469-21-9	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1248	12672-29-6	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1254	11097-69-1	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1260	11096-82-5	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1262	37324-23-5	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
Aroclor 1268	11100-14-4	0.0000714	0.000061047	mg/l	40-140	50	40-140	50	50			
PCBs, Total	1336-36-3	0.0000714	0.000061047	mg/l				50	50			
2,4,5,6-Tetrachloro-m-xylene	*877-09-8*									*30-150*		
Decachlorobiphenyl	*2051-24-3*									*30-150*		

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Table 1. Minimum Reporting Limits
TCL Pesticides - EPA 8081B (WATER)

Holding Time: 7 days
Container/Sample Preservation: 2 - Amber 120ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Delta-BHC	319-86-8	1.6008	0.31349	ug/kg	30-150	30	30-150	50	50			
Delta-BHC	319-86-8	0.02	0.00467	ug/l	30-150	20	30-150	30	30			
Lindane	58-89-9	0.667	0.298149	ug/kg	30-150	30	30-150	50	50			
Lindane	58-89-9	0.02	0.00434	ug/l	30-150	20	30-150	30	30			
Alpha-BHC	319-84-6	0.667	0.189428	ug/kg	30-150	30	30-150	50	50			
Alpha-BHC	319-84-6	0.02	0.00439	ug/l	30-150	20	30-150	30	30			
Beta-BHC	319-85-7	1.6008	0.60697	ug/kg	30-150	30	30-150	50	50			
Beta-BHC	319-85-7	0.02	0.0056	ug/l	30-150	20	30-150	30	30			
Heptachlor	76-44-8	0.02	0.0031	ug/l	30-150	20	30-150	30	30			
Heptachlor	76-44-8	0.8004	0.358846	ug/kg	30-150	30	30-150	50	50			
Aldrin	309-00-2	1.6008	0.563615	ug/kg	30-150	30	30-150	50	50			
Aldrin	309-00-2	0.02	0.00216	ug/l	30-150	20	30-150	30	30			
Heptachlor epoxide	1024-57-3	3.0015	0.90045	ug/kg	30-150	30	30-150	50	50			
Heptachlor epoxide	1024-57-3	0.02	0.00415	ug/l	30-150	20	30-150	30	30			
Endrin	72-20-8	0.667	0.27347	ug/kg	30-150	30	30-150	50	50			
Endrin	72-20-8	0.04	0.00429	ug/l	30-150	20	30-150	30	30			
Endrin aldehyde	7421-93-4	2.001	0.70035	ug/kg	30-150	30	30-150	50	50			
Endrin aldehyde	7421-93-4	0.04	0.0081	ug/l	30-150	20	30-150	30	30			
Endrin ketone	53494-70-5	0.04	0.00477	ug/l	30-150	20	30-150	30	30			
Endrin ketone	53494-70-5	1.6008	0.412206	ug/kg	30-150	30	30-150	50	50			
Dieldrin	60-57-1	0.04	0.00429	ug/l	30-150	20	30-150	30	30			
Dieldrin	60-57-1	1.0005	0.50025	ug/kg	30-150	30	30-150	50	50			
4,4'-DDE	72-55-9	1.6008	0.370185	ug/kg	30-150	30	30-150	50	50			
4,4'-DDE	72-55-9	0.04	0.00381	ug/l	30-150	20	30-150	30	30			
4,4'-DDD	72-54-8	1.6008	0.570952	ug/kg	30-150	30	30-150	50	50			
4,4'-DDD	72-54-8	0.04	0.00464	ug/l	30-150	20	30-150	30	30			
4,4'-DDT	50-29-3	1.6008	1.28731	ug/kg	30-150	30	30-150	50	50			
4,4'-DDT	50-29-3	0.04	0.00432	ug/l	30-150	20	30-150	30	30			
Endosulfan I	959-98-8	0.02	0.00345	ug/l	30-150	20	30-150	30	30			
Endosulfan I	959-98-8	1.6008	0.378189	ug/kg	30-150	30	30-150	50	50			
Endosulfan II	33213-65-9	0.04	0.00519	ug/l	30-150	20	30-150	30	30			
Endosulfan II	33213-65-9	1.6008	0.534934	ug/kg	30-150	30	30-150	50	50			
Endosulfan sulfate	1031-07-8	0.04	0.00481	ug/l	30-150	20	30-150	30	30			
Endosulfan sulfate	1031-07-8	0.667	0.317492	ug/kg	30-150	30	30-150	50	50			
Methoxychlor	72-43-5	3.0015	0.9338	ug/kg	30-150	30	30-150	50	50			
Methoxychlor	72-43-5	0.2	0.00684	ug/l	30-150	20	30-150	30	30			
Toxaphene	8001-35-2	30.015	8.4042	ug/kg	30-150	30	30-150	50	50			
Toxaphene	8001-35-2	0.2	0.0627	ug/l	30-150	20	30-150	30	30			
cis-Chlordane	5103-71-9	2.001	0.557612	ug/kg	30-150	30	30-150	50	50			
cis-Chlordane	5103-71-9	0.02	0.00666	ug/l	30-150	20	30-150	30	30			
trans-Chlordane	5103-74-2	0.02	0.00627	ug/l	30-150	20	30-150	30	30			
trans-Chlordane	5103-74-2	2.001	0.528264	ug/kg	30-150	30	30-150	50	50			

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Table 1. Minimum Reporting Limits
TCL Pesticides - EPA 8081B (WATER)

Holding Time: 7 days
Container/Sample Preservation: 2 - Amber 120ml unpreserved
vvvvvvvv

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Chlordane	57-74-9	13.34	5.30265	ug/kg	30-150	30	30-150	50	50			
Chlordane	57-74-9	0.2	0.0463	ug/l	30-150	20	30-150	30	30			
2,4,5,6-Tetrachloro-m-xylene	*877-09-8*									*30-150*		
2,4,5,6-Tetrachloro-m-xylene	*877-09-8*									*30-150*		
Decachlorobiphenyl	*2051-24-3*									*30-150*		
Decachlorobiphenyl	*2051-24-3*									*30-150*		

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Table 1. Minimum Reporting Limits
METALS by 7471B (SOIL)

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria	Holding Time	Container
Mercury, Total	7439-97-6	0.08	0.05216	mg/kg	72-128		80-120	20	20		28 days	Metals Only-Glass 60mL/2oz unpreserved

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Table 1. Minimum Reporting Limits
METALS by 7470A (WATER)

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria	Holding Time	Container
Mercury, Total	7439-97-6	0.2	0.0915	ug/l	80-120		75-125	20	20		28 days	1 - Plastic 500ml HNO3 preserved

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Table 1. Minimum Reporting Limits
1,4 Dioxane via EPA 8270E-SIM (ug/L) (WATER)

Holding Time: 7 days
Container/Sample Preservation: 2 - Amber 250ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
1,4-Dioxane	123-91-1	0.15	0.0339	ug/l	40-140	30	40-140	30	30			
1,4-Dioxane-d8	*17647-74-4*									*15-110*		
1,4-Dioxane-d8 (IS)	17647-74-4			ug/l								

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Table 1. Minimum Reporting Limits
WETCHEM (SOIL)

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Method	Holding Time	Container
Cyanide, Total	57-12-5	5	1.8	ug/l	85-115	20	80-120	20	20	9010C/9012B	14 days	1 - Plastic 250ml NaOH preserved
Chromium, Hexavalent	18540-29-9	0.8	0.16	mg/kg	80-120	20	75-125	20	20	7196A	30 days	1 - Glass 120ml/4oz unpreserved
Chromium, Hexavalent	18540-29-9	10	3	ug/l	85-115	20	85-115	20	20	7196A	24 hours	1 - Plastic 500ml unpreserved
Cyanide, Total	57-12-5	1	0.212	mg/kg	80-120	35	75-125	35	35	9010C/9012B	14 days	1 - Glass 250ml/8oz unpreserved

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Table 1. Minimum Reporting Limits
PFAAs via EPA 1633 (WATER)

Holding Time: 28 days
Container/Sample Preservation: 3 - Plastic 500ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Perfluorobutanoic Acid (PFBA)	375-22-4	6.4	1.024	ng/l	40-150	30	40-150	30	30			
Perfluorobutanoic Acid (PFBA)	375-22-4	0.8	0.0504	ng/g	40-150	30	40-150	30	30			
Perfluoropentanoic Acid (PFPeA)	2706-90-3	0.4	0.056	ng/g	40-150	30	40-150	30	30			
Perfluoropentanoic Acid (PFPeA)	2706-90-3	3.2	0.856	ng/l	40-150	30	40-150	30	30			
Perfluorobutanesulfonic Acid (PFBS)	375-73-5	0.2	0.0432	ng/g	40-150	30	40-150	30	30			
Perfluorobutanesulfonic Acid (PFBS)	375-73-5	1.6	0.536	ng/l	40-150	30	40-150	30	30			
1H,1H,2H,2H-Perfluorohexanesulfonic Acid (4:2FTS)	757124-72-4	0.8	0.0808	ng/g	40-150	30	40-150	30	30			
1H,1H,2H,2H-Perfluorohexanesulfonic Acid (4:2FTS)	757124-72-4	6.4	1.672	ng/l	40-150	30	40-150	30	30			
Perfluorohexanoic Acid (PFHxA)	307-24-4	0.2	0.0464	ng/g	40-150	30	40-150	30	30			
Perfluorohexanoic Acid (PFHxA)	307-24-4	1.6	0.472	ng/l	40-150	30	40-150	30	30			
Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	1.6	0.28	ng/l	40-150	30	40-150	30	30			
Perfluoropentanesulfonic Acid (PFPeS)	2706-91-4	0.2	0.0232	ng/g	40-150	30	40-150	30	30			
Perfluoroheptanoic Acid (PFHpA)	375-85-9	1.6	0.32	ng/l	40-150	30	40-150	30	30			
Perfluoroheptanoic Acid (PFHpA)	375-85-9	0.2	0.0232	ng/g	40-150	30	40-150	30	30			
Perfluorohexanesulfonic Acid (PFHxS)	355-46-4	0.2	0.0592	ng/g	40-150	30	40-150	30	30			
Perfluorohexanesulfonic Acid (PFHxS)	355-46-4	1.6	0.384	ng/l	40-150	30	40-150	30	30			
Perfluorooctanoic Acid (PFOA)	335-67-1	1.6	0.696	ng/l	40-150	30	40-150	30	30			
Perfluorooctanoic Acid (PFOA)	335-67-1	0.2	0.052	ng/g	40-150	30	40-150	30	30			
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	27619-97-2	0.8	0.28	ng/g	40-150	30	40-150	30	30			
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	27619-97-2	6.4	2.16	ng/l	40-150	30	40-150	30	30			
Perfluoroheptanesulfonic Acid (PFHpS)	375-92-8	0.2	0.0368	ng/g	40-150	30	40-150	30	30			
Perfluoroheptanesulfonic Acid (PFHpS)	375-92-8	1.6	0.432	ng/l	40-150	30	40-150	30	30			
Perfluorononanoic Acid (PFNA)	375-95-1	1.6	0.504	ng/l	40-150	30	40-150	30	30			
Perfluorononanoic Acid (PFNA)	375-95-1	0.2	0.0784	ng/g	40-150	30	40-150	30	30			
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1	1.6	0.728	ng/l	40-150	30	40-150	30	30			
Perfluorooctanesulfonic Acid (PFOS)	1763-23-1	0.2	0.0792	ng/g	40-150	30	40-150	30	30			
Perfluorodecanoic Acid (PFDA)	335-76-2	1.6	0.648	ng/l	40-150	30	40-150	30	30			
Perfluorodecanoic Acid (PFDA)	335-76-2	0.2	0.0752	ng/g	40-150	30	40-150	30	30			
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	39108-34-4	0.8	0.3872	ng/g	40-150	30	40-150	30	30			
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	39108-34-4	6.4	2.488	ng/l	40-150	30	40-150	30	30			
Perfluorononanesulfonic Acid (PFNS)	68259-12-1	0.2	0.0424	ng/g	40-150	30	40-150	30	30			
Perfluorononanesulfonic Acid (PFNS)	68259-12-1	1.6	0.496	ng/l	40-150	30	40-150	30	30			
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSA	2355-31-9	0.2	0.1	ng/g	40-150	30	40-150	30	30			
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSA	2355-31-9	1.6	0.872	ng/l	40-150	30	40-150	30	30			
Perfluoroundecanoic Acid (PFUnA)	2058-94-8	1.6	0.696	ng/l	40-150	30	40-150	30	30			
Perfluoroundecanoic Acid (PFUnA)	2058-94-8	0.2	0.0512	ng/g	40-150	30	40-150	30	30			
Perfluorodecanesulfonic Acid (PFDS)	335-77-3	1.6	0.368	ng/l	40-150	30	40-150	30	30			
Perfluorodecanesulfonic Acid (PFDS)	335-77-3	0.2	0.032	ng/g	40-150	30	40-150	30	30			
Perfluorooctanesulfonamide (FOSA)	754-91-6	1.6	0.432	ng/l	40-150	30	40-150	30	30			
Perfluorooctanesulfonamide (FOSA)	754-91-6	0.2	0.0432	ng/g	40-150	30	40-150	30	30			
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	2991-50-6	1.6	0.864	ng/l	40-150	30	40-150	30	30			
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	2991-50-6	0.2	0.0824	ng/g	40-150	30	40-150	30	30			

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Table 1. Minimum Reporting Limits
PFAAs via EPA 1633 (WATER)

Holding Time: 28 days
Container/Sample Preservation: 3 - Plastic 500ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Perfluorododecanoic Acid (PFDoA)	307-55-1	1.6	0.736	ng/l	40-150	30	40-150	30	30			
Perfluorododecanoic Acid (PFDoA)	307-55-1	0.2	0.0408	ng/g	40-150	30	40-150	30	30			
Perfluorotridecanoic Acid (PFTrDA)	72629-94-8	1.6	0.6	ng/l	40-150	30	40-150	30	30			
Perfluorotridecanoic Acid (PFTrDA)	72629-94-8	0.2	0.0528	ng/g	40-150	30	40-150	30	30			
Perfluorotetradecanoic Acid (PFTA)	376-06-7	0.2	0.1064	ng/g	40-150	30	40-150	30	30			
Perfluorotetradecanoic Acid (PFTA)	376-06-7	1.6	0.424	ng/l	40-150	30	40-150	30	30			
2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,3-Heptafluoropropoxy]-Pr	13252-13-6	0.8	0.0984	ng/g	40-150	30	40-150	30	30			
2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,3-Heptafluoropropoxy]-Pr	13252-13-6	6.4	0.896	ng/l	40-150	30	40-150	30	30			
4,8-Dioxa-3h-Perfluorononanoic Acid (ADONA)	919005-14-4	6.4	1.008	ng/l	40-150	30	40-150	30	30			
4,8-Dioxa-3h-Perfluorononanoic Acid (ADONA)	919005-14-4	0.8	0.1464	ng/g	40-150	30	40-150	30	30			
Perfluorododecane Sulfonic Acid (PFDoDS)	79780-39-5	0.2	0.0384	ng/g	40-150	30	40-150	30	30			
Perfluorododecane Sulfonic Acid (PFDoDS)	79780-39-5	1.6	0.608	ng/l	40-150	30	40-150	30	30			
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF	756426-58-1	0.8	0.196	ng/g	40-150	30	40-150	30	30			
9-Chlorohexadecafluoro-3-Oxanone-1-Sulfonic Acid (9Cl-PF	756426-58-1	6.4	1.32	ng/l	40-150	30	40-150	30	30			
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11C	763051-92-9	6.4	1.32	ng/l	40-150	30	40-150	30	30			
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid (11C	763051-92-9	0.8	0.1672	ng/g	40-150	30	40-150	30	30			
N-Methyl Perfluorooctane Sulfonamide (NMeFOSA)	31506-32-8	0.2	0.1	ng/g	40-150	30	40-150	30	30			
N-Methyl Perfluorooctane Sulfonamide (NMeFOSA)	31506-32-8	1.6	0.696	ng/l	40-150	30	40-150	30	30			
N-Ethyl Perfluorooctane Sulfonamide (NEtFOSA)	4151-50-2	0.2	0.112	ng/g	40-150	30	40-150	30	30			
N-Ethyl Perfluorooctane Sulfonamide (NEtFOSA)	4151-50-2	1.6	0.736	ng/l	40-150	30	40-150	30	30			
N-Methyl Perfluorooctanesulfonamido Ethanol (NMeFOSE)	24448-09-7	16	3.76	ng/l	40-150	30	40-150	30	30			
N-Methyl Perfluorooctanesulfonamido Ethanol (NMeFOSE)	24448-09-7	2	0.2504	ng/g	40-150	30	40-150	30	30			
N-Ethyl Perfluorooctanesulfonamido Ethanol (NEtFOSE)	1691-99-2	16	1.96	ng/l	40-150	30	40-150	30	30			
N-Ethyl Perfluorooctanesulfonamido Ethanol (NEtFOSE)	1691-99-2	2	0.5104	ng/g	40-150	30	40-150	30	30			
Perfluoro-3-Methoxypropanoic Acid (PFMPA)	377-73-1	3.2	0.456	ng/l	40-150	30	40-150	30	30			
Perfluoro-3-Methoxypropanoic Acid (PFMPA)	377-73-1	0.4	0.0408	ng/g	40-150	30	40-150	30	30			
Perfluoro-4-Methoxybutanoic Acid (PFMBA)	863090-89-5	0.4	0.0312	ng/g	40-150	30	40-150	30	30			
Perfluoro-4-Methoxybutanoic Acid (PFMBA)	863090-89-5	3.2	0.424	ng/l	40-150	30	40-150	30	30			
Perfluoro(2-Ethoxyethane)Sulfonic Acid (PFEESA)	113507-82-7	0.4	0.0832	ng/g	40-150	30	40-150	30	30			
Perfluoro(2-Ethoxyethane)Sulfonic Acid (PFEESA)	113507-82-7	3.2	0.352	ng/l	40-150	30	40-150	30	30			
Nonafluoro-3,6-Dioxaheptanoic Acid (NFDHA)	151772-58-6	3.2	1.888	ng/l	40-150	30	40-150	30	30			
Nonafluoro-3,6-Dioxaheptanoic Acid (NFDHA)	151772-58-6	0.4	0.0952	ng/g	40-150	30	40-150	30	30			
3-Perfluoropropyl Propanoic Acid (3:3FTCA)	356-02-5	1	0.144	ng/g	40-150	30	40-150	30	30			
3-Perfluoropropyl Propanoic Acid (3:3FTCA)	356-02-5	8	2.64	ng/l	40-150	30	40-150	30	30			
2H,2H,3H,3H-Perfluorooctanoic Acid (5:3FTCA)	914637-49-3	40	9.36	ng/l	40-150	30	40-150	30	30			
2H,2H,3H,3H-Perfluorooctanoic Acid (5:3FTCA)	914637-49-3	5	0.5048	ng/g	40-150	30	40-150	30	30			
3-Perfluoroheptyl Propanoic Acid (7:3FTCA)	812-70-4	40	6.312	ng/l	40-150	30	40-150	30	30			
3-Perfluoroheptyl Propanoic Acid (7:3FTCA)	812-70-4	5	1.76	ng/g	40-150	30	40-150	30	30			
Perfluoro[13C4]Butanoic Acid (MPFBA)	*NONE*									*20-150*		
Perfluoro[13C4]Butanoic Acid (MPFBA)	*NONE*									*20-150*		
Perfluoro[13C5]Pentanoic Acid (M5PFPEA)	*NONE*									*20-150*		
Perfluoro[13C5]Pentanoic Acid (M5PFPEA)	*NONE*									*20-150*		

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Table 1. Minimum Reporting Limits
PFAAs via EPA 1633 (WATER)

Holding Time: 28 days
Container/Sample Preservation: 3 - Plastic 500ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Perfluoro[2,3,4-13C3]Butanesulfonic Acid (M3PFBS)	*NONE*									*20-150*		
Perfluoro[2,3,4-13C3]Butanesulfonic Acid (M3PFBS)	*NONE*									*20-150*		
1H,1H,2H,2H-Perfluoro[1,2-13C2]Hexanesulfonic Acid (M2-	*NONE*									*20-150*		
1H,1H,2H,2H-Perfluoro[1,2-13C2]Hexanesulfonic Acid (M2-	*NONE*									*20-150*		
Perfluoro[1,2,3,4,6-13C5]Hexanoic Acid (M5PFHxA)	*NONE*									*20-150*		
Perfluoro[1,2,3,4,6-13C5]Hexanoic Acid (M5PFHxA)	*NONE*									*20-150*		
Perfluoro[1,2,3,4-13C4]Heptanoic Acid (M4PFHpA)	*NONE*									*20-150*		
Perfluoro[1,2,3,4-13C4]Heptanoic Acid (M4PFHpA)	*NONE*									*20-150*		
Perfluoro[1,2,3-13C3]Hexanesulfonic Acid (M3PFHxS)	*NONE*									*20-150*		
Perfluoro[1,2,3-13C3]Hexanesulfonic Acid (M3PFHxS)	*NONE*									*20-150*		
Perfluoro[13C8]Octanoic Acid (M8PFOA)	*NONE*									*20-150*		
Perfluoro[13C8]Octanoic Acid (M8PFOA)	*NONE*									*20-150*		
1H,1H,2H,2H-Perfluoro[1,2-13C2]Octanesulfonic Acid (M2-	*NONE*									*20-150*		
1H,1H,2H,2H-Perfluoro[1,2-13C2]Octanesulfonic Acid (M2-	*NONE*									*20-150*		
Perfluoro[13C9]Nonanoic Acid (M9PFNA)	*NONE*									*20-150*		
Perfluoro[13C9]Nonanoic Acid (M9PFNA)	*NONE*									*20-150*		
Perfluoro[13C8]Octanesulfonic Acid (M8PFOS)	*NONE*									*20-150*		
Perfluoro[13C8]Octanesulfonic Acid (M8PFOS)	*NONE*									*20-150*		
Perfluoro[1,2,3,4,5,6-13C6]Decanoic Acid (M6PFDA)	*NONE*									*20-150*		
Perfluoro[1,2,3,4,5,6-13C6]Decanoic Acid (M6PFDA)	*NONE*									*20-150*		
1H,1H,2H,2H-Perfluoro[1,2-13C2]Decanesulfonic Acid (M2-	*NONE*									*20-150*		
1H,1H,2H,2H-Perfluoro[1,2-13C2]Decanesulfonic Acid (M2-	*NONE*									*20-150*		
N-Deuteriomethylperfluoro-1-octanesulfonamidoacetic Acid	*NONE*									*20-150*		
N-Deuteriomethylperfluoro-1-octanesulfonamidoacetic Acid	*NONE*									*20-150*		
Perfluoro[1,2,3,4,5,6,7-13C7]Undecanoic Acid (M7-PFUDA)	*NONE*									*20-150*		
Perfluoro[1,2,3,4,5,6,7-13C7]Undecanoic Acid (M7-PFUDA)	*NONE*									*20-150*		
Perfluoro[13C8]Octanesulfonamide (M8FOSA)	*NONE*									*20-150*		
Perfluoro[13C8]Octanesulfonamide (M8FOSA)	*NONE*									*20-150*		
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (	*NONE*									*20-150*		
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (	*NONE*									*20-150*		
Perfluoro[1,2-13C2]Dodecanoic Acid (MPFDOA)	*NONE*									*20-150*		
Perfluoro[1,2-13C2]Dodecanoic Acid (MPFDOA)	*NONE*									*20-150*		
Perfluoro[1,2-13C2]Tetradecanoic Acid (M2PFTEDA)	*NONE*									*20-150*		
Perfluoro[1,2-13C2]Tetradecanoic Acid (M2PFTEDA)	*NONE*									*20-150*		
2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,3-Heptafluoropropoxy]-1,	*NONE*									*20-150*		
2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,3-Heptafluoropropoxy]-1,	*NONE*									*20-150*		
N-Methyl-d3-Perfluoro-1-Octanesulfonamide (d3-NMeFOSA)	*NONE*									*20-150*		
N-Methyl-d3-Perfluoro-1-Octanesulfonamide (d3-NMeFOSA)	*NONE*									*20-150*		
N-Ethyl-d5-Perfluoro-1-Octanesulfonamide (d5-NEtFOSA)	*NONE*									*20-150*		
N-Ethyl-d5-Perfluoro-1-Octanesulfonamide (d5-NEtFOSA)	*NONE*									*20-150*		
2-(N-Methyl-d3-Perfluoro-1-Octanesulfonamido)ethan-d4-o	*1265205-95-5*									*20-150*		
2-(N-Methyl-d3-Perfluoro-1-Octanesulfonamido)ethan-d4-o	*1265205-95-5*									*20-150*		

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Table 1. Minimum Reporting Limits
PFAAs via EPA 1633 (WATER)

Holding Time: 28 days
Container/Sample Preservation: 3 - Plastic 500ml unpreserved

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
2-(N-Ethyl-d5-Perfluoro-1-Octanesulfonamido)ethan-d4-ol (	*NONE*									*20-150*		
2-(N-Ethyl-d5-Perfluoro-1-Octanesulfonamido)ethan-d4-ol (	*NONE*									*20-150*		

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Table 1. Minimum Reporting Limits
Volatile Organics in Air: TO-15 (AIR)

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Holding Time: 30 days
Container/Sample Preservation: 1 - Canister - 2.7 Liter

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
1,1,1-Trichloroethane	71-55-6	0.2	0.0614	ppbV	70-130			25	25			
1,1,2,2-Tetrachloroethane	79-34-5	0.2	0.052	ppbV	70-130			25	25			
1,1,2-Trichloroethane	79-00-5	0.2	0.0582	ppbV	70-130			25	25			
1,1-Dichloroethane	75-34-3	0.2	0.0568	ppbV	70-130			25	25			
1,1-Dichloroethene	75-35-4	0.2	0.0568	ppbV	70-130			25	25			
1,2,3-Trimethylbenzene	526-73-8	0.2	0.0576	ppbV	70-130			25	25			
1,2,4-Trichlorobenzene	120-82-1	0.2	0.1	ppbV	70-130			25	25			
1,2,4-Trimethylbenzene	95-63-6	0.2	0.0577	ppbV	70-130			25	25			
1,2,4,5-Tetramethylbenzene	95-93-2	0.2	0.135	ppbV	70-130			25	25			
1,2-Dibromoethane	106-93-4	0.2	0.0544	ppbV	70-130			25	25			
1,2-Dichlorobenzene	95-50-1	0.2	0.0619	ppbV	70-130			25	25			
1,2-Dichloroethane	107-06-2	0.2	0.0787	ppbV	70-130			25	25			
1,2-Dichloropropane	78-87-5	0.2	0.0631	ppbV	70-130			25	25			
1,3,5-Trimethylbenzene	108-67-8	0.2	0.06	ppbV	70-130			25	25			
1,3-Butadiene	106-99-0	0.2	0.0619	ppbV	70-130			25	25			
1,3-Dichlorobenzene	541-73-1	0.2	0.0777	ppbV	70-130			25	25			
1,4-Dichlorobenzene	106-46-7	0.2	0.0826	ppbV	70-130			25	25			
1,4-Dioxane	123-91-1	0.2	0.0538	ppbV	70-130			25	25			
2,2,4-Trimethylpentane	540-84-1	0.2	0.0692	ppbV	70-130			25	25			
2-Butanone	78-93-3	0.5	0.099	ppbV	70-130			25	25			
2-Hexanone	591-78-6	0.2	0.0912	ppbV	70-130			25	25			
2-Methylthiophene	554-14-3	0.2	0.0622	ppbV	70-130			25	25			
3-Methylthiophene	616-44-4	0.2	0.0634	ppbV	70-130			25	25			
3-Chloropropene	107-05-1	0.2	0.086	ppbV	70-130			25	25			
2-Ethylthiophene	872-55-9	0.2	0.0612	ppbV	70-130			25	25			
4-Ethyltoluene	622-96-8	0.2	0.0554	ppbV	70-130			25	25			
Acetone	67-64-1	1	0.515	ppbV	40-160			25	25			
Benzene	71-43-2	0.2	0.0643	ppbV	70-130			25	25			
Benzyl chloride	100-44-7	0.2	0.0939	ppbV	70-130			25	25			
Benzothiophene	95-15-8	0.5	0.273	ppbV	70-130			25	25			
Bromodichloromethane	75-27-4	0.2	0.0689	ppbV	70-130			25	25			
Bromoform	75-25-2	0.2	0.0596	ppbV	70-130			25	25			
Bromomethane	74-83-9	0.2	0.0547	ppbV	70-130			25	25			
Carbon disulfide	75-15-0	0.2	0.0465	ppbV	70-130			25	25			
Carbon tetrachloride	56-23-5	0.2	0.0686	ppbV	70-130			25	25			
Chlorobenzene	108-90-7	0.2	0.0516	ppbV	70-130			25	25			
Chloroethane	75-00-3	0.2	0.0649	ppbV	70-130			25	25			
Chloroform	67-66-3	0.2	0.0552	ppbV	70-130			25	25			
Chloromethane	74-87-3	0.2	0.0576	ppbV	70-130			25	25			
cis-1,2-Dichloroethene	156-59-2	0.2	0.0595	ppbV	70-130			25	25			
cis-1,3-Dichloropropene	10061-01-5	0.2	0.0674	ppbV	70-130			25	25			
Cyclohexane	110-82-7	0.2	0.0728	ppbV	70-130			25	25			

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Table 1. Minimum Reporting Limits
Volatile Organics in Air: TO-15 (AIR)

Holding Time: 30 days
Container/Sample Preservation: 1 - Canister - 2.7 Liter

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
Dibromochloromethane	124-48-1	0.2	0.0566	ppbV	70-130			25	25			
Dichlorodifluoromethane	75-71-8	0.2	0.0757	ppbV	70-130			25	25			
Ethyl Alcohol	GCDAI06	5	1.74	ppbV	40-160			25	25			
Ethyl Acetate	141-78-6	0.5	0.297	ppbV	70-130			25	25			
Ethylbenzene	100-41-4	0.2	0.0575	ppbV	70-130			25	25			
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	0.2	0.0506	ppbV	70-130			25	25			
1,2-Dichloro-1,1,2,2-tetrafluoroethane	76-14-2	0.2	0.0504	ppbV	70-130			25	25			
Hexachlorobutadiene	87-68-3	0.2	0.0607	ppbV	70-130			25	25			
iso-Propyl Alcohol	67-63-0	0.5	0.272	ppbV	40-160			25	25			
Methylene chloride	75-09-2	0.5	0.125	ppbV	70-130			25	25			
4-Methyl-2-pentanone	108-10-1	0.5	0.19	ppbV	70-130			25	25			
Methyl tert butyl ether	1634-04-4	0.2	0.045	ppbV	70-130			25	25			
Methyl Methacrylate	80-62-6	0.5	0.226	ppbV	40-160			25	25			
p/m-Xylene	179601-23-1	0.4	0.125	ppbV	70-130			25	25			
o-Xylene	95-47-6	0.2	0.0621	ppbV	70-130			25	25			
Xylene (Total)	1330-20-7	0.2	0.0621	ppbV				25	25			
Heptane	142-82-5	0.2	0.0828	ppbV	70-130			25	25			
n-Heptane	142-82-5	0.2	0.0828	ppbV	70-130			25	25			
n-Hexane	110-54-3	0.2	0.0743	ppbV	70-130			25	25			
Propylene	115-07-1	0.5	0.135	ppbV	70-130			25	25			
Styrene	100-42-5	0.2	0.0596	ppbV	70-130			25	25			
Tetrachloroethene	127-18-4	0.2	0.0627	ppbV	70-130			25	25			
Thiophene	110-02-1	0.2	0.052	ppbV	70-130			25	25			
Tetrahydrofuran	109-99-9	0.5	0.117	ppbV	70-130			25	25			
Toluene	108-88-3	0.2	0.0867	ppbV	70-130			25	25			
trans-1,2-Dichloroethene	156-60-5	0.2	0.0755	ppbV	70-130			25	25			
1,2-Dichloroethene (total)	540-59-0	0.2	0.0595	ppbV				25	25			
trans-1,3-Dichloropropene	10061-02-6	0.2	0.0783	ppbV	70-130			25	25			
1,3-Dichloropropene, Total	542-75-6	0.2	0.0674	ppbV				25	25			
Trichloroethene	79-01-6	0.2	0.0548	ppbV	70-130			25	25			
Trichlorofluoromethane	75-69-4	0.2	0.0787	ppbV	70-130			25	25			
Vinyl acetate	108-05-4	1	0.323	ppbV	70-130			25	25			
Vinyl bromide	593-60-2	0.2	0.0722	ppbV	70-130			25	25			
Vinyl chloride	75-01-4	0.2	0.0582	ppbV	70-130			25	25			
Naphthalene	91-20-3	0.2	0.078	ppbV	70-130			25	25			
Total HC As Hexane	NONE	10	0.0743	ppbV	70-130			25	25			
Total VOCs As Toluene	NONE	10	0.0867	ppbV	70-130			25	25			
Propane	74-98-6	0.5	0.152	ppbV	70-130			25	25			
Acrylonitrile	107-13-1	0.5	0.0894	ppbV	70-130			25	25			
Acrolein	107-02-8	0.5	0.149	ppbV	60-113			25	25			
1,1,1,2-Tetrachloroethane	630-20-6	0.2	0.0508	ppbV	70-130			25	25			
Isopropylbenzene	98-82-8	0.2	0.0621	ppbV	70-130			25	25			

Please Note that the RL information provided in this table is calculated using a 100% Solids factor. (Soil/Solids only)
Please Note that the information provided in this table is subject to change at anytime at the discretion of Alpha Analytical, Inc.

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Date Created: 08/01/23
Created By: Mitch Ostrowski
File: PM14940-1

Table 1. Minimum Reporting Limits
Volatile Organics in Air: TO-15 (AIR)

Holding Time: 30 days
Container/Sample Preservation: 1 - Canister - 2.7 Liter

Analyte	CAS #	RL	MDL	Units	LCS Criteria	LCS RPD	MS Criteria	MS RPD	Duplicate RPD	Surrogate Criteria		
1,2,3-Trichloropropane	96-18-4	0.2	0.0575	ppbV	70-130			25	25			
Acetonitrile	75-05-8	0.2	0.101	ppbV	70-130			25	25			
Bromobenzene	108-86-1	0.2	0.0579	ppbV	70-130			25	25			
Chlorodifluoromethane	75-45-6	0.2	0.0463	ppbV	70-130			25	25			
Dichlorofluoromethane	75-43-4	0.2	0.112	ppbV	70-130			25	25			
Dibromomethane	74-95-3	0.2	0.0598	ppbV	70-130			25	25			
Pentane	109-66-0	0.2	0.113	ppbV	70-130			25	25			
Octane	111-65-9	0.2	0.0676	ppbV	70-130			25	25			
Tertiary-Amyl Methyl Ether	994-05-8	0.2	0.0672	ppbV	70-130			25	25			
o-Chlorotoluene	95-49-8	0.2	0.0761	ppbV	70-130			25	25			
p-Chlorotoluene	106-43-4	0.2	0.0765	ppbV	70-130			25	25			
2,2-Dichloropropane	594-20-7	0.2	0.0429	ppbV	70-130			25	25			
1,1-Dichloropropene	563-58-6	0.2	0.0593	ppbV	70-130			25	25			
Isopropyl Ether	108-20-3	0.2	0.0631	ppbV	70-130			25	25			
Ethyl-Tert-Butyl-Ether	637-92-3	0.2	0.0731	ppbV	70-130			25	25			
1,2,3-Trichlorobenzene	87-61-6	0.2	0.0738	ppbV	70-130			25	25			
Ethyl ether	60-29-7	0.2	0.0853	ppbV	70-130			25	25			
n-Butylbenzene	104-51-8	0.2	0.0536	ppbV	70-130			25	25			
sec-Butylbenzene	135-98-8	0.2	0.0547	ppbV	70-130			25	25			
tert-Butylbenzene	98-06-6	0.2	0.0551	ppbV	70-130			25	25			
1,2-Dibromo-3-chloropropane	96-12-8	0.2	0.0624	ppbV	70-130			25	25			
p-Isopropyltoluene	99-87-6	0.2	0.0567	ppbV	70-130			25	25			
n-Propylbenzene	103-65-1	0.2	0.0633	ppbV	70-130			25	25			
1,3-Dichloropropane	142-28-9	0.2	0.0536	ppbV	70-130			25	25			
Methanol	67-56-1	5	3.029	ppbV	70-130			25	25			
Acetaldehyde	75-07-0	2.5	1.73	ppbV	70-130			25	25			
Butane	106-97-8	0.2	0.08	ppbV	70-130			25	25			
Nonane (C9)	111-84-2	0.2	0.0737	ppbV	70-130			25	25			
Decane (C10)	124-18-5	0.2	0.0697	ppbV	70-130			25	25			
Undecane	1120-21-4	0.2	0.0709	ppbV	70-130			25	25			
Indane	496-11-7	0.2	0.0591	ppbV	70-130			25	25			
Indene	95-13-6	0.2	0.0711	ppbV	70-130			25	25			
1-Methylnaphthalene	90-12-0	1	0.264	ppbV	70-130			25	25			
Dodecane (C12)	112-40-3	0.2	0.0891	ppbV	70-130			25	25			
Butyl Acetate	123-86-4	0.5	0.208	ppbV	70-130			25	25			
tert-Butyl Alcohol	75-65-0	0.5	0.132	ppbV	70-130			25	25			
2-Methylnaphthalene	91-57-6	1	0.259	ppbV	70-130			25	25			
1,2-Dichloroethane-d4	*17060-07-0*									*70-130*		
Toluene-d8	*2037-26-5*									*70-130*		
Bromofluorobenzene	*460-00-4*									*70-130*		

Please Note that the RL information provided in this table is calculated using a 100% Solids factor. (Soil/Solids only)
Please Note that the information provided in this table is subject to change at anytime at the discretion of Alpha Analytical, Inc.

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TABLE 2
SAMPLING AND ANALYSIS PLAN
107 WALWORTH STREET
BROOKLYN, NEW YORK

Boring Number	Sample Depth	Units	Sample Rationale	Target Compound List VOCs (8260D/5035)	Target Compound List SVOCs (8270E)/(8270)	Total Analyte List Metals (6010D)/(6010)	PCBs (8082A)	Pesticides (8081B)	PFAS (1633)	1,4-Dioxane (8270)/(8270E-SIM)	Dissolved Target Analyte List Metals (6020)	VOCs (TO-15)
SOIL												
SB01	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
	26-28'	bsg	2-ft interval above groundwater interface	X	X	X	X	X	X	X		
SB02	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
	26-28'	bsg	2-ft interval above groundwater interface	X	X	X	X	X	X	X		
SB03	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
	26-28'	bsg	2-ft interval above groundwater interface	X	X	X	X	X	X	X		
SB04	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
	26-28'	bsg	2-ft interval above groundwater interface	X	X	X	X	X	X	X		
SB06	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
SB06	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
SB07	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
SB08	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
SB09	0-0.5'	bgs	2-ft interval immediately below slab	X	X	X	X	X	X	X		
	2-12'	bsg	2-ft interval at base of observed fill layer	X	X	X	X	X	X	X		
	12-14'	bsg	Development depth	X	X	X	X	X	X	X		
GROUNDWATER												
MW01	Straddle water table			X	X	X	X	X	X	X	X	
MW02	Straddle water table			X	X	X	X	X	X	X	X	
MW03	Straddle water table			X	X	X	X	X	X	X	X	
MW04	Straddle water table			X	X	X	X	X	X	X	X	
MW05	Straddle water table			X	X	X	X	X	X	X	X	
MW06	Straddle water table / Downgradient of floor drain			X	X	X	X	X	X	X	X	
SOIL VAPOR												
SV01	12-14'	bsg	Development depth									X
SV02	12-14'	bsg	Development depth									X
SV03	12-14'	bsg	Development depth									X
SV04	12-14'	bsg	Development depth									X
SV05	12-14'	bsg	Development depth									X
QA/QC SAMPLES												
DUP01-DATE	--		Duplicate Soil	X	X	X	X	X	X	X		
DUP02-DATE	--		Duplicate Soil	X	X	X	X	X	X	X		
SB-08MS	--		MS Soil	X	X	X	X	X	X	X		
SB-08MSD	--		MSD Soil	X	X	X	X	X	X	X		
SB-09MS	--		MS Soil	X	X	X	X	X	X	X		
SB-09MSD	--		MSD Soil	X	X	X	X	X	X	X		
FB-DATE	--		Field Blank for Soil	X	X	X	X	X	X	X		
FB-DATE	--		Field Blank for Soil	X	X	X	X	X	X	X		

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TABLE 2
SAMPLING AND ANALYSIS PLAN
107 WALWORTH STREET
BROOKLYN, NEW YORK

Boring Number	Sample Depth	Units	Sample Rationale	Target Compound List VOCs (8260D/5035)	Target Compound List SVOCs (8270E)/(8270)	Total Analyte List Metals (6010D)/(6010)	PCBs (8082A)	Pesticides (8081B)	PFAS (1633)	1,4-Dioxane (8270)/(8270E-SIM)	Dissolved Target Analyte List Metals (6020)	VOCs (TO-15)
QA/QC SAMPLES												
TB-DATE	--		1 / day of VOC sampling	X								
DUP-GW01-DATE	--		Duplicate GW	X	X	X	X	X	X	X	X	
MW04MS	--		MS Groundwater	X	X	X	X	X	X	X	X	
MW04MSD	--		MSD Groundwater	X	X	X	X	X	X	X	X	
FB-GW-DATE	--		Field Blank for Groundwater	X	X	X	X	X	X	X	X	
TB-DATE	--		1 / day of VOC sampling	X								

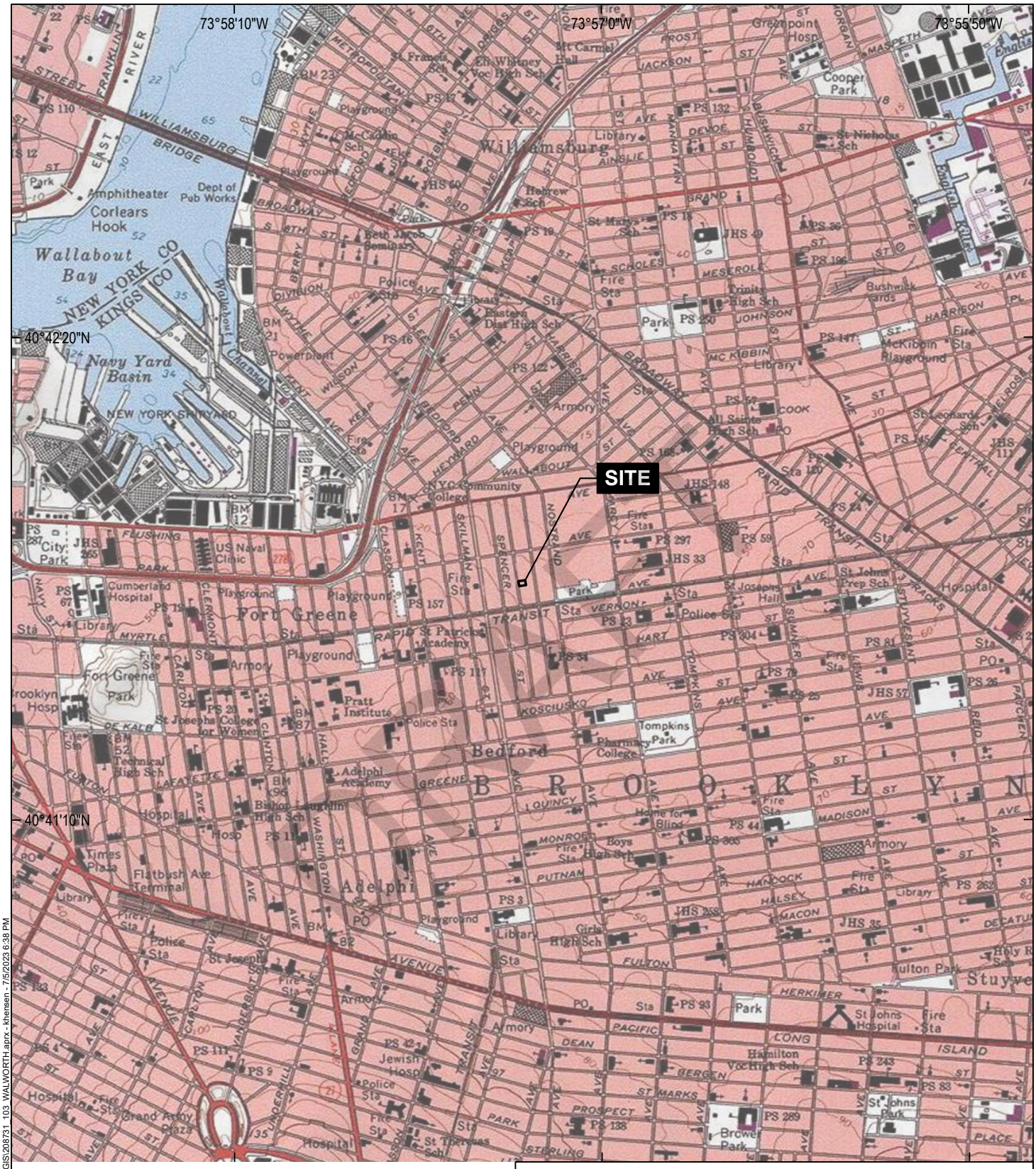
Notes:
VOCs - Volatile Organic Compounds
SVOCs - Semi-volatile Organic Compounds
PCBs - Polychlorinated biphenyls
PFAS - Per- and Polyfluoroalkyl Substances
MW01 & MW03 - Exisitng monitoring wells (installed by Haley & Aldrich in October 2022)
MW02, MW04 & MW05 - Installation of new monitoring well
Additional samples will be collected from any interval exhibiting elevated PID readings or where visual and olfactory evidence of impacts are observed.
Samples to be collected in the 4 to 14 ft bgs range will be determined in the field and collected at base of fill layer as determined by visual logging
bgs - below grade surface
bsg - below sidewalk grade

QA/QC samples include:
MS/MSD - 1 for every 20 samples
Trip Blanks - 1 per cooler per day of samples to be analyzed for VOCs
Field Blanks - 1 for every 20 samples
Duplicates - 1 for every 20 samples
Soil QA/QC Samples:
(2) Duplicates
(2) MS/MSD
(2) Field Blanks
(1) Trip Blank per day
Groundwater QA/QC Samples:
(1) Duplicate
(1) MS/MSD
(1) Field Blank
(1) Trip Blank per day

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FIGURES

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MAP SOURCE: USGS
SITE COORDINATES: 40°41'44"N, 73°57'15"W

HALEY ALDRICH

107 WALWORTH STREET
BROOKLYN, NEW YORK

PROJECT LOCUS

APPROXIMATE SCALE: 1 IN = 2,000 FT
JULY 2025

FIGURE 1

GIS: \\haleyaldrich.com\share\CF\Projects\0208731\GIS\208731_103_WALWORTH.aprx - khensen - 7/5/2023 6:38 PM



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LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- APPROXIMATE LOCATION OF EXISTING CELLAR
- PROPOSED SOIL BORING LOCATION
- PROPOSED SUB-SLAB/ SOIL VAPOR SAMPLE LOCATION
- LOCATION OF PROPOSED MONITORING WELL INSTALLATION

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK DEPARTMENT OF CITY PLANNING
3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025

N

0 15 30

SCALE IN FEET

HALEY ALDRICH

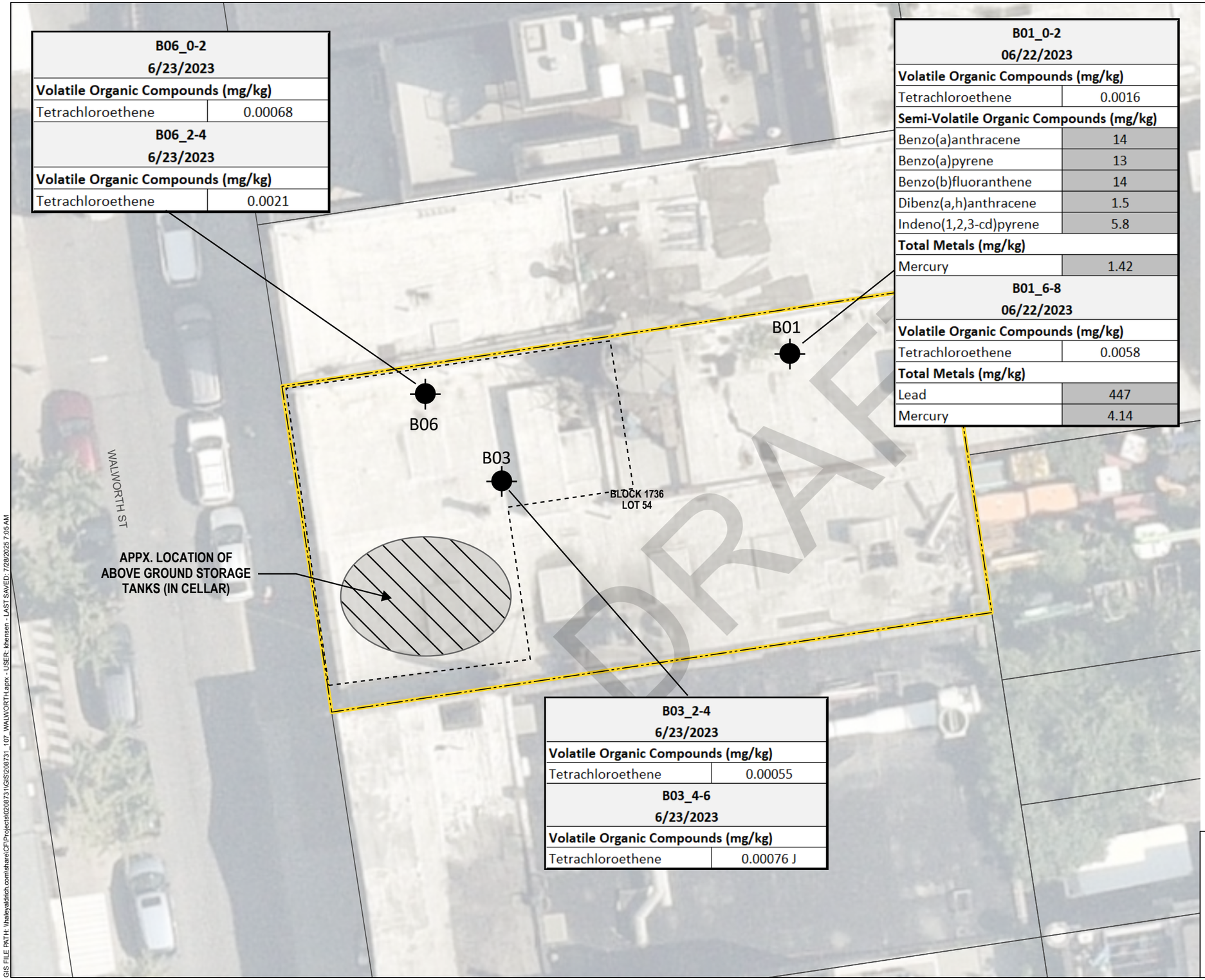
107 WALWORTH STREET
BROOKLYN, NEW YORK

PROPOSED SAMPLE LOCATION MAP

JULY 2025

FIGURE 2

GIS FILE PATH: \\haleyaldrich.com\share\CFLProjects\0208731\GIS\208731_107_WALWORTH.aprx - USER: khensen - LAST SAVED: 7/28/2025 7:05 AM



B06_0-2 6/23/2023	
Volatile Organic Compounds (mg/kg)	
Tetrachloroethene	0.00068
B06_2-4 6/23/2023	
Volatile Organic Compounds (mg/kg)	
Tetrachloroethene	0.0021

B01_0-2 06/22/2023	
Volatile Organic Compounds (mg/kg)	
Tetrachloroethene	0.0016
Semi-Volatile Organic Compounds (mg/kg)	
Benzo(a)anthracene	14
Benzo(a)pyrene	13
Benzo(b)fluoranthene	14
Dibenz(a,h)anthracene	1.5
Indeno(1,2,3-cd)pyrene	5.8
Total Metals (mg/kg)	
Mercury	1.42
B01_6-8 06/22/2023	
Volatile Organic Compounds (mg/kg)	
Tetrachloroethene	0.0058
Total Metals (mg/kg)	
Lead	447
Mercury	4.14

B03_2-4 6/23/2023	
Volatile Organic Compounds (mg/kg)	
Tetrachloroethene	0.00055
B03_4-6 6/23/2023	
Volatile Organic Compounds (mg/kg)	
Tetrachloroethene	0.00076 J

LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- APPROXIMATE LOCATION OF EXISTING CELLAR
- PROPOSED SOIL BORING LOCATION

NYSDEC PART 375 SOIL CLEANUP OBJECTIVES	RRSCO
Semi-Volatile Organic Compounds	
Benzo(a)anthracene	1
Benzo(a)pyrene	1
Benzo(b)fluoranthene	1
Dibenz(a,h)anthracene	0.33
Indeno(1,2,3-cd)pyrene	0.5
Total Metals	
Arsenic	16
Barium	400
Lead	400
Mercury	0.81

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK DEPARTMENT OF CITY PLANNING
3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025
4. ANALYTICAL RESULT SHOW EXCEEDANCES OF NYSDEC PART 375 RESTRICTED RESIDENTIAL SOIL CLEANUP OBJECTIVES (RRSCOs) IN GRAY SHADING
5. ALL CONCENTRATIONS IN MILLIGRAMS PER KILOGRAM (mg/kg)

N

0 15 30
SCALE IN FEET

HALEY ALDRICH

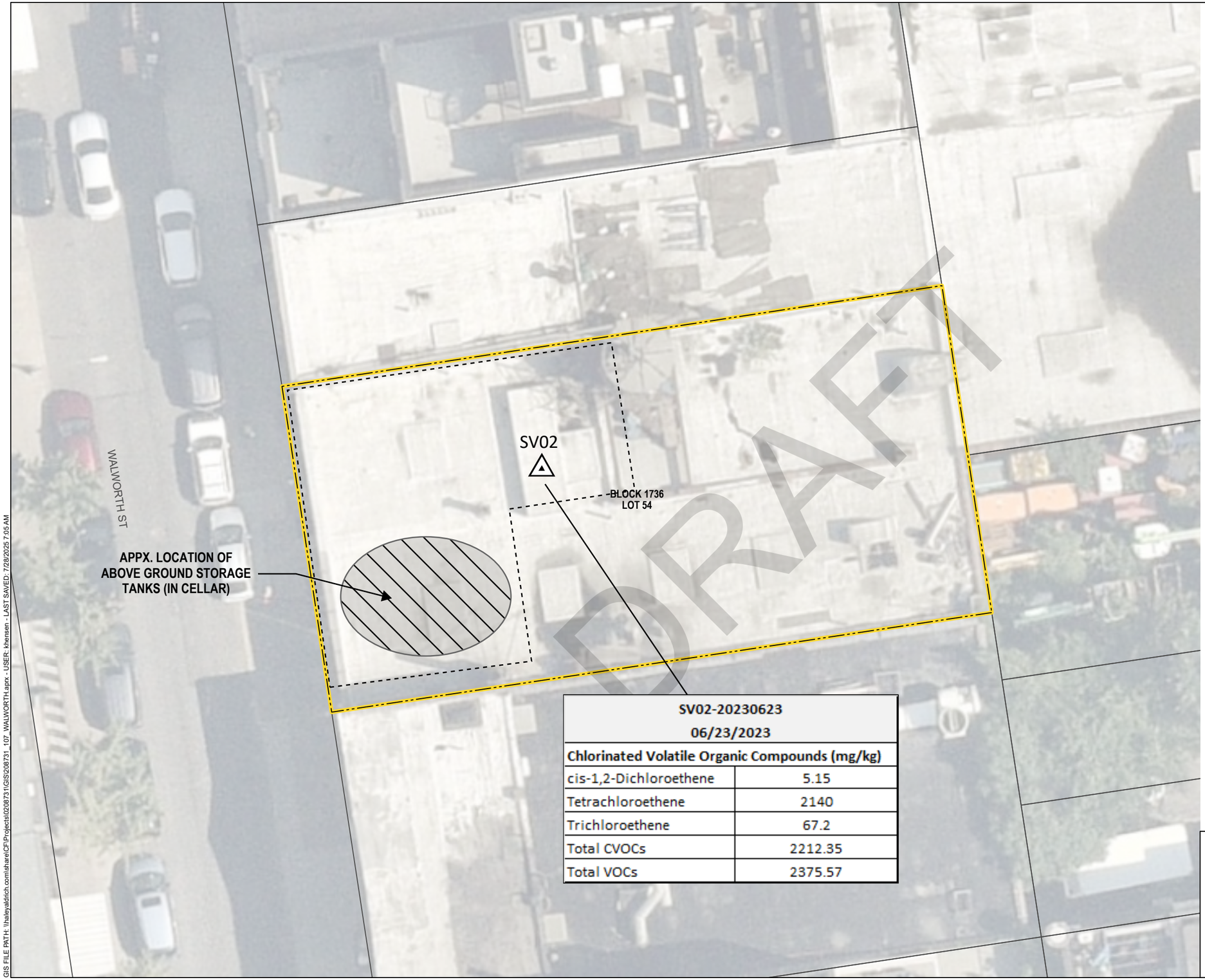
107 WALWORTH STREET
BROOKLYN, NEW YORK

SOIL ANALYTICAL RESULTS

JULY 2025

FIGURE 3

GIS FILE PATH: \\haleyaldrich.com\share\CFLProjects\0208731\GIS\208731_107_WALWORTH.aprx - USER: khensen - LAST SAVED: 7/28/2025 7:05 AM



SV02-20230623 06/23/2023	
Chlorinated Volatile Organic Compounds (mg/kg)	
cis-1,2-Dichloroethene	5.15
Tetrachloroethene	2140
Trichloroethene	67.2
Total CVOCs	2212.35
Total VOCs	2375.57

LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- APPROXIMATE LOCATION OF EXISTING CELLAR
- SOIL VAPOR SAMPLE LOCATION

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK DEPARTMENT OF CITY PLANNING
3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025
4. RESULTS ARE DISPLAYED IN MICROGRAMS PER CUBIC METER (ug/m3)
5. TOTAL CVOCS CONCENTRATION IS THE SUM OF DETECTED CARBON TETRACHLORIDE, 1,1-DICHLOROETHENE, CIS-1,2-DICHLOROETHENE, TRICHLOROETHENE, METHYLENE CHLORIDE, TETRACHLOROETHENE, 1,1,1-TRICHLOROETHANE, AND VINYL CHLORIDE
6. TOTAL VOCS IS THE SUM OF ALL THE DETECTED CONCENTRATIONS

N

0 15 30
SCALE IN

HALEY ALDRICH

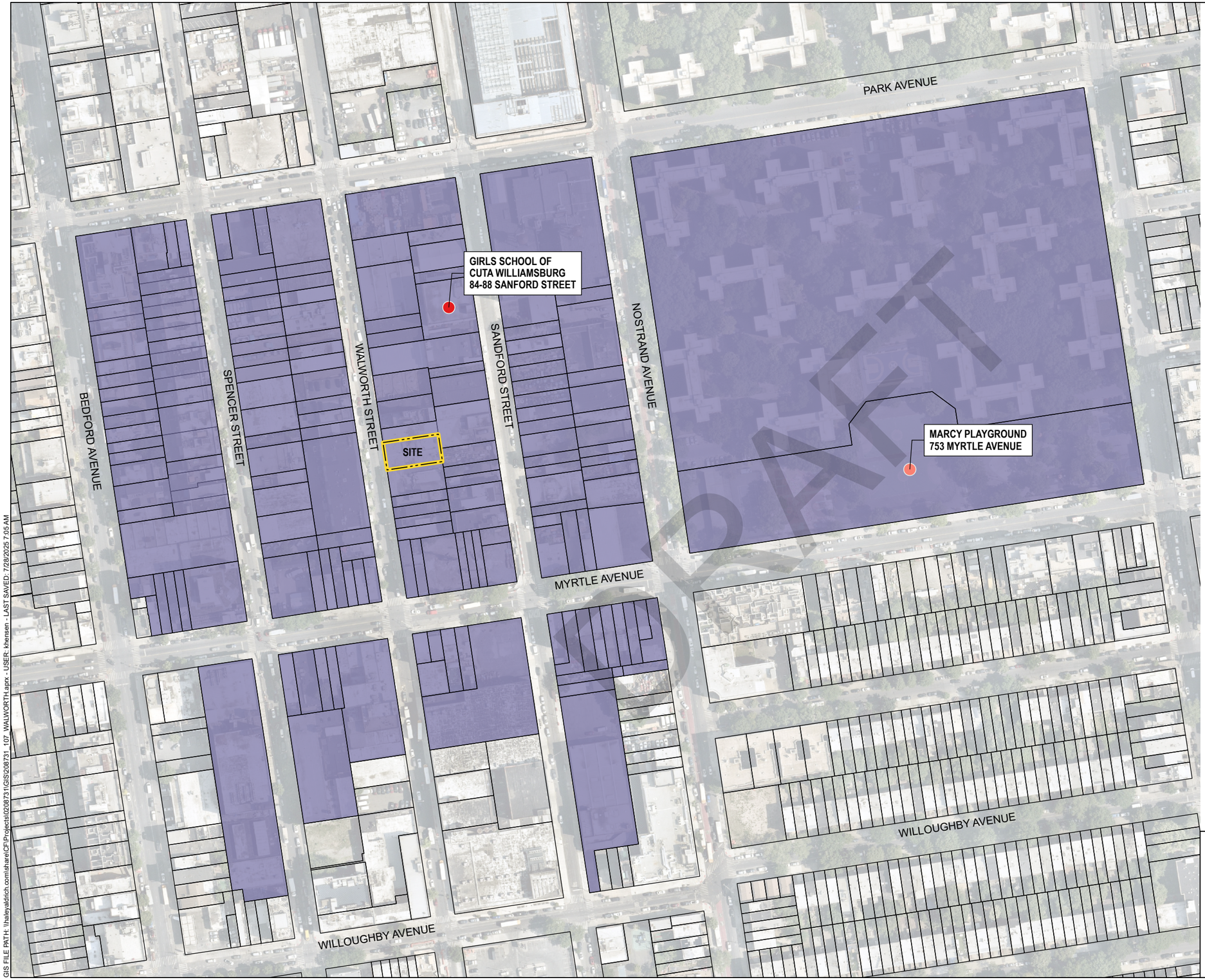
107 WALWORTH STREET
BROOKLYN, NEW YORK

SOIL VAPOR ANALYTICAL RESULTS

JULY 2025

FIGURE 4

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0208731\GIS\208731_107_WALWORTH.aprx - USER: khensen - LAST SAVED: 7/28/2025 7:05 AM



LEGEND

SENSITIVE RECEPTOR

- PARKS AND PLAZAS
- SCHOOLS (K-12)
- PROPERTY WITHIN 500FT OF SITE
- PARCEL BOUNDARY
- SUBJECT SITE BOUNDARY

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK CITY PLANNING DEPARTMENT
3. AERIAL IMAGERY SOURCE: NEARMAP, 28 MAY 2023

N

0 178.8 357.6

SCALE IN FEET

HALEY ALDRICH

107 WALWORTH STREET
BROOKLYN, NEW YORK

SURROUNDING LAND USE SENSITIVE RECEPTOR MAP

JULY 2025

FIGURE 5

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0208731\GIS\208731_107_WALWORTH.aprx - USER: khansen - LAST SAVED: 7/28/2025 7:05 AM

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APPENDIX A
Previous Reports

PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT

May 19, 2018

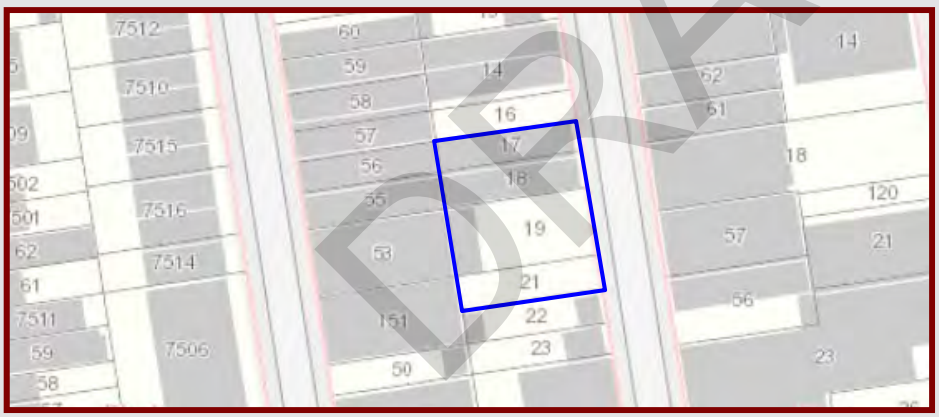
95-107 Walworth Street, Brooklyn, NY 11205

EBC Project No: TNW1801

Block 1736, Lot Nos. 23, 56, and 57









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Prepared for:

TNW Capitol LLC
40 Exchange Place – Suite 1201
New York, NY 10005

ENVIRONMENTAL BUSINESS CONSULTANTS
1808 Middle Country Road. Ridge, New York 11961
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EXECUTIVE SUMMARY

Environmental Business Consultants (EBC) prepared this Phase I Environmental Site Assessment (ESA) for the mixed-use property located on the eastern side of Walworth Street, between Park Avenue to the north, and Myrtle Avenue to the south, in the Bedford-Stuyvesant section of the Borough of Brooklyn, New York City, Kings County, New York (hereinafter the "subject property"). Sandford Street also borders portions of the site to the east. The subject property is identified by the street addresses of 95-107 Walworth Avenue, and as Borough 3 – Block 1736 – Lot Nos. 23, 56, and 57 on the New York City (NYC) tax maps.

The purpose of the Phase I ESA was to identify and evaluate the presence of recognized environmental conditions. Recognized environmental conditions are defied as the presence or likely presence of any hazardous substances or petroleum products in, on or at a property: (1) due to 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. The work was conducted in accordance with the American Society for Testing and Materials (ASTM) Standard E 1527-13 (Standard Practices for Environmental Site Assessment: Phase I Environmental Site Assessment Process), 40 CFR Part 312 (Standards and Practices for All Appropriate Inquiry; Final Rule), and EBC's proposal for services.

EBC was able to establish a history for the property dating back to 1887. According to a review of NYC records, Sanborn maps, historic city directories, and historic topographic maps, as well as personal interviews, the subject property was shown as eight small tax parcels and portions of a ninth. Five (99-107 Walworth Street) and portions of a sixth parcel (95 Walworth Street) front to the west along Walworth Street with the three remaining parcels (102-106 Sandford Street) fronting to the east, along Sandford Street. The five full Walworth Street parcels are each developed with a single 1- to 4-story residence. The 105 Walworth Street parcel is also developed with a 1-story stable. The 95 Walworth Street parcel is developed with a small stable and portions of two commercial/industrial buildings occupied by silk and leather finishing operations. These buildings extend offsite to the north and east. The three parcels along Sandford Street are each developed with two 1- or 2-story residences, located on the eastern and western portions of their respective lots with open yard areas at the center. The eastern residence on the 104 Sandford Street parcel is identified as vacant. By 1904, the 103 Walworth Street parcel is undeveloped, the buildings at 95 Walworth Street are vacant, the 99 Walworth Street building is a retail store and the vacant residence at 104 Sandford Street was demolished.

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By the late-1910s, the partial lot at the northwestern corner of the property was subdivided, consistent with the current Lot No. 56, and developed commercial/industrial building, identified as an auto and wagon house and charcoal storage. The 103 Walworth Street parcel was developed with a 2-story garage and residence. In addition, the 104 and 106 Sandford Street were redeveloped with a 2-story wagon painting shop and an auto painting shop/residence. By the mid-1930s, the 95-97 Walworth Street building was converted to a private garage and charcoal storage facility. The residence at 99 Walworth Street was vacant, and the garage at 103 Walworth Street was occupied by an almond paste manufacturer. In addition, the eastern residence on the 102 Sandford Street parcel was identified as a retail store and the auto painter at 106 Sandford Street identified as an office. By the late-1940s, the 99 Walworth Street parcel was undeveloped and the 105 Walworth Street parcel redeveloped with a warehouse. In addition, the wagon painter at 104 Sandford Street was identified as a storage building, and the office at 106 Sandford Street occupied by a sign manufacturer. By the early 1950s, the107 Walworth Street parcel is undeveloped, the western residence at 102 Sandford Street was demolished and the storage building at 104 Sandford Street identified as a masonry supply. By the mid-1960s, garage building at 95 Walworth Street was occupied by a woodworking shop and the 99 Walworth Street property was developed with a 1-story manufacturing building. The 105-107 Walworth Street parcels and the 3 parcels along Sandford Street were developed with a 1- and 2-story building, with a small undeveloped area at the southeastern corner of the property. This structure is connected to the 103 Walworth Street building, and identified as an almond paste factory and storage facility. In general, the properties are developed consistent with their current configuration, except of the residence at 101 Walworth Street, which was subsequently demolished by the late-1970s.

The property is currently developed with three 1-and 2-story industrial/warehouse buildings. The building on Lot. 23 is a 1- and partial 2-story structure with a basement, and occupies the entire footprint of the site, except for a small loading dock area at the southeastern corner of the parcel, accessible from Sandford Street. Lot No. 56 is developed with a 1-story warehouse building that occupies the northern half of the parcel, and fronts to the west. The remainder of Lot No. 56 is undeveloped, unpaved and overgrown. Lot No. 57 is also developed with a 1-story warehouse building that occupies the entire footprint of the parcel, fronts to the west. Sidewalk areas are east and west of the subject property, along Walworth and Sandford Streets. The building on Lot No. 23 is currently vacant, but was most recently occupied by American Almond, Inc., with some equipment still stored portions of the building. The building on Lot. No. 56 has been converted into a Yeshiva school/religious facility, with classroom, community and storage space. The building on Lot No. 57, which was also formerly occupied by the American Almond Co., is currently occupied by a commercial tenant and is being utilized to artificially weather metal panels for decorative use on exterior building facades.

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Based on the results of the site inspection, records review and interviews, it was determined that there were no RECs, historic recognized environmental conditions (HRECs), or controlled recognized environmental conditions (CRECs) were identified for the subject property. However, EBC identified several environmental concerns (ASTM Non-Scope issues/Business Environmental Risks [BERs]). The environmental concerns and EBC's recommendations re summarized as follows:

- The 103 Walworth Street building is equipped with one 4,000-gallon steel aboveground storage tank (AST) containing fuel oil. This tank is located in a concrete block vault within the building basement, with piping in the sidewalk area west of the building. No evidence of spills or staining were observed in the vicinity of the AST or the exterior piping at the time of the site inspection. The tank registration listed in the database report expired in October 2017. As such, a copy of the current permit should be provided for review and/or the registration information should be updated with the NYSDEC to include the current property ownership. Further, if future plans for the property do not include the use of the AST, it should be removed and properly disposed in accordance with applicable NYSDEC and FDNY regulations.

- Information obtained from multiple historic sources indicate that the former parcel at 101 Walworth Street was developed with a 4-story residence. As such, there is a potential for fill materials to be present (utilized to backfill the foundations and/or basements of the former structures following their demolition. As no information regarding the nature or source of the fill materials was available for review, there is a potential for contaminated and/or structurally unsuitable fill materials to be present on the site. The potential presence of fill materials is considered a BER.

  Experience with similar projects shows that typical urban fill materials (impacted or clean) that are not excavated to support construction/redevelopment activities can remain on-site, as such we do not foresee an issue related to undisturbed urban fill. However, all urban fill material that is disturbed during any construction/redevelopment project may require sampling for proper disposal and handling.

- Fluorescent light ballasts were observed throughout the buildings, which based on the age of the structures, may contain polychlorinated biphenyls (PCBs). EBC recommends that a PCB survey be performed prior to demolition and/or renovation activities. Any PCB-containing equipment affected by the development of the site must be properly managed during demolition and/or renovation activities. In addition, while the disposal of non-leaking PCB ballasts is not currently regulated by

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the United State Environmental Protection Agency (USEPA), EBC recommends that the PCB ballasts be packaged in a lined, steel drum containing an absorbent material and disposed of as PCB-waste to reduce the potential for environmental contamination and potential liability for cleanup of any environmental release of PCBs from the ballasts.

- Suspect asbestos-containing boiler and pipe insulation was observed in the basement of the 103 Walworth Street building. In addition, suspect asbestos-containing floor tile and sheetrock/wallboard were observed throughout each of the buildings. Most of the suspect ACM were in good to fair condition at the time of the site inspection with the exception of several damaged/missing and well-worn floor tile. Further, due to the age of the buildings, it is possible that roofing, roof flashing and other (inaccessible) building materials may contain asbestos.

  If activities in the buildings (i.e., renovation or demolition) will disturb any suspect asbestos material, then EBC recommends that an asbestos survey be performed to determine if asbestos-containing materials (ACM) are present prior to the proposed work. If ACM are present, then a New York City-licensed contractor must be retained to remove the asbestos in accordance with federal, NYS regulations. In addition, an Asbestos Operations and Maintenance (O&M) Program should be implemented to manage the suspect ACM in place. The purpose of the O&M Program is to outline elements such as continued in-place management of the material, labeling, record keeping, training and response actions should asbestos become damaged or is otherwise encountered onsite.

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1.0 INTRODUCTION

1.1 Purpose

This document is a Phase I Environmental Site Assessment (ESA) prepared to determine recognized environmental conditions (RECs) and/or potential environmental concerns (PECs) in connection with the mixed-use property located on the eastern side of Walworth Street, between Park Avenue to the north, and Myrtle Avenue to the south, in the Bedford-Stuyvesant section of the Borough of Brooklyn, New York City, Kings County, New York (hereinafter the "subject property"). Sandford Street also borders portions of the site to the east. The subject property is identified by the street addresses of 95-107 Walworth Avenue, and as Borough 3 – Block 1736 – Lot Nos. 23, 56, and 57 on the New York City (NYC) tax maps (**Figures 1 through 4**). Representative site photographs are included in Appendix A.

1.2 Detailed Scope of Services

This Phase I ESA has been prepared in accordance with procedures established by environmental professionals and in concert with the guidance of regulatory agencies and funding institutions and American Society of Testing and Materials (ASTM) Practice E1527-13, inclusive of the United States Environmental Protection Agency (USEPA) "all appropriate inquiry" requirement published in the Federal Register on November 1, 2005. The USEPA "all appropriate inquiry" requirement establishes specific regulatory requirements for conducting all appropriate inquiries into the previous ownership, uses, and environmental conditions of a property for the purposes of qualifying for certain landowner liability protections under Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

The purpose of ASTM Practice E1527-13 is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of CERCLA and petroleum products. As such, the practice is intended to permit a user 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 property consistent with good commercial or customary practice" as defined in 42 U.S.C. §9601 (35)(B).

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As stated in ASTM Practice E1527-13, the purpose of the Phase I ESA is to identify, to the extent feasible pursuant to the process established by ASTM Practice E1527-13, *"recognized environmental conditions in connection with the subject commercial parcel."*

The term *recognized environmental conditions*, as defined by ASTM Practice E1527-13 means*"...the presence or likely presence of any hazardous substances or petroleum products in, on or at a property: (1) due to 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."*

"The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be de minimis are not recognized environmental conditions. 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 human health and the environment."

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This Phase I Environmental Site Assessment, as required by ASTM Practice E1527-13, specifically consists of the following four components:

1. Records Review;
    a. Physical settings document review;
    b. Regulatory database records search;
    c. Local municipal agency records search; and
    d. Historic use records search.
2. Site Reconnaissance;
3. Interviews with Past and Present Owners and Occupants; and
4. Evaluation and Reporting.

As stated in Practice E1527-13, there may be environmental issues or conditions at the property, which may be requested by the user to be addressed as part of the Phase I ESA, which are not covered within the scope of ASTM Practice E1527-13. The issues are referred to as non-scope considerations. The following is a list of non-scope considerations, which may be addressed, in a limited capacity within this Phase I Environmental Site Assessment:

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- Radon;
- Lead-Based Paint;
- Asbestos-Containing Materials;
- Wetlands; and
- Mold and Water Damage.

1.3 Significant Assumptions

In preparation of the Phase I Environmental Site Assessment, it is assumed that information provided within the Environmental Database, regulatory agency records, municipal agency records, as well as information obtained from the user is accurate.

1.4 Limitations and Exceptions

The conclusions presented in this report are professional opinions based on the data described in this report. These opinions have been arrived at in accordance with currently accepted engineering and hydrogeologic standards and practices applicable to this location, and are subject to the following inherent limitations:

1. The data presented in this report are from visual inspections, examination of records in the public domain, and interviews with individuals having information about the site. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration of the site, analysis of data, and re-evaluation of the findings, observations, and conclusions presented in this report;

2. The data reported and the findings, observations, and conclusions expressed are limited by the scope of work and defined in ASTM Practice E1527-13. Any deviations from this scope are defined below. Furthermore, the scope of work was defined and developed pursuant to the request of the Client;

3. No warranty or guarantee, whether expressed or implied, is made with respect to the data reported, findings, observations, or conclusions. These are based solely upon site conditions in existence at the time of the investigation, and other information obtained and reviewed by Environmental Business Consultants (EBC);

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4. EBC's Phase I ESA report presents professional opinions and findings of a scientific and technical nature. While attempts were made to relate the data and findings to applicable environmental laws and regulations, the report will not be construed to offer legal opinion or representations as to the requirements of, or compliance with, environmental laws, rules, or regulations, or policies of federal, state, or local government agencies. EBC does not assume liability for financial or other losses or subsequent damage caused by or related to any use of this document;

5. The conclusions presented in this report are professional opinions based on data described in this report. They are intended only for the purpose, site location, and project indicated. This report is not a definitive study of contamination at the site and should not be interpreted as such. An evaluation of subsurface soil and groundwater conditions was not performed as part of this investigation. As at any site, the actual condition of the groundwater and sub-surface soil cannot be determined without further investigation;

6. This report is based, in part, on information supplied to EBC by third-party sources. While efforts have been made to substantiate this third-party information, EBC cannot attest to the completeness or accuracy of information provided by others; and

7. The Phase I ESA practice does not include any testing or sampling of materials (e.g., soil, water, air, building materials).

1.5 User Reliance

This report was prepared in May 2018 by EBC at the request of Mr. Asher Abittan representing TNW Capital LLC, for use by TNW Capital LLC, their legal and consulting representatives and other agents authorized to act on their behalf, in conjunction with the sale or lease of the subject property. EBC assumes no liability for use of this report by any person or entity other than those, for which it was prepared.

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2.0 SITE DESCRIPTION

2.1 Property and Address Location

The subject property consists of three contiguous rectangular- and irregular-shaped tax parcels totaling 0.574 acre (25,025 square feet [SF]), and located on the eastern side of Walworth Street, between Park Avenue to the north, and Myrtle Avenue to the south, in the Bedford-Stuyvesant section of the Borough of Brooklyn, New York City, Kings County, New York. Sandford Street also borders portions of the site to the east. The subject property is identified by the street addresses of 95-107 Walworth Avenue (**Figures 1 through 4**).

2.1.1 Tax Map Number

The subject property is designated as Borough 3 – Block 1736 – Lot Nos. 23, 56, and 57 on the New York City (NYC) tax maps.

2.1.2 Acreage and Building Size

According to New York City Tax Maps, the subject property consists of three contiguous rectangular- and irregular-shaped tax parcels totaling 0.574 acre (25,025 SF). The property is currently developed with three 1- and 2-story industrial/warehouse buildings. The buildings on Lot. 23 is a 1- and partial 2-story structure with a basement. The building occupies the entire footprint of the site, except for a small loading dock area at the southeastern corner of the parcel, accessible from Sandford Street. This structure fronts to the west along Walworth Street, with additional entrances also Sandiford Street, and has a reported area of 16,250 SF. Lot No. 56 is developed with a 1-story warehouse building. The building occupies the northern half of the parcel, fronts to the west, and has a reported area of 2,500 SF. The remainder of lot No. 56 is undeveloped, unpaved and overgrown. Lot No. 57 is also developed with a 1-story warehouse building. This structure occupies the entire footprint of the parcel, fronts to the west, and has a reported area of 5,000 SF. Sidewalk areas are east and west of the subject property, along Walworth and Sandford Streets.

2.1.3 Ownership

According to information maintained by the New York City Department of Finance, the current property owner is identified as 100 Walworth LLC.

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2.1.4 Zoning

According to the City of New York Zoning Maps, the subject property is zoned for manufacturing (M1-1) use (**Figures 5A and 5B**).

2.2 Current Occupancy and Property Use

The property is currently developed with the three aforementioned 1- and 2-story industrial/warehouse buildings. The buildings occupy the entire footprint of their respective parcels, except for a concrete-paved loading dock area (southeastern corner of Lot No, 23) and an unpaved yard area (southern portion of Lot No. 56). The building on Lot 23 is currently vacant, but was most recently occupied by American Almond, Inc., with some equipment still stored in the northwestern portion of the building. The building on Lot. No. 56 has been converted into a Yeshiva school/religious facility, with classroom, community and storage space. The building on Lot no. 57, which was also formerly occupied by the American Almond Co., is currently occupied by a commercial tenant and is being utilized to artificially weather metal panels for decorative use on exterior building facades.

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3.0 USER PROVIDED INFORMATION

3.1 Title Records

As of the date of this report the Client did not engage EBC to perform a Chain of Title review nor was a Chain of Title provided for review.

3.2 Environmental Liens

An environmental lien is a charge, security or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup or other remediation of hazardous substances or petroleum products upon a property, including, but not limited to, liens imposed pursuant to CERCLA 42 USC § 9607 (1) & 9607(r) and similar state and local laws. The user has not made EBC aware of any environmental liens against the subject site and has not requested that EBC perform an environmental lien search for the subject site.

3.3 Specialized Knowledge

The user has not made EBC aware of any specialized knowledge regarding the chemicals or processes formerly in use at the Site or surrounding property.

3.4 Commonly Known or Reasonably Ascertainable Information

The user has not made EBC aware of any commonly known or reasonably ascertainable information regarding the past uses of the Site, specific chemicals in use at the Site or any spills, chemical releases or environmental cleanups at the Site.

3.5 Valuation Reduction for Environmental Issues

The user has not made EBC aware of any valuation reduction regarding the sale price of the property.

3.6 Reason for Performing Phase I ESA

The Phase I ESA was performed to identify recognized environmental conditions at the Site as part of the due diligence to support the acquisition of the property by TNW Capital LLC.

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4.0 SITE GEOLOGY AND HYDROGEOLOGY

4.1 Topography and Site Characteristics

4.1.1 Elevation

The topography of the site and surrounding area was reviewed from the United States Geological Survey (USGS) 7.5-minute series topographic map for the Brooklyn, NY Quadrangle (**Figure 4**). The elevation of the subject property is approximately 25 feet above mean sea level (amsl). The subject property is relatively flat with the general topographic gradient sloping downward to the north-northeast.

4.1.2 Surface Water Bodies

There are no surface water bodies on or adjacent to the subject property. The nearest natural surface water body is Wallabout Channel, located approximately 0.85 mile northwest at its closest point.

4.1.3 Soils

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. Soil maps, based on the State Soil Geographic (STATSGO) Database, are compiled by generalizing more detailed Soil Survey Geographic (SSURGO) database maps.

According to the STATSGO data, the soil component in the vicinity of the subject property is identified as Urban Land and is described as having a variable surface texture. The STATSGO database states that additional subordinate soil types may be present in the general vicinity of the subject property. These soil types are described as mainly loamy sand and silt loam. Deeper soil types consist of very gravelly, loamy sand, unweathered bedrock and stratified sandy loam.

Additional information regarding the soil classification is also included in on Page A-4 of the Environmental Data Resources, Inc. (EDR) database report (Appendix D).

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4.2 Groundwater Characteristics

4.2.1 Depth to the Water and Groundwater Flow Direction

Estimated groundwater levels and flow directions may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or de-watering operations. Generally, groundwater flow typically mimics surface topography and will also tend to flow towards nearby bodies of water. Information contained in the EDR database report, the USGS Water-Table and Potentiometric-Surface Altitudes in the Upper Glacial, Magothy and Lloyd Aquifers Beneath Long Island, March-April 2013 (**Figure 6**), the USGS web site and topographic map were used to estimate groundwater depth and flow direction.

Based upon a surface elevation of 25 feet amsl, the depth to groundwater in the vicinity of the subject property is approximately 19 feet below grade surface (bgs). Groundwater is expected to flow north, consistent with the regional trend.

A review of well data available from the USGS indicates that the nearest USGS monitoring well with groundwater measurement data (K30.2) is located approximately one-eighth mile south of the subject property. The well has an elevation of 21.1 amsl and is screened in the Upper Glacial at a depth of 18 feet below grade. A total of 28 groundwater measurements were collected from this well between September 1978 and April 1985 with groundwater elevations ranging from 3.78 and 7.38 feet amsl.

4.3 Geology

According to the USGS Ground Water Atlas of the United States, New York region (1995) and the USGS Hydrogeologic Framework of Long Island, New York, the site is situated within the Coastal Plain physiographic province. The Coastal Plain physiographic province is characterized by layers of Cretaceous age sediments (primarily clay, sand and gravel) overlying 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 outwash sand and gravel) cover the Coastal Plain sediments on Long Island to depths of as much as 600 feet. In the area of the site, bedrock is present at a depth of approximately 150 feet below grade and is overlain by the Gardiners Clay and the Upper Glacial Aquifer, with the Lloyd Aquifer, Raritan Confining Unit and Magothy Aquifers absent from the geologic sequence. In addition, the site is located near the northern extents of the Jameco Aquifer, which may also be present beneath the site (between the bedrock and the Gardiners Clay.

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5.0 SITE HISTORY

5.1 Municipal Records Review

As the subject property is located in the Borough of Brooklyn, New York City, Kings County, on-line records searches were conducted or Freedom of Information Act (FOIA) requests were sent to the following agencies: New York City Department of Finance, New York City Registrar, New York City Department of Buildings, the New York City Fire Department, the New York City Department of Environmental Protection (NYCDEP), the New York City Department of Health (NYCDOH), and the New York State Department of Environmental Conservation (NYSDEC) requesting available regulatory information regarding the subject property. Regulatory agencies usually take six to eight weeks to process FOIA requests. Responses/information received to date are included in Appendix B. Any additional responses will be reviewed and forwarded upon receipt. As of the date of this report, the following information has been received:

New York City Department of Finance

The following is a summary of pertinent information obtained:

Tax Lot:	Borough 3 – Block 1736 – Lot No. 23
Address:	102 Sandford Street
Owner:	94 Walworth LLC
Lot Size:	75 by 200 feet – irregular
Building Class:	E1 – Fireproof warehouse
Zoning:	Manufacturing (M1-1) use

Tax Lot:	Borough 3 – Block 1736 – Lot No. 56
Address:	99 Walworth Street
Owner:	100 Walworth LLC
Lot Size:	50 by 100 feet – rectangular
Building Class:	F5 – Factory, light manufacturing
Zoning:	Manufacturing (M1-1) use

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Tax Lot:	Borough 3 – Block 1736 – Lot No. 57
Address:	95 Walworth Street
Owner:	100 Walworth LLC
Lot Size:	50 by 100 feet – rectangular
Building Class:	F5 – Factory, light manufacturing
Zoning:	Manufacturing (M1-1) use

New York City Department Buildings

Computerized Property Profile Overviews (PPOs) available from the New York City Department of Buildings (NYCDOB) Building Information System (BIS) website were reviewed for information regarding the subject property. Pertinent information regarding the Site is summarized below:

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Lot No. 23

According to the PPO, 33 Actions are listed for this parcel: seven alteration permits, dated in 1917 (2), 1939, 1953, 1960 (2), and 2002; five building notices, dated in 1941, 1953, 1959, 1974, and 1990; two construction notices, dated in 1960 and 1973; one curb cut notice, dated 1940; two Certificates of Occupancy (C/Os), dated 1941 and 1956; one demolition permit, dated in 1940; one docket, dated 1953; three oil burner applications, dated in 1960, 1969 and 1975; three new building notices, dated in 1940 and 1941 (2); one plumbing repair slip, dated in 1946; one sprinkler permit, dated in 1957; three plumbing and drainage permits, dated in 1940, 1941, and 1946; and miscellaneous/unspecified actions, dated in 1940 and 1957. The 1941 C/O indicates that the parcel was developed with a 1-story factory building, with a basement. The 1956 C/O indicates that the parcel was developed with a 1 and partial 2-story structure, with a basement and mezzanine level. The building was occupied by a nut food processing facility with offices and employee locker rooms.

Nine DOB and six Environmental Control Board (ECB) violations are listed for this parcel. Two of the DOB and five of the ECB violations are identified as closed/resolved. The seven open DOB violations are dated between December 2009 and April 2018 and are related to the various boiler issues and the failure to maintain the building wall/facade. The remaining open ECB violation, dated in December 2012, is related to the failure to maintain the exterior building walls. The open/active violations do not represent an environmental concern; however, they should be resolved with the appropriate agency.

Two Complaints are listed for this parcel. The Complaints, dated in 2009 and 2012 are related to reports of falling bricks and façade cracks. Both Complaints are listed as closed/resolved.

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Five Jobs/Filings and zero ARA/LAA jobs are listed for Lot No. 23. The listed Jobs/Filings are summarized as follows:

- No. 320716677, dated October 18, 2013, post approval amendment was issued for a previously issued permit;
- No. 340045597, dated March 13, 2013, a permit was issued for installation of pipe scaffolding as per plans;
- No. 320716677, dated February 11, 2013, , a permit was issued to repair the building façade, replace lintels and close window openings;
- No. 340032306, dated January 10, 2013, a permit was issued for the installation of sidewalk shed as per plans; and
- No. 300627515, dated April 8, 1997, a permit was issued to replace existing rooftop A/C units.

Lot No. 56

According to the PPO, 34 Actions are listed for this parcel: 12 alteration permits, dated in 1914, 1919 (2), 1920 (2), 1934 (3), 1935 (2), 1945 and 1988; three building notices, dated in 1941 and 1990 (2); one demolition notice, dated in 1945; one oil burner application, dated in 1963; three plumbing repair slips, dated in 1941, 1950 and 1960; one unsafe building notice, dated in 1910; and unknown/unspecified actions, four undated and the others dated in 1913, 1914, 1921, 1924, 1935 (2), and 1941.

One DOB violation and no ECB violations are listed for this parcel. The DOB violation is dated in 2011 and identified as closed/resolved.

No Complaints are listed for this parcel.

Six Jobs/Filings and no ARA/LAA jobs are listed for this parcel. The listed Jobs/Filings are summarized as follows:

- No. 321684931, dated November 30, 2017, BPP filed in conjunction with a new building application;
- No. 321606918, dated November 14, 2017, mechanical, sprinkler and plumbing plans filed in conjunction with a new building application;
- No. 321671721, dated October 25, 2017, a permit was issued for the installation of an automatic smoke/heat detection and sprinkler fire alarm system;
- No. 321606918, dated September 8, 2017, SOE, foundation & structural plans filed;

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- No. 321606918, dated June 20, 2017, a partial permit was issued for the construction of a proposed 5-story mixed-use building; and
- No. 320716668, dated February 11, 2013, a permit was issued for façade repair and replacement of lintels.

Lot No. 57

According to the PPO, 21 Actions are listed for this parcel: three alteration permits, dated in 1924 (2) and 1956; four building notices, dated in 1950, 1972 (2) and 1995; two C/Os, dated in 1924 and 1958; one docket item, dated in 1958; two electric sign permits, both dated in 1924; three new building notices, dated in 1923 (2) and 1972; five plumbing repair slips, dated in 1950, 1955, 1959 and 1960 (2); and one special report, dated in 1962. The 1924 C/O indicates that this parcel was developed with a public garage. The 1958 C/O indicates that Lot Nos. 56 and 57 are developed with a 1-story building occupied by woodworking and sheet metal shops.

Seven DOB violations and no ECB violations are listed for this parcel. Five of the violations are dated between January 2007 and May 2014, are related to various boiler issues and are identified as closed/resolved. The two remaining violations are undated and unspecified; however, they are also identified as closed/resolved.

No Complaints, Jobs/Filings and no ARA/LAA jobs, are listed for this parcel.

New York City Fire Department

Freedom of Information Law (FOIL) application FOIL applications were forwarded to the New York City Fire Department (FDNY) on April 20, 2018. Responses from the FDNY are pending.

New York City Department of Health

A FOIL application was forwarded to the New York City Department of Health (NYCDOH) on April 20, 2018. A response from this agency is pending.

New York City Department of Environmental Protection

A FOIL application was forwarded to the New York City Department of Environmental Protection (NYCDEP) on April 20, 2018. EBC received an electronic mail response from the Division of Emergency Response and technical Assessment (DERTA), dated April 28, 2018, which stated that no records were maintained for the subject property by this agency. Responses from other NYCDEP divisions are pending.

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5.2 Historical Resources Review

5.2.1 Sanborn Fire Insurance Map Review

EDR conducted a search of available Sanborn Fire Insurance Maps for the subject property and immediate surrounding area. Fire Insurance Maps were provided for the years 1887, 1904, 1918, 1935, 1947, 1950, 1965, 1977, 1979, 1980, 1981, 1982, 1984, 1986, 1987, 1989, 1991, 1992, 1993, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006, and 2007 (Appendix C). EBC's review of the Sanborn Maps is provided on the following table:

Date	Comments
1887	**Subject Property:** Shown as eight small tax parcels and portions of a ninth. Five (99-107 Walworth Street) and portions of a sixth parcel (95 Walworth Street) front to the west along Walworth Street with the three remaining parcels (102-106 Sandford Street) fronting to the east, along Sandford Street. The five full Walworth Street parcels are each developed with a single 1- to 4-story residence, situated on the western portions of their respective parcels. The 105 Walworth Street parcel is also developed with a 1-story stable situated on the eastern portion of the lot. The 95 Walworth Street parcel is developed with a small stable and portions of two commercial/industrial buildings occupied by silk and leather finishing operations. These buildings extend offsite to the north and east. The three parcels along Sandford Street are each developed with two 1- or 2-story residences, located on the eastern and western portions of their respective lots with open yard areas at the center. The eastern residence on the 104 Sandford Street parcel is identified as vacant. **Surrounding Properties:** Additional portions of the silk and leather finishing operations and a residence are to the north, followed by low-rise retail and residential development. Walworth Street is to the west, followed by low-rise retail and residential development. Residences are to the south, along Walworth and Sandford Streets, followed by additional residential development, with a blacksmith and retail stores beyond. Sandford Street is to the east, followed by unoccupied portions of the Prentice Estate, an undeveloped parcel and residences.
1904	**Subject Property:** Shown consistent with the 1887 map depiction, except that the former silk an leather finishing buildings are identified as vacant. The residence at 99 Walworth Street is identified as a retail store, the 103 Walworth Street parcel is undeveloped and the stable on the 105 Walworth Street parcel has been replaced with a 2-story shop building. The vacant residence on the 104 Sandford Street parcel has been demolished. **Surrounding Properties:** Properties to the north, south and across Walworth Street to the west are densely developed with low-rise retail and residential uses. A blacksmith shop is further to the south along Sandford Street. Properties across Sandford Street to the east have been redeveloped with low-rise residential buildings.

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1918	**Subject Property:** Shown consistent with the 1904 map depiction, except that the partial lot at the northwestern corner of the property has been subdivided, consistent with the current Lot No. 56. This parcel has been redeveloped with a single commercial/industrial building, occupying the entire parcel footprint and identified as an auto and wagon house and charcoal storage. The undeveloped parcel at 103 Walworth Street has been developed with a 2-story garage and residence occupying the entire parcel footprint. The central and southern parcels along Sandford Street (104 and 106 Sandford Street) have been redeveloped with a 2-story wagon painting shop and an auto painting shop/residence. **Surrounding Properties:** An auto painting shop and a charcoal storage building are to the north, followed by a stable/shed and retail store, with residences and retail stores beyond. Properties to the west across Walworth Street, consist of low-rise retail and residential buildings. Residences are to the south, followed by additional residences, with a wagon house, blacksmith and chemical company further to the south, along Sandford Street. Sandford Street is to the east, followed by a stable and residences.
1935	**Subject Property:** Shown consistent with the 1918 map depiction, except that the 95-97 Walworth Street building is now identified as a private garage and charcoal storage facility. The residence at 99 Walworth Street is identified as vacant and the garage at 103 Walworth Street is identified as occupied by an almond paste manufacturer. In addition, the eastern residence on the 102 Sandford Street parcel is now identified as a retail store and the auto painter at 106 Sandford Street identified as an office. **Surrounding Properties:** A garage and an auto painting shop followed by residences and retail stores, with a garage/auto repair shop and a vacant commercial building beyond. Properties to the west across Walworth Street, consist of low-rise retail and residential buildings, with a laundry beyond. Residences and a private garage are to the south, followed by additional residences, with a wagon house, blacksmith and a factory further to the south, along Sandford Street. Sandford Street is to the east, followed by residences and retail stores, including a bakery.
1947-1950	**Subject Property:** Shown consistent with the 1935 map depiction, except that the 99 Walworth Street parcel is shown as undeveloped and the 105 Walworth Street parcel has been redeveloped with a single warehouse building occupying the entire parcel footprint. In addition, the wagon painter at 104 Sandford Street is identified as a storage building and the office at 106 Sandford Street is occupied by a sign manufacturer. The 107 Walworth Street parcel is shown as undeveloped, the western residence on the 102 Sandford Street parcel was demolished and the storage building at 104 Sandford Street is identified as a masonry supply on the 1950 map. **Surrounding Properties:** Shown consistent with the 1935 map depictions, except that the garage and vacant commercial buildings further to the north are now identified as a beer depot/garage and pickle works. A crate storage facility is across Walworth Street to the northwest and the laundry further to the west is occupied by a welding shop. The residence and garage to the south have been redeveloped with a metal display fixture manufacturer and a vacant lot is across Sandford Street to the east. The auto painter to the north, along Sandford Street, is identified as a garage on the 1950 map.
1965	**Subject Property:** The garage building at 95 Walworth Street is now occupied by a woodworking shop. The 99 Walworth Street property has been developed with a 1-story manufacturing building. The 101 and 103 Walworth Street parcels remain developed with a residence and almond paste factory. The 105-107 Walworth Street parcels and the 3 parcels along Sandford Street have been developed with a 1- and 2-story building occupying the entire footprints of these parcels, except for a small area at the southeastern corner. This structure is connected to the 103 Walworth Street building, and identified as an almond paste factory and storage facility. In general, the properties are developed consistent with their current configuration, except of the residence at 101 Walworth Street. **Surrounding Properties:** Shown consistent with the 1950 map depiction, except that a storage building and a lumber and wood products storage building are adjacent to the north and several industrial/manufacturing uses are across Sandford Street to the east and further to the south, along Sandford Street. The welding shop further to the west is identified as vacant.

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1977-1986	**Subject Property:** Shown consistent with the 1965 map depiction, except that the residence (101 Walworth Street) has been demolished on the. **Surrounding Properties:** Warehouse and manufacturing buildings are adjacent to the north, followed by two new commercial buildings along Walworth Street and residences, some of which are vacant, along Sandford Street. Undeveloped land and several residences are across Walworth Street to the west, with warehouses to the northwest. An industrial building (Walworth Street) and residences (Sandford Street) are to the south, followed by additional residential and manufacturing uses. Sandford Street is to the east, followed by undeveloped land and industrial uses. Auto and truck parking lots are across Sandford Street to the east-northeast beginning on the 1979 map. The southern adjacent residences along Sandford Street are shown as demolished on the 1981 map, with additional residences to the south demolished on the 1986 map.
1987-1992	**Subject Property:** Shown consistent with the 1986 map depiction. **Surrounding Properties:** Also shown generally consistent with their 1987 map depictions, except that the auto & truck parking lots across Sandford Street to the east are undeveloped and no use is identified.
1993-2007	**Subject Property:** Shown consistent with the 1992 map depiction, except that the woodworking shop at 95-97 Walworth Street is identified as a warehouse. **Surrounding Properties:** Also shown generally consistent with their 1992 map depictions, except that the undeveloped land across Walworth Street to the west and southwest is identified as an auto repair yard.

EBC's review of the Sanborn maps did not reveal evidence of recognized environmental conditions in connection with the site. The 1887 through 1965 Sanborn maps indicated that the site was utilized for various commercial/industrial purposes, including silk and leather finishing, garages, wagon and auto painting and a sign manufacturer. However, as most of these former buildings were demolished circa 1965 and the site redeveloped with the existing former almond paste factory, including a basement, any residually impacted soils would have been removed as part of the construction activities. As such, the historic use of the subject properties are unlikely to represent a significant environmental concern.

In addition, the Sanborn maps from 1987 through 1965 show that the former parcel at 101 Walworth Street was developed with a 4-story residence. Following demolition, the building basements (if present) were backfilled to grade. Fill material may have included construction and demolition (C&D) debris associated with the building demolition and/or material from an unknown off-site source. As no documentation regarding the nature or source of the fill materials utilized to backfill the basements of the former buildings following their demolition was provided for review. There is a potential for contaminated and/or structurally unsuitable fill materials to be present on the site. The potential presence of undocumented fill material is considered a Business Environmental Risk (BER).

5.2.2 Historic Aerial Photograph Review

Given that the historic use of the subject property was established through the review of Sanborn maps, historic topographic maps, city directories, and building department records, EBC determined that the historic

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use of the subject property was properly assessed. Further, due to the long term, dense urban use of the subject and surrounding properties, available aerial photographs do not provide significant details regarding potential environmental concerns; therefore, EBC primarily relied on a review of the other historical sources to determine the former uses of the subject and surrounding properties.

5.2.3 Historic Topographic Map Review

EBC reviewed the 2016 Brooklyn, NY USGS topographic quadrangle maps, as well as historic 7.5-minute topographic quadrangle maps available from the USGS website (http://historicalmaps.arcgis.com/usgs/). EBC's review of the topographic maps is provided on the following table:

Date	Comments
1947	**Subject property:** Shaded black, indicating that the site is completely developed with one or more structures. **Surrounding Properties:** Shaded mostly black indicating they are densely developed with buildings. Narrow unshaded areas are in the center of most blocks to depict open yards. A church is further to the south-southwest and a school is further to the south. Walworth Street is adjacent to the west and Sandford Street is adjacent to the east. Park Avenue is further to the north and Myrtle Avenue is further to the south.
1956-1995	**Subject property:** Shaded pink to indicate dense, urban development with no improvements depicted **Surrounding Properties:** Shaded pink to indicate dense, urban development with no improvements depicted, except for a park further to the east-southeast. Walworth Street is adjacent to the west and Sandford Street is adjacent to the east. Park Avenue is further to the north and Myrtle Avenue is further to the south. A firehouse is visible further to the west on the 1967 though 1995 maps.
2013-2016	**Subject and Surrounding Properties:** The 2013 and 2016 maps do not depict any buildings or other structures. Surrounding roads are visible, consistent with their current configuration. A school is to the northwest and a firehouse is further to the west.

EBC's historic topographic map review did not reveal evidence of recognized environmental conditions in connection with the site or adjoining properties.

5.2.4 Historical City Directory Search

EDR conducted a search and provided copies of available historical city directory listings for the subject and adjacent properties. The historical city directory listings (Appendix D) were reviewed, to identify information regarding past uses of the subject and surrounding properties to determine if historical usage represented a REC to the subject property.

Date	Comments
1928	**Subject Property:** "Address not Listed in Research Source" **Adjacent Properties:** The names of individuals

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1934	**Subject Property:** American Almond Products Corp. (103) and the names of individuals **Adjacent Properties:** Montague Charcoal Co., Inc. and Long Island Charcoal Co., Inc. (93); Sunrise Laundry Service (100), and the names of individuals
1940	**Subject Property:** American Almond Products Corp. (103) **Adjacent Properties:** Long Island Charcoal Co. and Montague Charcoal Co. (93) and the names of individuals
1945	**Subject Property:** The names of individuals **Adjacent Properties:** Long Island Charcoal Co. and Montague Charcoal Co. (93)
1949	**Subject Property:** American Almond Products Co., Inc. (103) **Adjacent Properties:** Frank's Trucking Co. (100 Sandford Street); Long Island Charcoal Co. and Montague Charcoal Co. (93); Capitol Counter Display Co., Inc. (109); and the names of individuals
1960	**Subject Property:** Triangle Fix & Refrigeration Co., Inc. (95); American Almond Products Co., Inc. (103); and names of individuals **Adjacent Properties:** A. Katzian Auto Repairs (100); Capitol Counter Display Co., Inc. (109); and the names of individuals
1965	**Subject Property:** Triangle Fix & Refrigeration Co., Inc. (95); Griff Equipment Co. (99); and American Almond Products Co., Inc. (103); and the names of individuals **Adjacent Properties:** State Paper Co., Inc. (100 Sandford Street); A. Katzian Auto Repairs (100); Capitol Counter Display Co. Inc. (109); and the names of individuals
1970	**Subject Property:** Triangle Fix & Refrigeration Co., Inc. (95); Griff Equipment Co. (99); and American Almond Products Co., Inc. (103); and the names of individuals **Adjacent Properties:** Capitol Counter Display Co., Inc. (109) and the names of individuals
1973	**Subject Property:** Triangle Fix & Refrigeration Co., Inc. and Fox Craft Door Co. (95); Griff Equipment Co. (99); and American Almond Products Co., Inc. (103) **Adjacent Properties:** Capitol Counter Display Co., Inc. (109) and the names of individuals
1976	**Subject Property:** Triangle Fix & Refrigeration Co., Inc. and Fox Craft Door Co. (95); American Almond Products Co., Inc. (103); and the names of individuals **Adjacent Properties:** Control Electropolishing Corp. (109) and the names of individuals
1980	**Subject Property:** Triangle Fix & Refrigeration Co., Inc. (95) and the names of individuals **Adjacent Properties:** The names of individuals
1985	**Subject Property:** Berglass Rose Co., Triangle Fix & Refrigeration Co., Inc., and Fox Craft Door Co. (95); American Almond Products Co., Inc. (103); and the names of individuals **Adjacent Properties:** Control Electropolishing Corp. (109) and the names of individuals
1992	**Subject Property:** American Almond Products Co., Inc. (103) and the names of individuals **Adjacent Properties:** Control Electropolishing Corp. (109) and the names of individuals
1997	**Subject Property:** The names of individuals **Adjacent Properties:** The names of individuals
2000-2005	**Subject Property:** American Almond Products Co., Inc. (103) and the names of individuals **Adjacent Properties:** Control Electropolishing Cop. (109) and the names of individuals
2010	**Subject Property:** American Almond Products Co., Inc. (103) **Adjacent Properties:** Control Electropolishing Corp. (109)
2014	**Subject Property:** American Almond Products Co., Inc. (103) **Adjacent Properties:** J Connected, Inc. (108); Control Electropolishing Corp. (109); and Accessories Galore, Inc. and Zebrazee, Inc. (112)

Note: Addresses shown in ( ) are on Walworth Street unless noted otherwise.

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EBC's city directory review did not reveal evidence of recognized environmental conditions in connection with the subject property. EBC notes that the subject and nearby properties were identified as various commercial/retail, industrial and/or residential uses since 1934. Given the time of operation for these facilities and their potential prior use, the area cannot be confirmed of having no subsurface impacts; however, no specific operation or activity was noted that warrants additional investigation at this time. EBC notes that several of the adjacent/surrounding properties were listed on various regulatory databases indicating hazardous waste generation, petroleum storage and/or petroleum releases; however, these listings were detailed previously in Section 6 and were determined unlikely to present a significant environmental concern to the subject property.

5.2.5 Previous Environmental Site Assessments

No previous ESAs or information regarding previous environmental investigations/reports for the subject property were provided to EBC for review by the property owner or their representatives.

5.2.6 Environmental Liens or Activity and Use Limitations

A search was conducted for Activity and Use Limitations (AULs) associated with the subject property, more specifically Institutional Controls (ICs) and/or Engineering Controls (ECs), which have been placed upon the property as a result of environmental issues identified at the property. In the City of New York, information on such AULs is maintained by the City of New York Department of City Planning (NYCDCP) and is commonly depicted on zoning maps with an "E" designation, as well as maintained within Chain of Title Records. For a site to be designated with an "E" restriction, several criteria must be met. First, a property must be included within a designated re-zoning area, then the property must be identified as a "Potential" or "Projected" re-development property, and finally, the site must be listed on one or more environmental regulatory databases as listed in the ASTM standard, be adjacent to such a site, and/or have historical usage associated with hazardous materials with the potential to impact human health and/or the environment should a release have occurred. Sites with an "E" designation require additional investigation and/or remediation be performed in order to determine if the historical use of a property, typically manufacturing or chemical usage, have impacted the site. No change of use or development requiring a building permit will be issued for an "E" designated site without approval from the New York City of Office of Environmental Remediation (NYCOER).

The search for environmental liens and AULs also included a review of information available from the New York City Department of Finance, New York City DOB, the EDR database report, City of New York Environmental Quality Review Requirement Declarations, City of New York Zoning maps, and the

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NYCDCP and NYCOER websites. Based upon a review of this information, no AULs or environmental liens were identified for the property.

5.3 Summary of Site History

EBC was able to establish a history for the property dating back to 1887. According to a review of NYC records, Sanborn maps, historic city directories, and historic topographic maps, as well as personal interviews, the subject property was shown as eight small tax parcels and portions of a ninth. Five (99-107 Walworth Street) and portions of a sixth parcel (95 Walworth Street) front to the west along Walworth Street with the three remaining parcels (102-106 Sandford Street) fronting to the east, along Sandford Street. The five full Walworth Street parcels are each developed with a single 1- to 4-story residence. The 105 Walworth Street parcel is also developed with a 1-story stable. The 95 Walworth Street parcel is developed with a small stable and portions of two commercial/industrial buildings occupied by silk and leather finishing operations. These buildings extend offsite to the north and east. The three parcels along Sandford Street are each developed with two 1- or 2-story residences, located on the eastern and western portions of their respective lots with open yard areas at the center. The eastern residence on the 104 Sandford Street parcel is identified as vacant. By 1904, the 103 Walworth Street parcel is undeveloped, the buildings at 95 Walworth Street are vacant, the 99 Walworth Street building is a retail store and the vacant residence at 104 Sandford Street was demolished. By the late-1910s, the partial lot at the northwestern corner of the property was subdivided, consistent with the current Lot No. 56, and developed commercial/industrial building, identified as an auto and wagon house and charcoal storage. The 103 Walworth Street parcel was developed with a 2-story garage and residence. In addition, the 104 and 106 Sandford Street were redeveloped with a 2-story wagon painting shop and an auto painting shop/residence. By the mid-1930s, the 95-97 Walworth Street building was converted to a private garage and charcoal storage facility. The residence at 99 Walworth Street was vacant, and the garage at 103 Walworth Street was occupied by an almond paste manufacturer. In addition, the eastern residence on the 102 Sandford Street parcel was identified as a retail store and the auto painter at 106 Sandford Street identified as an office. By the late-1940s, the 99 Walworth Street parcel was undeveloped and the 105 Walworth Street parcel redeveloped with a warehouse. In addition, the wagon painter at 104 Sandford Street was identified as a storage building, and the office at 106 Sandford Street occupied by a sign manufacturer. By the early 1950s, the107 Walworth Street parcel is undeveloped, the western residence at 102 Sandford Street was demolished and the storage building at 104 Sandford Street identified as a masonry supply. By the mid-1960s, garage building at 95 Walworth Street was occupied by a woodworking shop and the 99 Walworth Street property was developed with a 1-story manufacturing building. The 105-107 Walworth Street parcels and the 3 parcels along Sandford Street were developed with a 1- and 2-story building, with a small undeveloped area at the southeastern corner of the property. This structure is connected to the 103

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Walworth Street building, and identified as an almond paste factory and storage facility. In general, the properties are developed consistent with their current configuration, except of the residence at 101 Walworth Street, which was subsequently demolished by the late-1970s.

The property is currently developed with three 1-and 2-story industrial/warehouse buildings. The building on Lot. 23 is a 1- and partial 2-story structure with a basement, and occupies the entire footprint of the site, except for a small loading dock area at the southeastern corner of the parcel, accessible from Sandford Street. Lot No. 56 is developed with a 1-story warehouse building that occupies the northern half of the parcel, and fronts to the west. The remainder of Lot No. 56 is undeveloped, unpaved and overgrown. Lot No. 57 is also developed with a 1-story warehouse building that occupies the entire footprint of the parcel, fronts to the west. Sidewalk areas are east and west of the subject property, along Walworth and Sandford Streets. The building on Lot No. 23 is currently vacant, but was most recently occupied by American Almond, Inc., with some equipment still stored portions of the building. The building on Lot. No. 56 has been converted into a Yeshiva school/religious facility, with classroom, community and storage space. The building on Lot No. 57, which was also formerly occupied by the American Almond Co., is currently occupied by a commercial tenant and is being utilized to artificially weather metal panels for decorative use on exterior building facades.

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6.0 REGULATORY AGENCY DATABASE SEARCH

EDR was retained to provide a computerized database search of the project area within an ASTM-standard radius of the subject property. A list of the databases searched and the search radius is shown on the summary table below. EBC reviewed the database output to determine if the property appears on any of the regulatory agency lists.

6.1 Federal Databases

Listing Name or Database Searched	Abbreviation	Search Distance	Subject property Listed?	No. of Sites within the Search Radius
National Priorities List Sites, including Proposed and Delisted Sites	NPL	1.0 mile	No	0 NPL 0 Proposed 0 Delisted
Superfund Enterprise Management System (SEMS) and SEMS Archive Sites	SEMS and SEMS-ARCHIVE	0.5 mile	No	0 SEMS 2 SEMS-ARCHIVE
Corrective Action Reports	CORRACTS	1.0 mile	No	2
Federal Facility Site Information	FFSI	1.0 mile	No	0
Resource Conservation and Recovery Act - Treatment, Storage and Disposal Facilities	RCRA-TSD	0.5 mile	No	0
Resource Conservation and Recovery Act – Active and Former Hazardous Waste Generators	RCRA SQG/LQG/CESQG/ NonGen	Site & Adjoining	**Yes**	1 LQG 0 SQG 0 CESQG 3 NonGen
Land Use Control Information System	LUCIS	0.5 mile	No	0
Engineering Control Sites	USEC	Site	No	NA
Institutional Control Sites	USIC	Site	No	NA
Emergency Response Notification System	ERNS	Site	No	NA
Federal Brownfields Sites	US Brownfields	0.5 mile	No	1

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The site address (105 Walworth Street) was listed twice on the RCRA NonGen database, both under the name Con Edison. These listings are summarized as follows:

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Federal Resource Conservation and Recovery Act (RCRA): The site address was listed on the RCRA-NonGen database. A NonGen facility is a former registered/regulated generator which does not presently generate hazardous waste. This listing is summarized as follows:

- Con Edison Service Box 10702 (USEPA ID No. NYP004473039), 105 Walworth Street. This facility reportedly operated as RCRA-CESQG from at least June through July 2014, although it has a temporary USEPA ID number, which is typically associated with a one-time waste generation event. The facility was cross referenced on the MANIFEST database and was identified as generating lead wastes. No RCRA violations were listed for this facility, and there is no reported evidence in the database search to suggest that it presents an environmental concern to the subject property.

- Con Edison Service Box 10702 (USEPA ID No. NYP004432266), 105 Walworth Street. This facility reportedly operated as RCRA-CESQG from at least February through March 2014, although it has a temporary USEPA ID number, which is typically associated with a one-time waste generation event. The facility was cross referenced on the MANIFEST database and was identified as generating lead wastes. No RCRA violations were listed for this facility, and there is no reported evidence in the database search to suggest that it presents an environmental concern to the subject property.

In addition to the federal databases included on the table above, over 30 additional federal databases were searched to determine if the subject and/or surrounding properties were listed. The subject property was not listed on the additional federal databases included in the EDR search report and no adjacent or surrounding listings were identified with the potential to represent an environmental concern to the subject property.

The database search generated information on the following listings for the surrounding properties within ASTM radius guidelines that could potentially impact the site:

Superfund Enterprise Management System Archive (SEMS Archive): SEMS Archive (formally known as CERCLIS-NFRAP) listings are for properties removed from the SEMS list following an initial investigation because either no contamination was found or contamination was not serious enough to warrant Superfund Action or NPL consideration. Two SEMS Archive listings were identified within a one-half mile radius of the subject property. These listings are summarized as follows:

- Borden Chemicals & Adhesives, 56 Nostrand Avenue, approximately 710 feet north-northeast and hydraulically cross- to downgradient of the subject property. The USEPA completed a Preliminary

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Assessment and inspection of this facility in October 1980 and the site was subsequently archived. The Borden site is also listed on the RCRA and FINDS databases. Based on the information in the database report, its distance in a dense urban environment and that the site and surrounding area are supplied potable water from a municipal source, it is unlikely that this facility represents a significant environmental concern to the subject property.

- JB Slattery & Brothers, Inc., 171-187 Wallabout Street, approximately 1,540 feet north and hydraulically downgradient of the subject property. The USEPA completed a removal action at this site in November 1991 and the site was subsequently archived. The Slattery facility also listed on the RCRA-NonGen PRP, FINDS and NYMANIFEST databases. Based on the information in the database report, its distance and hydraulically crossgradient location, it is unlikely that this facility represents a significant environmental concern to the subject property.

Federal RCRA CORRACTS: CORRACTS identify hazardous waste handlers with RCRA corrective action activity. Two CORRACTS facilities were identified within a one-mile radius of the subject property. These facilities are summarized below:

- Techtronics Ecological Corp., 8 Walworth Street, approximately 1,170 feet north and hydraulically downgradient of the subject property. The database indicates that a RCRA Facility Assessment for this site was completed in November 1985 and the site was assigned a medium correction action priority. Fourteen RCRA violations are listed for the site, each of which is listed as closed/resolved. The Techtronics Ecological Corp. site is also listed on the NY Brownfields, RCRA NonGen and MANIFEST databases.

- Pfizer, 13 Bartlett Street, approximately 2,350 feet northeast and hydraulically cross- to downgradient of the subject property. The database indicates that a RCRA Facility Assessment for the site was completed in September 1992 and the site was assigned a medium corrective action priority. Six RCRA violations are listed for the site, each of which is listed as closed/resolved. The Pfizer, Inc. site is also listed on the RCRA-LQG, RATTS, FINDS and ECHO databases.

Based on the information in the database report, their distance and the presumed hydraulic gradient, it is unlikely that these listings present a significant environmental concern to the subject property.

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Federal Brownfields Sites: A Brownfield site is any real property where redevelopment of re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant or contaminant. The US Brownfields database includes Cooperative Agreement Recipients (CARs) and Targeted Brownfields Assessment (TBA) sites. These sites receive direct and/or indirect funding from the USEPA to conduct site investigation and/or remediation.

One US Brownfields listing (Broadway Triangle - Urban Renewal Site 3, Wallabout and Whipple Streets) was identified within a one-half mile radius of the subject property. This facility is approximately 2,180 feet west-northwest and hydraulically cross-to downgradient of the subject property. The USEPA provided funding to the City of New York to conduct a Phase II investigations at this property. Soil and groundwater impacts were identified requiring remediation; however, no additional information is provided. Based upon its distance in a dense urban environment and the presumed hydraulic gradient, it is unlikely that this facility represents a significant environmental concern to the subject property.

Federal Resource Conservation and Recovery Act (RCRA): This database includes selective information on facilities which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). One of the listed RCRA sites are located adjacent to the subject property, and is summarized below:

- Control Electropolis (ID No. NYD986925857), 109 Walworth Street, adjacent to the south and hydraulically upgradient of the subject property. This facility has operated intermittently as a RCRA-SQG or LQG from at least October 1999 through February 2016. This facility was cross referenced on the MANIFEST database and was identified as generating electroplating, corrosive and metals wastes. No RCRA violations were listed for this facility, and there is no reported evidence in the database search to suggest that it represents a significant environmental concern to the subject property.

In addition, three RCRA-NonGen listings (Con Edison Service Box 10701, 108 Walworth Street [2] and Con Edison Service Box 10700, 96 Walworth Street) were identified for the adjacent properties. A NonGen facility is a former registered/regulated generator which does not presently generate hazardous waste. Information provided within the EDR report indicates that there are no listed violations for these facilities. Therefore, it is unlikely that they present a significant environmental risk to the site.

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6.2 New York State Databases

Listing Name or Database Searched	Abbreviation	Search Distance	Subject property Listed?	No. of Sites within the Search Radius
Inactive Hazardous Waste Disposal Sites, including De-listed Sites	SHWS	1.0 mile	No	6 SHWS 0 Delisted SHWS
Vapor Intrusion Legacy Site List	VAPOR	1.0 mile	No	0
Hazardous Substance Waste Disposal Site	HSWDS	0.5 mile	No	1
Solid Waste Facilities/Landfill Sites	SWF/LF	0.5 mile	No	0
Registered Recycling Facility List	SWRCY	0.5 mile	No	1
Registered Waste Tire Storage Facility List	SWTIRE	0.5 mile	No	0
Leaking Underground Storage Tanks	LTANKS	0.5 mile	No	42 LTANKS
Petroleum Bulk Storage - Underground and Aboveground Storage Tank Databases	PBS UST/AST	Site & Adjoining	**Yes**	1 UST 0 AST
Chemical Bulk Storage - Underground and Aboveground Storage Tank Databases	CBS UST/AST	0.25 mile	No	2
Major Oil Storage Facility - Underground and Aboveground Storage Tank Databases	MOSF UST/AST	Site & Adjoining	No	0
Registry of Engineering Controls	NYEC	Site	No	NA
Registry of Institutional Controls	NYEC	Site	No	NA
Voluntary Cleanup Agreements	VCP	0.5 mile	No	3
State Brownfields Site List	Brownfields	0.5 mile	No	11
E-Designation Site List	E-Des	0.125 mile	No	19
Spills Information Database,	NYSPILLS	0.125 mile	No	22
Registered Drycleaning Facilities	DRYCLEANERS	0.25 mile	No	3

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The site address (103 Walworth Street) was listed on the PBS-AST database, under the name American Almond, Inc. This listing is summarized as follows:

Petroleum Bulk Storage – Tank Facility Listings (TANKS) and Underground and Aboveground Storage Tank Databases (PBS-UST/AST): The inclusion on the PBS-UST/AST list means that a site has one or more registered underground/aboveground storage tank(s), regulated under regulated under 6 NYCRR Part 612

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(NYSDEC Petroleum Bulk Storage) and/or the New York City Fire Department (FDNY). This database does not indicate leaks, spills, or other violations.

- American Almond, Inc. (PBS ID No. 2-017523), 103 Walworth Street. This facility is listed as having one 4,000-gallon steel AST containing fuel oil, installed in 1972. The property was not cross-referenced on the LTANKS or NYSPILLs databases, and there is no evidence to suggest that this listing represents a significant environmental concern to the subject property. This AST is consistent with the vaulted AST observed in the building basement during EBC's site inspection (see Section 7.7.3).

In addition to the New York State (NYS) databases included on the table above, over, eleven additional NYS databases were searched to determine if the subject and/or surrounding properties were listed. The subject property was not listed on the additional State databases included in the EDR search report and no adjacent or surrounding listings were identified with the potential to represent an environmental concern to the subject property.

The database search generated information on the following listings for the surrounding properties within ASTM radius guidelines that could potentially impact the site:

State Inactive Hazardous Waste Sites (SHWS): SHWS records are New York State's equivalent to the CERCLIS. These properties 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. These records come from the New York State Department of Environmental Conservation (NYSDEC).

Three SHWS listings were identified within a one-quarter mile radius of the site, and they are summarized as follows:

- Former Techtronic Ecological Corporation (ID No. 224239), 8 Walworth Street, approximately 1,020 feet north-northwest and hydraulically down- to crossgradient of the subject property. This facility is a former plating facility. In 1982, abandoned drums and tanks of caustics, waste acids and cyanides were discovered at the site. The abandoned tanks and drums were removed by the City of New York. In addition, the building was demolished and contaminated soils were removed. The facility was subsequently removed from the SHWS sites list. Based on this information, its distance and the

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presumed hydraulic gradient, it is unlikely that this facility represents a significant environmental concern to the Site. The Technical Metal Finishers facility is also listed on the SEMS ARCHIVE and SHWS databases.

- K-Skillman Street Station (ID No. 224068), 7 Skillman Street, approximately 1,190 feet northwest and hydraulically cross- to down- to crossgradient of the subject property. This facility is formerly paint and lacquer manufacturer from the 1930s to 2010. Multiple USTs were removed from the property in 1999 and soil/groundwater contamination was identified. The property was entered into the NY Voluntary Cleanup Program in 2001, and remediation is ongoing under this program. Based on the information in the database report, its distance in a dense urban area and the presumed hydraulic gradient, it is unlikely that this facility presents a significant environmental risk to the subject property.

- Spencer Street GW (ID No. 224251), Spencer Street and Flushing Avenue, approximately 1,210 feet north-northwest and hydraulically down- to crossgradient of the subject property. This facility is a former dry cleaning equipment supplier that operated from 1958 through 2002. The facility also stored dry cleaning solvents and generated hazardous solvent wastes. Sampling conducted in conjunction with the investigation of an adjacent property identified significant solvent impacts to soil vapor. This facility is being remediated under the NYS Brownfield Programs. Based on the information in the database report, its distance in a dense urban area, the presumed hydraulic gradient, and that the site and surrounding are utilized municipally-supplied potable water, it is unlikely that this facility presents a significant environmental risk to the site.

Three additional SWHS listings were identified between one-quarter and one-mile from the subject property; however, based upon their distances in a dense urban area, the presumed hydraulic gradient, and/or that the site and surrounding area is supplied potable water from a municipal source, it is unlikely that these facilities represent a significant environmental concern to the subject property.

Hazardous Substance Waste Disposal Sites (HSWDS): The Hazardous Substance Waste Disposal Sites (HSWDS) list includes any known or suspected hazardous substance waste disposal sites. Also included are sites de-listed from the Registry of Inactive Hazardous Waste Disposal Sites list and non-Registry sites that USEPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

One HSWDS site was identified within a one-half mile radius of the subject property. This listing is summarized as follows:

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- Borden Chemical, 56 Nostrand Avenue, approximately 710 feet north-northeast and hydraulically down- to crossgradient of the subject property. This facility is listed as a former Coal Gasification Plant that operated from approximately 1871 until 1895, and is not included on the SHWS database. Based on the information in the database report, the presumed hydraulic gradient, and that the site and surrounding are utilized municipally-supplied potable water, it is unlikely that this facility represents a significant environmental concern to the subject property.

Registered Solid Waste Recycling Facilities (SWRCY): One Registered Recycling (SWRCY) facility was identified within a one-half mile radius of the site, and it is summarized as follows:

- Emerson Recycling Co., 63-65 Emerson Place, approximately 2,200 feet west and hydraulically crossgradient. Emerson Recycling Co. is identified as an active comingled paper and aluminum recycler, with no violations. Based on the information in the database report, its distance in a dense urban area and the presumed hydraulic gradient, it is unlikely that this facility presents a significant environmental risk to the subject property.

Leaking Underground Storage Tanks (LTANKS): Each of the 42 LTANKS sites listed in the database were issued letters of no further action by the NYSDEC, and there is no reported evidence in the database search which suggests that these sites are a significant environmental concern to the subject property. One of the listed closed LTANKS sites is located adjacent to the subject properties, and is summarized as follows:

- Spill No. 98-00430 –109 Walworth Street, adjacent to the south and hydraulically upgradient of the subject property. This spill, which occurred on April 9, 1998, is related to a 2,000-gallon fuel oil tank failing a tightness test. No additional details are provided; however, the spill was closed by the NYSDEC on March 18, 2003.

Petroleum Bulk Storage – Tank Facility Listings (TANKS) and Underground and Aboveground Storage Tank Databases (PBS-UST/AST): Twenty-two PBS-UST and 22 PBS-AST sites are listed in the database report. The inclusion on the PBS-UST/AST list means that a site has one or more registered underground/aboveground storage tank(s), regulated under regulated under 6 NYCRR Part 612 (NYSDEC Petroleum Bulk Storage) and/or the New York City Fire Department (FDNY). This database does not indicate leaks, spills, or other violations.

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One of the listed PBS-UST sites is located adjacent to the subject property. This listing is summarized as follows:

- Control Electropolishing Corp. (PBS ID No. 2-010626), 109 Walworth Street, adjacent to the south, and hydraulically crossgradient of the subject property. This site is listed on the PBS-UST database as having one 2,000-gallon steel UST containing fuel oil, installed in 1977 and closed-in-place in 1999. This facility was cross-referenced on the LTANKS datbase related to one closed spill incident, which was detailed in the LTANKS section, where it was determined not to represent a significant environmental concern to the subject property.

State Chemical Bulk Storage Sites (CBS): The inclusion of a facility on the CBS list means that a site has one or more registered storage tanks, regulated under 6NYCRR Part 595 - 599 (NYSDEC Chemical Bulk Storage) and has a total storage capacity equal to or greater than 185 gallons. This database does not indicate leaks, spills, or other violations. Two CBS facilities (ITF Corp., 476 Flushing Avenue and Delta Metal Products, 476 Flushing Avenue) were identified within a one-quarter mile radius of the subject property. The ITF Corp. facility was identified as having one 275-gallon steel AST containing 1,1,1-trichloroethene, removed in 1995. The listing for Delta Metal Products is identified under the same address and CBS number as ITF Corp., and, therefore, likely represents the same tank. Neither facility was cross referenced on the LTANKS or NYSPILLS databases indicative of a release. Based on this information, their distance and the presumed hydraulic gradient, it is unlikely that the listed CBS facilities represent a significant environmental concern to the subject property.

Voluntary Cleanup Program (VCP) Sites: VCP sites are those facilities where the property owner has to investigate and remediate the site. New York's VCP is a cooperative program for lenders, developers and prospective purchasers to investigate and/or remediate contaminated sites and return them to productive use. Under the VCP, a volunteer performs remedial activities pursuant to one or more NYSDEC approved work plans and agrees to remediate the site to a level that is protective of public health and the environment for the present or intended use of the property. Investigation and remediation is carried out under oversight of the NYSDEC and the New York State Department of Health (NYSDOH) and the volunteer pays the State's oversight costs. When the volunteer completes work, a release from liability from the Department is provided with standard reservations.

Three VCP listings were identified within a one-half mile radius of the subject property, and they are summarized as follows:

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- Pfizer Organics/Suciac Block (ID No. V00124), 630 Flushing Avenue, approximately 2,120 feet northeast and hydraulically down- to crossgradient of the subject property. This facility is being remediated under the NYS Brownfields Program, and was detailed previously in the SHWS sites section, where it was determined unlikely to represent a significant environmental concern to the subject property.

- Former Pfizer Property (ID No. V00067), 630 Flushing Avenue, approximately 2,120 feet northeast and hydraulically down- to crossgradient of the subject property. This facility entered the VCP in October 2014, and remediation is ongoing. Based on this information, its distance and/or the presumed hydraulic gradient, it is unlikely that this facility represents a significant environmental concern to the subject property.

- Pfizer Sites B and D (ID No. V00350), 59-71 and 73-87 Gerry Street, approximately 2,450 feet northeast and hydraulically down- to crossgradient of the subject property. This facility entered into the VCP in June 2002; however, the VCP agreement was terminated in 2009 due to lack of progress. Based on this information, its distance and/or the presumed hydraulic gradient, it is unlikely that this facility represents a significant environmental concern to the subject property.

New York State Brownfields Sites (BROWNFIELDS): In New York State, a Brownfields site is any real property in the State, whose redevelopment or reuse may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant, except those properties which are listed as Class 1 or 2 in the Registry of Inactive Hazardous Waste Disposal Sites (Class 2 sites owned by a Volunteer are eligible until July, 1, 2005); sites on the USEPA NPL; hazardous waste treatment, storage, or disposal facilities (TSDFs) permitted under ECL §27-0901 ("interim status" facilities are eligible); sites subject to a cleanup order or Stipulation under Article 12 of the Navigation Law (oil spill prevention, control, and compensation) or under Title 10 of ECL Article 17 (control of the bulk storage of petroleum); or sites subject to any on-going state or federal enforcement actions regarding solid/hazardous waste or petroleum.

Eleven BROWNFIELDS listings were identified between one-eighth and one-half mile from the subject property; however, based upon their distances in a dense urban area, the presumed hydraulic gradient, and/or that the site and surrounding area is supplied potable water from a municipal source, it is unlikely that these facilities represent a significant environmental concern to the subject property.

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NYCDCP Environmental Designation Sites (E-DES): Environmental "E" designation sites are those sites identified by the NYC Department of City Planning (DCP), which need to be evaluated to address potential issues related to hazardous materials, air quality and/or noise. This designation is typically associated with areas NYC has designated for re-development and/or re-zoning, and ensure that sampling and remediation (if warranted) or other measures implemented at the property if demolition, excavation and construction are proposed to be conducted.

Three types of E-DES listings (HazMat, Air and Noise) exist, although a property can be assigned multiple designations based on known or potential risks to redevelopment. However, only those with a HazMat designation are considered to present a concern based on their historic use/development (i.e., service station, dry cleaner, manufacturing facility, etc.). The HazMat designation indicates that projected and potential development of these sites requires an environmental assessment and review by the NYC Office of Environmental Remediation (NYCOER) to determine if the current and/or historic use of a property has impacted the subsurface and if additional investigation/remediation is warranted.

Nineteen E-DES listings were identified within a one-eighth mile of the site, none of which are adjacent to the subject property. This designation does not indicate the presence of contamination, nor does it indicate the presence/potential presence of offsite impacts. Therefore, there is no information in the database report that indicates the E DES listings represent a significant environmental concern to the site.

Registered Drycleaning Facilities (DRYCLEANERS): Two DRYCLEANERS sites (Atlantis Super Wash, 873 Bedford Avenue, Cascade Linen Supply, 835 Myrtle Avenue, and East Coast Industrial Uniform Corp., 39 Skillman Street) were listed within a one-quarter mile radius of the subject property. East Coast Industrial Uniform Corp. was cross-referenced on the RCRA database as a former hazardous waste generator with three closed/resolved violations. This facility was also cross-referenced on the LTANKS and NYSPILLS databases related to two closed spill incidents. Cascade Linen was also cross referenced in the RCRA NonGen database with no listed violations. Atlantis Super Wash was not cross-referenced on any additional databases indicative of hazardous waste generation or petroleum/chemical spills, and no further information is provided. Based on the information listed in the database report, their distance, the absence of open/active violations, and the presumed hydraulic gradient, it is unlikely that the listed DRYCLEANERS sites represent a significant environmental concern to the subject property.

New York Spills Information Database (NYSPILLS): Twenty of the 22 NYSPILLS sites listed in the database were issued letters of no further action by the NYSDEC, and there is no reported evidence in the

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database search which suggests that these sites are a significant environmental concern to the subject property. In addition, none of the listed closed NYSPILLS sites are adjacent to the subject property.

A review of the information provided regarding the one remaining active NYSPILLS listing (Gas Station, 801 Bedford Avenue), including the nature of the release, its distance and hydraulically crossgradient location, indicate that this spill is unlikely to represent an environmental concern to the site.

6.3 Tribal Records and EDR Proprietary Databases

Listing Name or Database Searched	Abbreviation	Search Distance	Subject property Listed?	No. of Sites within the Search Radius
Indian Reservations	IRESERVE	1.0 mile	No	0
Indian Reservation - Leaking Underground Storage Tanks	ILTANKS	0.5 mile	No	0
Indian Reservation - Registered Underground Storage Tanks	IUST	0.25 mile	No	0
Indian Reservation – Voluntary Cleanup Program Sites	IVCP	0.5 mile	No	0
Indian Reservation – Open Dump Inventory Sites	IODI	0.25 mile	No	0
Manufactured Gas Plants	MGP	1.0 mile	No	5
Historic Cleaners	HISTCL	Site & Adjoining	No	0
Historic Auto Stations	HISTAS	Site & Adjoining	No	0

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Manufactured Gas Plants (MGPs): Five Manufactured Gas Plant (MGP) sites (Nassau Gas, Skillman Avenue; Skillman Station, Skillman Street between Flushing and Bedford Avenues; Rutledge Station, Rutledge Street between Wythe and Kent Avenues; Keap Street Station, Keap Street between Wythe and Kent Avenues; BU-Nassau Branch, Kent Avenue) are listed in the database report. MGPs were industrial facilities at which gas was produced from coal, oil and other feedstocks. The gas was stored, and then piped to the surrounding area, where it was used for lighting, cooking, and heating homes and businesses. The first MGPs were constructed in the early 1800s, prior to the Civil War. Most were closed during the early-to-middle 1900s, and the last one ceased operations in 1972. The production of manufactured gas created wastes including coal tar and purifier waste (lime or wood chips treated with iron oxides, and used to remove cyanide and sulfur from the manufactured gas). These materials were often disposed of on the site resulting in soil and groundwater contamination. Given that the listed MGP facility is over one-eighth mile hydraulically cross- to

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downgradient, with respect to groundwater flow, it is unlikely that these facilities represent a significant environmental concern to the subject property.

6.4 Orphan Site Summary

The database report also includes a list of 15 "orphan" sites, which are those properties where due to poor or inadequate address information the location of the property cannot be determined sufficiently for it to be included on the radius map. However, sites with similar street names or zip codes are summarized in the database report as these sites may present environmental risks to the subject property. EBC reviewed additional information available from EDR regarding these sites, as well as available USEPA and NYS data and maps to determine if any of the orphan sites present a significant environmental risk to the subject property. None of the listed Orphan sites represents an environmental concern to the subject property.

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7.0 SITE RECONNAISSANCE

7.1 Site Inspection

EBC representatives, Maggie Ellis and Keith Butler, inspected the subject property on April 19, 2018, accompanied by Mr. Nucham Abraham, the property owner's representative. Mr. Abraham provided a brief site history and other general site information.

7.2 Methodology and Limiting Conditions

Site reconnaissance included a visual inspection of the building interiors, exterior areas, building systems (HVAC, plumbing, electrical, etc.), the sidewalk areas immediately adjoining the property, and the exteriors of adjacent properties. No limiting conditions were encountered during the survey, except that the building roofs were not accessible.

7.3 Site Description

The subject property consists of a three contiguous rectangular- and irregular shaped tax parcels located on the eastern side of Walworth Street, between Park Avenue to the north, and Myrtle Avenue to the south, in the Bedford-Stuyvesant section of the Borough of Brooklyn, New York City, Kings County, New York. Sandford Street also borders portions of the site to the east. The subject property is identified by the street addresses of 95-107 Walworth Avenue, and as Borough 3 – Block 1736 – Lot Nos. 23, 56, and 57 on the NYC tax maps.

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The property is currently developed with three 1-and 2-story industrial/warehouse buildings. The building on Lot. 23 is a 1- and partial 2-story structure with a basement, and occupies the entire footprint of the site, except for a small loading dock area at the southeastern corner of the parcel, accessible from Sandford Street. Lot No. 56 is developed with a 1-story warehouse building that occupies the northern half of the parcel, and fronts to the west. The remainder of Lot No. 56 is undeveloped, unpaved and overgrown. Lot No. 57 is also developed with a 1-story warehouse building that occupies the entire footprint of the parcel, fronts to the west. Sidewalk areas are east and west of the subject property, along Walworth and Sandford Streets. The building on Lot No. 23 is currently vacant, but was most recently occupied by American Almond, Inc., with some equipment still stored portions of the building. The building on Lot. No. 56 has been converted into a Yeshiva school/religious facility, with classroom, community and storage space. The building on Lot No. 57,

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which was also formerly occupied by the American Almond Co., is currently occupied by a commercial tenant and is being utilized to artificially weather metal panels for decorative use on exterior building facades.

7.4 Utilities

Based upon information provided to EBC and/or obtained during the site inspection, the following is a table of utilities supplied to the subject property and the names of the suppliers:

Utility	Provider
Domestic Water	New York City Department of Environmental Protection (NYCDEP)
Sanitary Sewer	NYCDEP
Storm Sewer	NYCDEP
Electricity	Con Edison
Natural Gas	National Grid

7.5 Surrounding Land Use

The subject property is located in a densely developed, mixed-use urban area of Brooklyn, known as Bedford-Stuyvesant. The following surrounding land uses were observed during the Phase I ESA site inspection:

North: An industrial building (98 Sandford Street), and undeveloped parcel (96A Sandford Street) and Bais Ruchel Walworth, a Yeshiva (89 Walworth Street and 96 Sandford Street), followed by additional portions of the Bais Ruchel Walworth facility and Yismach Moshe of Will.

South: An industrial building occupied by Control Electropolishing (109 Walworth Street) and undeveloped land (108-112 Sandford Street, followed by residences along Walworth Street and a mixed-use (commercial/residential) building and industrial uses along Sandford Street.

East: Sandford Street, followed by undeveloped land (97-103 Sandford Street) and an industrial buildings (105-111 Sandford Street).

West: Walworth Street, followed by a warehouse (98 Walworth Street), an undeveloped parcel (100 Walworth Street), a parcel under construction (104 Walworth Street), a residence (106 Walworth Street) and an apartment building (108-120 Walworth Street).

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7.6 Interviews

Mr. Nucham Abraham, the property owner's representative, provided site access and was present during the site inspection. In addition, Mr. Abraham provided a brief site history and general site information. Pertinent statements made by Mr. Abraham, are included throughout this report.

7.7 Summary of Environmental Site Features

7.7.1 Chemical Use and Storage

Minor quantities of paints and cleaning/maintenance chemicals were observed within the buildings. The identified materials are stored in retail-size containers and their storage is consistent with normal building cleaning and maintenance activities. The on-site storage of these materials is not considered a REC. In addition, several partially filled 55-gallon drums of detergent and approximately 200 small compressed refrigerants gas cylinders were observed within the 103 Walworth Street building. These materials are consistent with the former almond processing operation. As the refrigerant gas cylinders were on pallets wrapped with plastic and stored next to large quantiles of tubing, also wrapped and on pallet, it is assumed that these materials are being stored onsite pending offsite transportation.

7.7.2 Hazardous and Non-Hazardous Waste Storage and Disposal

No evidence that regulated hazardous materials and/or hazardous wastes are generated, treated, stored or disposed of at the site was observed on the date of the survey. In addition, the regulatory records review and interviews did not reveal evidence of any activities involving the production of hazardous wastes at the subject property, except for a listing under Con Edison for the 105 Walworth Street address (see Section 6.1).

Solid waste and recyclables generated by the occupants of the 99 Walworth Street building are stored in trash cans and bags within the building. These wastes are placed curbside for collection and offsite disposal by the NYC Department of Sanitation. No evidence of staining or liquid wastes was observed around the dumpsters at the time of the site survey. As the 95 and 103 Walworth buildings building are currently vacant/unoccupied, except for the building façade weathering operation (95 Walworth Street), no solid waste is currently generated, except for minor quantities of office wastes.

7.7.3 Underground and Aboveground Storage Tanks

This facility is listed as having one 4,000-gallon steel AST containing fuel oil, installed in 1972. This parcel was not cross-referenced on the LTANKS or NYSPILLs databases, and there is no evidence to suggest that this listing represents a significant environmental concern to the subject property. This AST is consistent with the vaulted AST observed in the building basement during EBC's site inspection in addition, vent and

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fill piping associated with this AST were observed in the sidewalk area west of the building, along Walworth Street. No evidence of spills or staining were observed in the vicinity of the AST or the exterior piping at the time of the site inspection. It should be noted that the tank registration listed in the database report expired in October 2017. A copy of the current permit should be provided for review and/or the registration information should be updated with the NYSDEC to include the current property ownership. Further, if future plans for the property do not include the use of the AST, it should be removed and properly disposed in accordance with applicable NYSDEC and FDNY regulations.

The 95 and 99 Walworth Street buildings are reportedly heated by natural gas-fired equipment. A boiler and space heater were observed within the 95 Walworth Street building and natural gas service connections observed in the sidewalk area along Walworth Street at the time of the inspection. No evidence of aboveground or underground storage tanks (i.e. vent or fill pipes) were observed on Lot No. 56 and 57 at the time of the site inspection. The EDR database report did not identify any registered petroleum or chemical ASTs or USTs for these parcels, and there are no known spills/releases attributed to the subject property.

Additional information may be available in files maintained by the FDNY, NYCDEP and/or NYCOER, however, no responses to EBC's FOIL requests have been received to date. Any information received from these agencies will be reviewed upon receipt and pertinent information forwarded to the client.

7.7.4 Sanitary and Stormwater Disposal

The subject property is serviced by the NYC municipal sewer system.

No catch basins or storm drains were observed on the property at the time of the site inspection. Storm water from the site drains to curbside drains along Walworth and Sandford Streets and infiltrate to the ground in unpaved areas. Curbside drains discharge to the NYC municipal sewer system.

Floor drains were observed in the former factory/food processing areas, restrooms, and mechanical rooms. The floor drains reportedly discharge to the New York City municipal sewer system. No chemicals are stored near the floor drains. No significant staining, corrosion, odors or other evidence of potential environmental impairment was observed around the floor drains.

7.7.5 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCBs) were used until 1978 and are a group of compounds formed by the chlorination of biphenyl. PCBs have extremely high physical and chemical stabilities which led to their being

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used in many applications, including heat transfer fluids, hydraulic fluids, and dielectrics. PCBs are often found in transformers, capacitors and hydraulic systems.

Electrical equipment containing PCBs are still in use and can pose a serious health hazard if fluids come in direct contact with humans, soil or groundwater. Fires involving electrical equipment containing PCBs can cause the material to be dispersed over a large area and potentially expose many people to a health risk. Because of the health hazard associated with PCBs, they are regulated under the Toxic Substances Control Act (TSCA).

Fluorescent light ballasts were observed throughout the building spaces, which based on the age of the buildings, may contain PCBs. The disposal of leaking PCB ballasts is subject to federal regulations. No hydraulic automotive lifts, electrical transformers, hydraulic elevators or other equipment suspected to contain PCBs were identified within the identified structures or elsewhere on the subject property at the time of the site inspection, except for a hydraulic loading dock leveler on the eastern side of the 103 Walworth Street building. No evidence of spills/staining was observed in the vicinity of the loading dock and it is unlikely that this equipment presents a significant environmental concern.

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7.7.6 Debris, Dumping and Surficial Staining

Sanborn maps from 1887 through 1965 show that the former parcel at 101 Walworth Street was developed with a 4-story residence. Following demolition, the building basement (if present) was backfilled to grade. Fill material may have included construction and demolition (C&D) debris associated with the building demolition and/or material from an unknown off-site source. As no documentation regarding the nature or source of the fill materials utilized to backfill the basements of the former buildings following their demolition was provided for review. There is a potential for contaminated and/or structurally unsuitable fill materials to be present on the site. The potential presence of undocumented fill material is considered a BER.

7.7.7 Stressed Vegetation

No stressed vegetation was present at the time of inspection.

7.7.8 Other Environmental Concerns

EBC also inspected the subject property for evidence of the following potential environmental concerns:

OTHER AREAS OF CONCERN		
Area of Concern	**Not Observed**	**Observed**
Chemical/Petroleum Odors	X	

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OTHER AREAS OF CONCERN		
Area of Concern	**Not Observed**	**Observed**
Pools of Liquid	X	
Stains or Corrosion	X	
Unidentified Containers	X	
Pits, Ponds, or Lagoons	X	
Monitoring or Other Wells	X	
Stained Soil or Pavement	X	
Air Quality	X	
Stressed Vegetation	X	

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8.0 NON-SCOPE CONSIDERATIONS

8.1 Radon

Radon is a colorless, radioactive, inert gas formed by the decay of radium and may be present in soils and rocks containing granite, shale, phosphate and pitchblende. The USEPA's Map of Radon Zones for New York State, September 1993, indicates that the Brooklyn area is not a radon risk area. The EDR report provides information from the New York State Department of Health (NYSDOH) radon survey which indicates that 51 radon tests have been conducted in Kings County. Test results indicate average radon concentrations of 0.75 pCi/L (first floor level) and 1.37 pCi/L (basements). Data indicate that approximately two percent of basements tested showed results in excess of the 4.0 pCi/L USEPA action level.

Additional data (October 2017) obtained from the NYSDOH indicates that 474 basement radon tests have been conducted in Kings County, with average radon basement concentration of 2.42 pCi/L. Based on these data, radon is not likely to represent an environmental concern for the site.

8.2 Lead-Based Paint

In 1978, the U.S. Product Safety Commission issued a ban on paints or surface coatings that contain greater than 0.06 percent lead. A visual inspection of painted surfaces conducted during the site inspection indicated that interior paint was in good to fair condition, with evidence of chipping and peeling throughout the 95and 103 Walworth Street buildings. The exteriors of the buildings consisted of painted and unpainted brick, concrete block and stucco. Exterior painted surfaces were also in good to fair condition, with minor evidence of chipping and peeling. The lead contents of the paints are unknown, but due to the ages of the buildings, the presence of LBP is possible. The disposal of lead paint waste resulting from renovation or demolition activities may be subject to federal and State regulations. Additionally, based upon their current use/occupancy, the buildings are not subject to LBP testing and other requirements specified in NYC Local Law No. 1 for 2004.

8.3 Asbestos-Containing Materials

Asbestos is the name given to a group of fibrous silicate minerals, typically those of the serpentine group. The tensile strength, flexibility, and non-flammability of asbestos have led to many uses including structural materials, brake linings, insulation, and pipe manufacture. Asbestos is of concern as an air pollutant because

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when inhaled it may cause asbestosis, mesothelioma, and bronchogenic carcinoma. In 1989, the USEPA announced regulations that would phase out most uses of asbestos by 1996.

Suspect asbestos-containing boiler and pipe insulation was observed in the basement of the 103 Walworth Street building. In addition, suspect asbestos-containing floor tile and sheetrock/wallboard were observed throughout each of the buildings. Most of the suspect ACM were in good to fair condition at the time of the site inspection with the exception of several damaged/missing and well-worn floor tile. Further, due to the age of the buildings, it is possible that roofing, roof flashing and other (inaccessible) building materials may contain asbestos. No sampling of suspect ACM was conducted in coordination with this Phase I ESA.

Thermal insulation, surfacing materials, and vinyl/asphalt floor materials installed before 1981 are presumed to contain asbestos. The Occupational Safety and Health Administration (OSHA) asbestos standards (effective October 1995) require owners of commercial or industrial buildings (constructed before 1981) to identify potential asbestos hazards, keep records about potential asbestos hazards, post signs to warn of asbestos hazards, and communicate information about the hazards.

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8.4 Wetlands

A review of the NYSDEC Freshwater Wetland Map, Brooklyn, NY Quadrangle, indicates that there are no NYS freshwater wetlands located within a one mile radius of the subject property.

Tidal wetlands line much of the salt water shore, bays, inlets, canals, and estuaries of Long Island and New York City, and Westchester County. The tidal wetlands regulations apply anywhere tidal inundation occurs on a daily, monthly or intermittent basis, including but not exclusively within the salt wedge. Vegetation in intertidal areas beyond the range of the salt wedge is classified as coastal fresh marsh. In accordance with the New York State Tidal Wetlands Land Use Regulations (6 NYCRR Part 661), sixteen wetland categories are defined in the regulations. Coastal and tidal fresh water wetlands categories are identified by the presence of a tide and the types of vegetation present. The categories of wetlands and the restrictions placed on activities in and around them are defined in detail in 6 NYCRR Part 661.

EBC also reviewed NYSDEC Tidal Wetlands Maps available online. The tidal wetlands map (No. 590-506) showing the subject and surrounding properties indicates that Wallabout Channel, located approximately 0.85 mile northwest of the subject property, is classified as a Littoral Zone (LZ) tidal wetland. LZ wetlands are defined as the tidal wetland zone that includes all lands under tidal waters which are not included in any other category. There shall be no LZ under waters deeper than six feet at mean low water.

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Potential federal wetlands were identified from the U.S. Fish and Wildlife Service (FWS) Wetlands Mapper software, which indicates that the nearest potential federal wetlands are located approximately 0.85 mile northwest of the subject property and associated with Wallabout Channel. The wetlands are classified as E1UBLx wetlands, which are defined as excavated (man-made) subtidal estuarine water bodies with unconsolidated bottoms, which are permanently flooded. Additional information obtained from the FWS website is included in Appendix B.

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRMs) were reviewed to determine if the subject property is located within the 100-year or 500-year flood zones. The FIRMs showing the property (No. 3604970204F) indicates that entire property is located outside the 100-year and 500-year flood zones. This indicates that there is a minimal risk of flooding at the subject property.

8.5 Mold and Water Damage

Concern about indoor exposure to mold has been increasing as the public becomes aware that exposure to mold can cause a variety of health effects and symptoms, including allergic reactions. Molds can be found almost anywhere; they can grow on virtually any organic substance, as long as moisture and oxygen are present. There are molds that can grow on wood, paper, carpet, foods, sheetrock, plaster and insulation. When excessive moisture accumulates in buildings or on building materials, mold growth will often occur, particularly if the moisture problem remains undiscovered or unaddressed.

As part of this assessment, a visual inspection was conducted for the presence of water damage and odors, indicative of the potential for mold growth. No visual or olfactory evidence of mold was identified at the subject property during the site inspection.

8.6 Vapor Encroachment

As part of this assessment, EBC evaluated the potential for vapor encroachment into onsite structures following the general methodology outlined in ASTM E-2600-10 utilizing professional judgment. The Tier 1 screening assessment was employed to determine if a potential vapor encroachment condition (VEC) exists at the site. The site, adjoining properties and hydraulically upgradient properties were assessed for known or suspected contaminated facilities within approximate minimum search distances. A Tier 1 screening assessment generally consists of the following: a search distance test to identify if there are any known or suspected contaminated sites within the area of concern (AOC); a chemicals of concern (COC) test to determine if chemicals of concern exist at the known or suspected contaminated facilities and a plume test to determine whether or not COC in the contaminated plume may be within the critical distance (or AOC). The critical distance is defined as the linear distance in any direction from the nearest edge of the plume to the site.

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If the critical distance from the site to the nearest edge of a petroleum hydrocarbon plume is within 528 feet (1/10-mile) or within 1,760 feet (1/3-mile) for nonpetroleum COC (e.g., trichloroethylene, perchloroethylene, etc.), then it is assumed that COC are within the AOC and a potential VEC exists, and additional screening may be necessary. The critical distance and AOC may be modified using professional judgment based on hydraulic gradient direction and contaminant plume width.

The decision to recommend additional screening, even if a potential VEC is determined by distance, is based on other criteria including existing and planned use of the property, type of structures potentially impacted, physical setting, hydraulic gradient, depth to groundwater, soil characteristics, activities in the surrounding area and the presence of natural or manmade conduits. Based on an evaluation of this collective criteria, the potential for a VEC from current and surrounding land use activities is considered low due to the available documentation which suggests no significant visual or olfactory evidence of petroleum hydrocarbon or VOC contamination that has migrated to the groundwater or which has significantly impacted the soil from current and surrounding activities at the site. A Tier 2 screen is not recommended at this time.

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9.0 CONCLUSIONS AND RECOMMENDATIONS

This Phase I ESA has been prepared in conformance with the scope and limitations of ASTM Practice E1527-13 (inclusive of the USEPA all appropriate inquiry requirements) for the mixed-use property located on the eastern side of Walworth Street, between Park Avenue to the north, and Myrtle Avenue to the south, in the Bedford-Stuyvesant section of the Borough of Brooklyn, New York City, Kings County, New York. Sandford Street also borders portions of the site to the east. The subject property is identified by the street addresses of 95-107 Walworth Avenue, and as Borough 3 – Block 1736 – Lot Nos. 23, 56, and 57 on the NYC tax maps. Any exceptions to, or deletions from, this practice are described in the section of the report entitled Limitations and Exceptions.

Based on the results of the site inspection, records review and interviews, it was determined that there were no RECs, historic recognized environmental conditions (HRECs), or controlled recognized environmental conditions (CRECs) were identified for the subject property. However, EBC identified several environmental concerns (ASTM Non-Scope issues/Business Environmental Risks [BERs]). The environmental concerns and EBC's recommendations re summarized as follows:

- The 103 Walworth Street building is equipped with one 4,000-gallon steel AST containing fuel oil. This tank is located in a concrete block vault within the building basement, with piping in the sidewalk area west of the building. No evidence of spills or staining were observed in the vicinity of the AST or the exterior piping at the time of the site inspection. The tank registration listed in the database report expired in October 2017. As such, a copy of the current permit should be provided for review and/or the registration information should be updated with the NYSDEC to include the current property ownership. Further, if future plans for the property do not include the use of the AST, it should be removed and properly disposed in accordance with applicable NYSDEC and FDNY regulations.

- Information obtained from multiple historic sources indicate that the former parcel at 101 Walworth Street was developed with a 4-story residence. As such, there is a potential for fill materials to be present (utilized to backfill the foundations and/or basements of the former structures following their demolition. As no information regarding the nature or source of the fill materials was available for

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review, there is a potential for contaminated and/or structurally unsuitable fill materials to be present on the site. The potential presence of fill materials is considered a BER.

Experience with similar projects shows that typical urban fill materials (impacted or clean) that are not excavated to support construction/redevelopment activities can remain on-site, as such we do not foresee an issue related to undisturbed urban fill. However, all urban fill material that is disturbed during any construction/redevelopment project may require sampling for proper disposal and handling.

- Fluorescent light ballasts were observed throughout the buildings, which based on the age of the structures, may contain PCBs. EBC recommends that a PCB survey be performed prior to demolition and/or renovation activities. Any PCB-containing equipment affected by the development of the site must be properly managed during demolition and/or renovation activities. In addition, while the disposal of non-leaking PCB ballasts is not currently regulated by the USEPA, EBC recommends that the PCB ballasts be packaged in a lined, steel drum containing an absorbent material and disposed of as PCB-waste to reduce the potential for environmental contamination and potential liability for cleanup of any environmental release of PCBs from the ballasts.

- Suspect asbestos-containing boiler and pipe insulation was observed in the basement of the 103 Walworth Street building. In addition, suspect asbestos-containing floor tile and sheetrock/wallboard were observed throughout each of the buildings. Most of the suspect ACM were in good to fair condition at the time of the site inspection with the exception of several damaged/missing and well-worn floor tile. Further, due to the age of the buildings, it is possible that roofing, roof flashing and other (inaccessible) building materials may contain asbestos.

  If activities in the buildings (i.e., renovation or demolition) will disturb any suspect asbestos material, then EBC recommends that an asbestos survey be performed to determine ACM are present prior to the proposed work. If ACM are present, then a New York City-licensed contractor must be retained to remove the asbestos in accordance with federal, NYS regulations. In addition, an Asbestos Operations and Maintenance (O&M) Program should be implemented to manage the suspect ACM in place. The purpose of the O&M Program is to outline elements such as continued in-place management of the material, labeling, record keeping, training and response actions should asbestos become damaged or is otherwise encountered onsite.

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10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

This Phase I ESA has been prepared in accordance with procedures established by environmental professionals and in concert with the guidance of regulatory agencies and funding institutions, ASTM Practice E1527-13, inclusive of the USEPA "All Appropriate Inquiry" requirement published in the Federal Register on November 1, 2005. The USEPA "All Appropriate Inquiry" requirement establishes specific regulatory requirements for conducting all appropriate inquiries into the previous ownership, uses, and environmental conditions of a property for the purposes of qualifying for certain landowner liability protections under CERCLA.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 part of 40 CFR 312. I have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the site referenced above. EBC has developed and performed the "All Appropriate Inquiries" in conformance with the standards and practices set forth in 40 CFR Part 312.

Section 11.0 contains the data gaps and deficiencies of the research data encountered during EBC's preparation of this report.

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Prepared by: _____

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Senior Project Manager

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11.0 REFERENCES

Environmental Data Resources, Inc. regulatory database report (No. 5263758.30s), April 18, 2017.

Environmental Data Resources, Inc. City Directory Search (5263758.33), April 2018

Environmental Data Resources, Inc. Sanborn Map Report (5263758.31), April 2018

National Priorities List Sites: New York. USEPA, 2017 on-line update.

New York City Tax Assessor, records review – April 2018.

New York City Department of Health, Freedom of Information request forwarded April 2018

New York City Fire Department, Freedom of Information request forwarded April 2018

New York City Department of Environmental Protection, Freedom of Information request forwarded April 2018

New York City Office of Environmental Remediation, Freedom of Information request forwarded April 2018

New York City Building Department, records on-line review April 2018.

U.S.G.S. Topographic Map, Brooklyn, NY Quadrangle.

U.S. Department of the Interior, Fish and Wildlife Service. National Wetlands Inventory Maps.

United States Department of Agriculture, Web Soil Survey.

Federal Emergency Management Agency (FEMA) Flood Zone Map Panel No. 3604970204F.

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QUALIFICATIONS OF

ENVIRONMENTAL PROFESSIONAL

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Keith W. Butler, Senior Project Manager

PROFILE

Mr. Butler has extensive project management experience with respect to environmental due diligence and subsurface investigations. He is responsible for the preparation of project proposals, Phase I and II Environmental Site Assessments, Work Plans, Health and Safety Plans, Quality Assurance Project Plans, and investigation reports. Additionally, Mr. Butler has conducted and managed numerous Phase I and II ESAs. In these roles, Mr. Butler is responsible for applying the various state and local regulations, which govern environmental compliance and determine the need for additional investigation and/or remediation.

SELECTED PROJECTS

Madison National Bank, Various Sites, New York

Mr. Butler served as the Project Manager and principal contact for Madison National Bank. He was responsible for the preparation of Transaction Screen and Phase I/II Environmental Site Assessments (ESAs) at various sites throughout the New York metropolitan area, as required by the bank to satisfy client mortgage or construction loan requests.

Jewish Home & Hospital, Manhattan, NY

Most recently, Mr. Butler completed a Phase I ESA at their Bronx campus to obtain US. Housing and Urban Development (HUD) funding for a future construction project. Mr. Butler was also responsible for implementing a Remedial Action Work (RAW) Plan at the Bronx facility as required by the NYSDEC under a Voluntary Cleanup Agreement. The RAW included the preparation of contract documents, excavation of over 2,000 tons petroleum contaminated soils, installation of a Soil Vapor Extraction (SVE) system remedial oversight, and sampling.

Pulte Homes of New York, Patchogue, NY

Mr. Butler served as the Project Manager for the re-development of this six-acre site and was responsible for field oversight and coordination between remediation contractors and various regulatory agencies. Initial phases of the project included the completion of Phase I and II ESAs. Subsequent remediation consisted of UST removal, excavation of petroleum-impacted soils, closure of three NYSDEC spill numbers, removal of contaminated UIC sediment/sludge, the closure of commercial and residential UIC structures and the excavation of arsenic and metals contaminated soil. The project was conducted under approved Remedial Work and Soil Management Plans with oversight from the State, County and Village agencies.

Town of Islip, Blydenburgh Road Landfill, Hauppauge, NY

Mr. Butler served as the Project Manager for the groundwater and leachate monitoring program at the Blydenburgh Road Landfill - Cleanfills 1 and 2 and Leachate Impoundment Area. Mr. Butler was the principal contact for the Town's Resource Recovery Agency. He prepared the quarterly and annual monitoring reports, oversaw sampling efforts, and coordinated with the Town's analytical laboratory and data validation contractors. Mr. Butler was also responsible for preparing quarterly well condition reports and leachate quality reports for compliance with the Town's Suffolk County Discharge Certification Permit.

Ogden Aviation, Various Sites, JFK International Airport, Jamaica, New York

Mr. Butler served as the project manager for the rehabilitation of the satellite fuel farm recovery well system. Recovery wells at the fuel farm had become clogged with iron deposits and bacteria limiting product recovery efforts. Mr. Butler developed and supervised chemical cleaning and redevelopment of recovery wells under the approval of the NYSDEC. The chemical treatment has resulted in significant increases in product recovery volumes.

Brookhaven National Laboratory, Upton, NY

Mr. Butler has worked on a number of remediation system and monitoring well installation projects at BNL. His duties included oversight of installations, system pump tests, performance evaluations, and well development. He also provided oversight of soil borings, temporary well construction, soil and water sampling, and air monitoring for groundwater screening survey of two operable units in hazardous and radioactive waste storage areas. Mr. Butler also provided oversight for groundwater monitoring, well construction, well abandonment, and methane-monitoring wells for landfill closure.

metroPCS, Various Sites, New York

Mr. Butler served as the Project Manager for metroPCS' Long Island region telecommunications site acquisition and expansion program. Mr. Butler was responsible for the preparation of Phase I ESAs, the conduct of Phase II ESAs, including asbestos, lead paint and soil sampling, and coordination of National Environmental Policy Act (NEPA) reports and planning studies at various locations proposed for construction of new cellular telephone facilities. Reports and associated communications were transmitted electronically through metroPCS' data management system.

Dormitory Authority - State of New York, Harlem Hospital Center Modernization Project - Hazardous and Universal Waste Survey, Harlem Hospital, New York, NY

Mr. Butler served as the field team leader for conducting hazardous and universal waste surveys in multiple buildings affiliated with Harlem Hospital Center. The survey included the identification of hazardous and universal waste materials including chemicals, paints, fluorescent bulbs, high intensity discharge bulbs/fixtures, battery operated equipment, above and underground petroleum storage tank identification, PCB containing light ballasts and electrical equipment.

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The hospital is comprised of a number of buildings, many that were abandoned and slated for demolition.

SVE Monitoring at Newark International Airport, Elizabeth, NJ
A routine leak detection test indicated that two 10,000-gallon underground storage tanks, which were used to store unleaded gasoline, had failed tightness tests. Follow-up investigation revealed that the product had impacted the subsurface environment. In response to this, a soil vapor extraction system was installed to reduce the residual concentrations of petroleum constituents in soil and groundwater and to minimize vapor migration into subsurface utility vaults. Mr. Butler was responsible for implementing the Remedial Action Work Plan, developed for the site by Ogden and the State of New Jersey. Activities conducted under the RAW include quarterly groundwater monitoring, air sampling, vacuum pressure monitoring, system maintenance and reporting.

Federal Express Site, Newark International Airport, Elizabeth, NJ
Mr. Butler worked with Ogden Aviation and the State of New Jersey to address outstanding environmental issues at the site related to a spill of jet fuel, which occurred during a construction accident. Mr. Butler performed a site assessment, which included groundwater monitoring, product gauging, and groundwater flow modeling. After reviewing these data, Mr. Butler determined that fill material at the site was contributing to soil and groundwater contamination and has petitioned the State for partial site closure. Mr. Butler is continuing to address the remaining area of concern through product recovery and continued monitoring.

Northrop Grumman, Various Sites
Mr. Butler conducted three Phase I ESAs and a Phase II investigation for the presence of PCBs in soil. He also inspected and supervised the removal of underground storage tanks, asbestos abatement projects, and sanitary system closures related to the facility decommissioning. Mr. Butler also conducted groundwater investigations and provided oversight during soil sampling, drilling and soil remediation activities.

New York City Department of Environmental Protection, Various Sites
Mr. Butler served as an Environmental Scientist for hazard investigation at seven sewage pump stations. Mr. Butler addressed a wide range of environmental concerns including asbestos, lead based paints, PCB oil, light ballasts, and other hazardous building materials. He conducted field investigations, sampling, and prepared Hazardous Materials Survey Reports for use during preparation of plans and specifications for proposed pump station construction projects.

Fresh Kills Landfill, Staten Island, New York
Mr. Butler participated in the field operations during pump and yield tests conducted on Cells 1 and 9. The tests were performed to determine the hydraulic properties of the landfill's refuse. He collected groundwater and leachate measurements in recovery wells and in adjacent observation wells under pumping and non-pumping conditions.

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PREVIOUS EXPERIENCE

DECA Real Estate Advisors
Director of Environmental Services, 2011-2017

VHB Engineering, Surveying and Landscape Architecture PC, Hauppague NY
Senior Project Manager, 2005-2011

Parsons Brinkerhoff, Inc. New York NY
Senior Project Manager, 2004-2005

P.W. Grosser Consulting, Bohemia, NY
Senior Project Manager, 1998-2004

Eder Associates, Locust Valley, NY
Field Hydrogeologist, 1992-1998

EDUCATION

BS, Geology, Slippery Rock University of Pennsylvania, 1990

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

OSHA Certification, 40-hour Health & Safety Training at Hazardous Waste Sites

OSHA Certification, 8-hour Refresher Health & Safety Training at Hazardous Waste Sites

OSHA Confined Space Entry Training

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Maggie Ellis, Environmental Scientist

Professional Experience
EBC: July 2017
Prior: 2 years

Education
Bachelor of Arts in Environmental Studies, George Washington University at Washington, D.C.

Areas of Expertise
- Phase I Property Assessments / Transaction Screens
- Phase II Investigations, including Indoor Air Quality, Soil, and Groundwater
- Remedial Investigations
- Management of Site Investigations/Remedial Oversight of NYC E-Designation Sites
- Remedial Investigation Work Plans, Remedial Investigation Reports, Remedial Action Work Plans

Professional Certification
- OSHA 40-hr HAZWOPER
- OSHA 10-hr Construction Health and Safety

PROFILE

Ms. Ellis has 2 years experience as an environmental consultant and has worked on a wide range of environmental projects. Major responsibilities include Phase I and II Investigations for commercial, industrial and residential properties within New York and New Jersey. Additional responsibilities include Remedial Investigation Work Plans, Remedial Investigation Reports, and Remedial Action Work Plan.

Ms. Ellis' field experience includes environmental sampling (groundwater, soil, surface water, air, soil gas), the oversight of soil boring and well installations, managing remediation on Site, tank removals, and spill management and closure. Ms. Ellis has prepared reports for both regulatory and client use.

PREVIOUS EXPERIENCE

Advantage Environmental Consultants, Conshohocken, PA – Environmental Scientist, 2015-2017

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FIGURES

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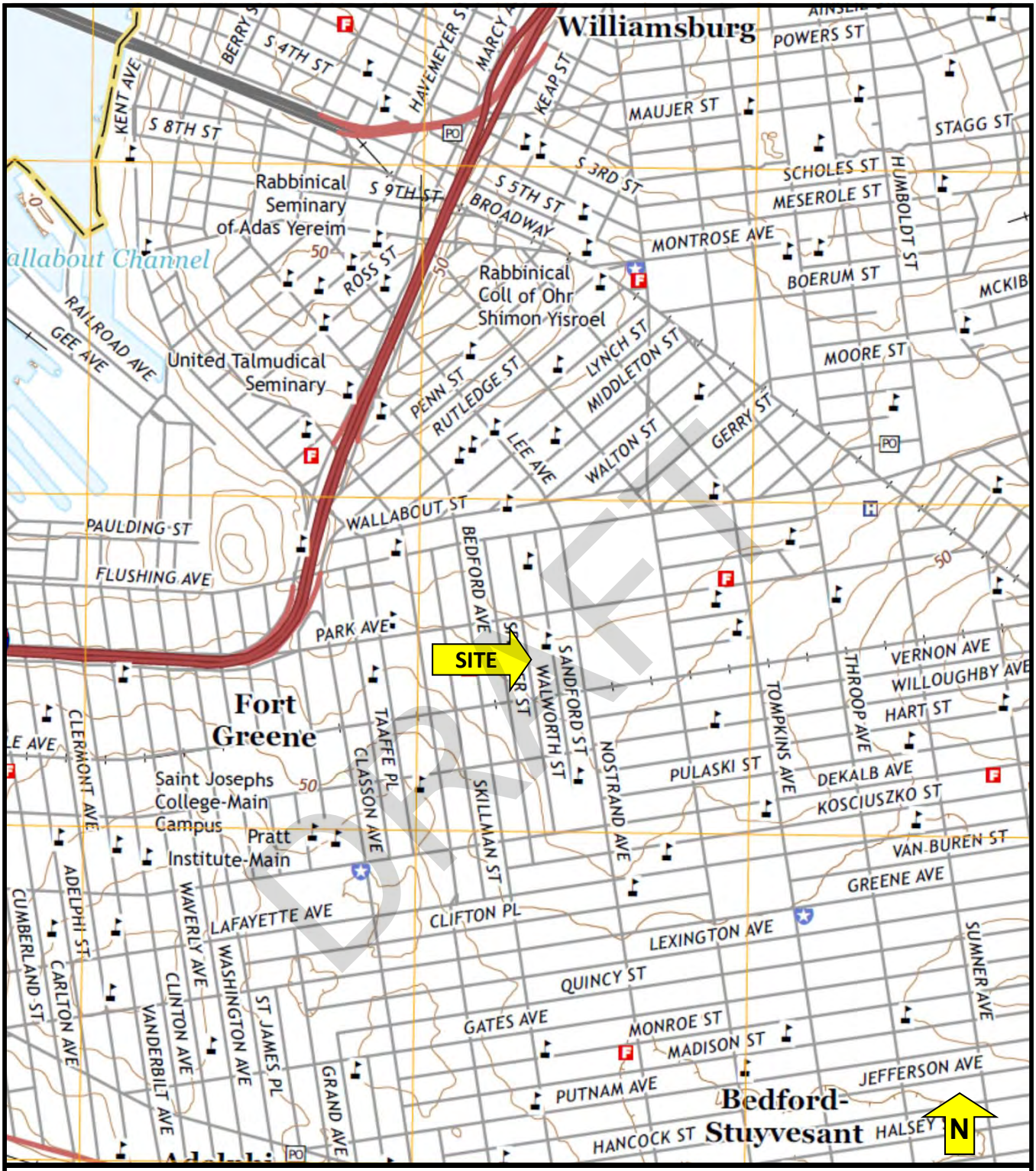


FIGURE 1 – SITE LOCATION MAP

EBC
Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: USGS

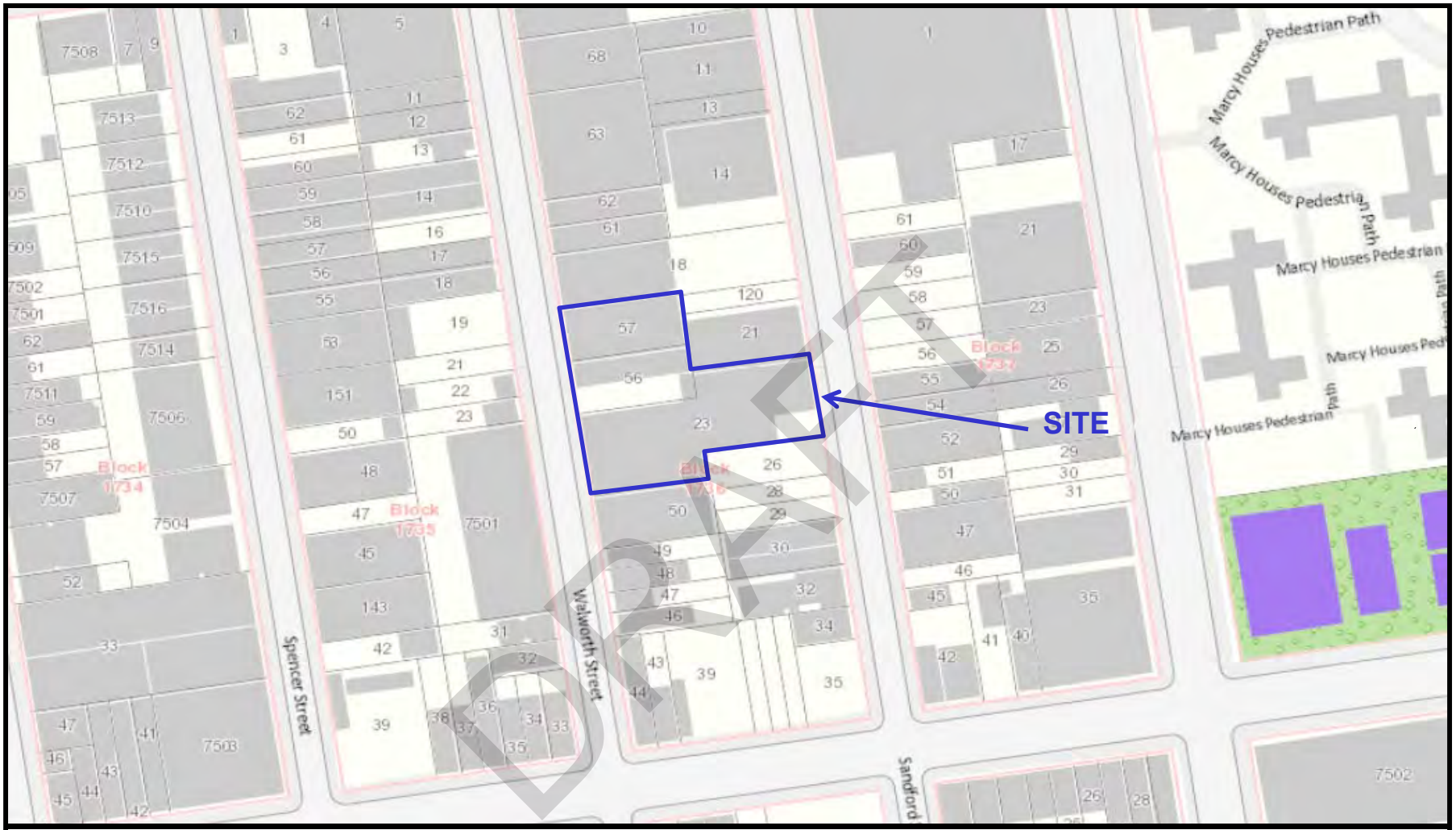


FIGURE 2 – LOT DIAGRAM

N

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: NYC Oasis Map

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Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870

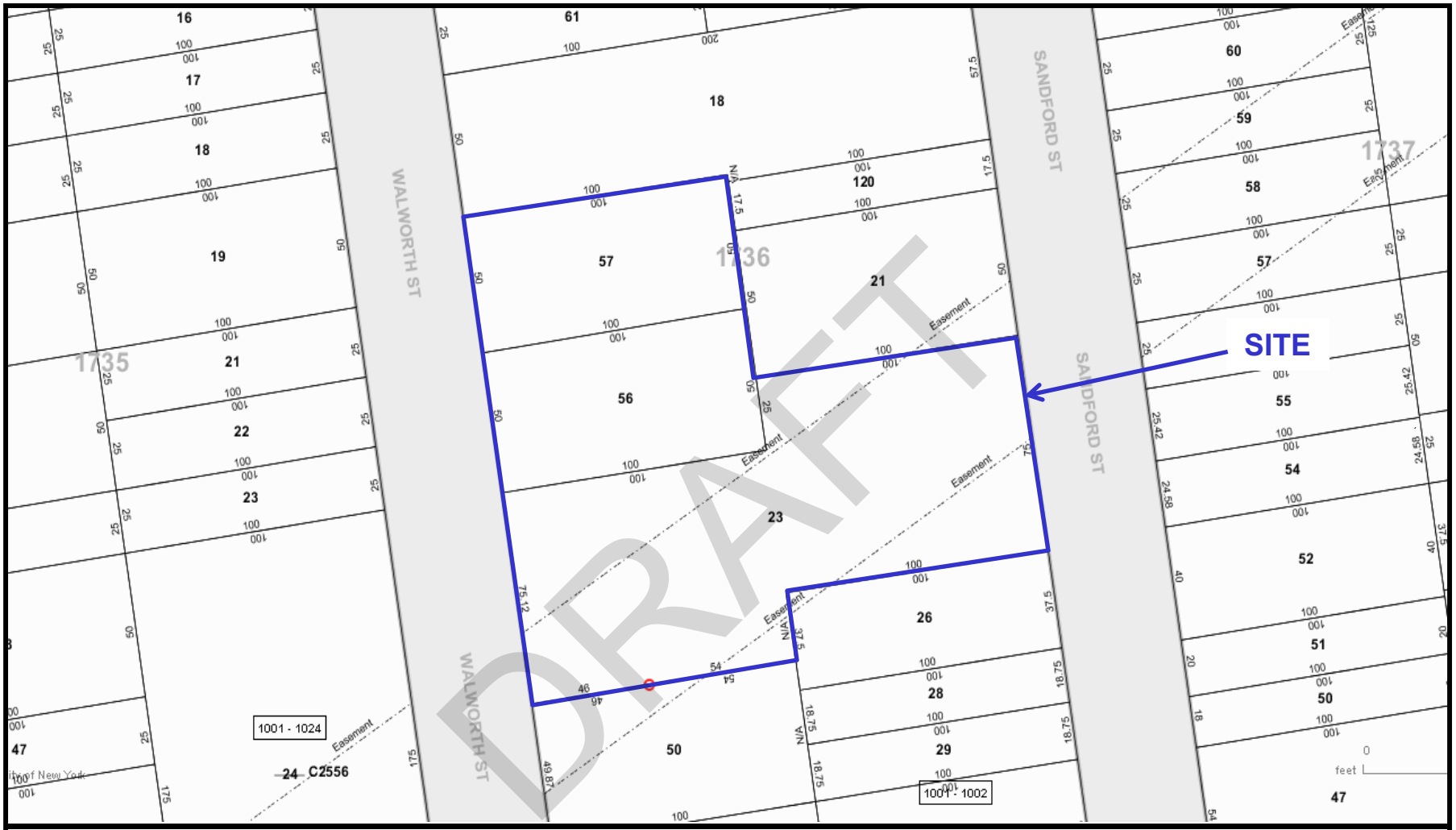


FIGURE 3 – TAX MAP

N

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: New York City Department of Finance

EBC
Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870



FIGURE 4 – SITE AERIAL

N

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: Google Earth

EBC
Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870

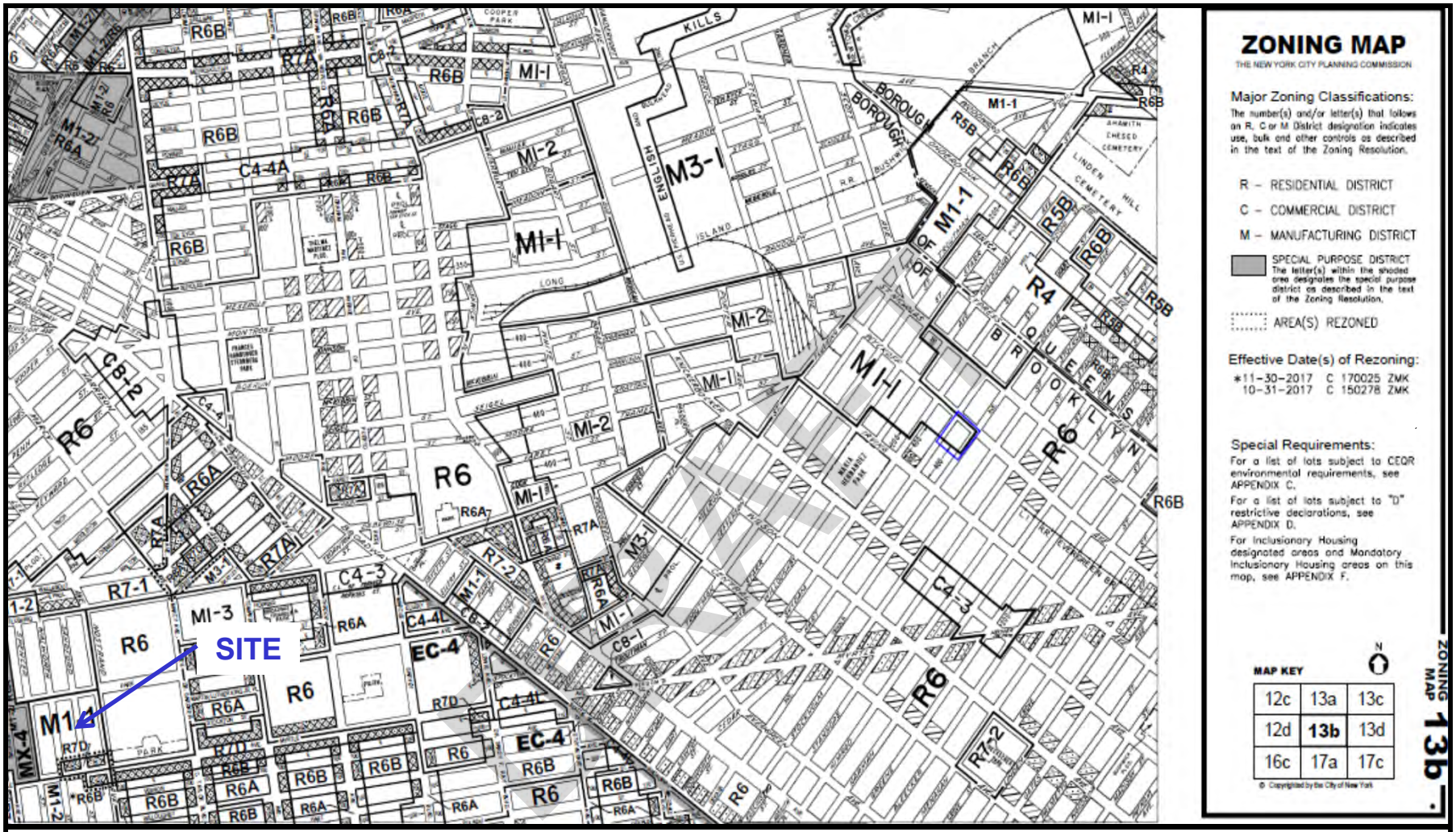


FIGURE 5A – ZONING MAP

N

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: New York City Department of City Planning

EBC
Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870

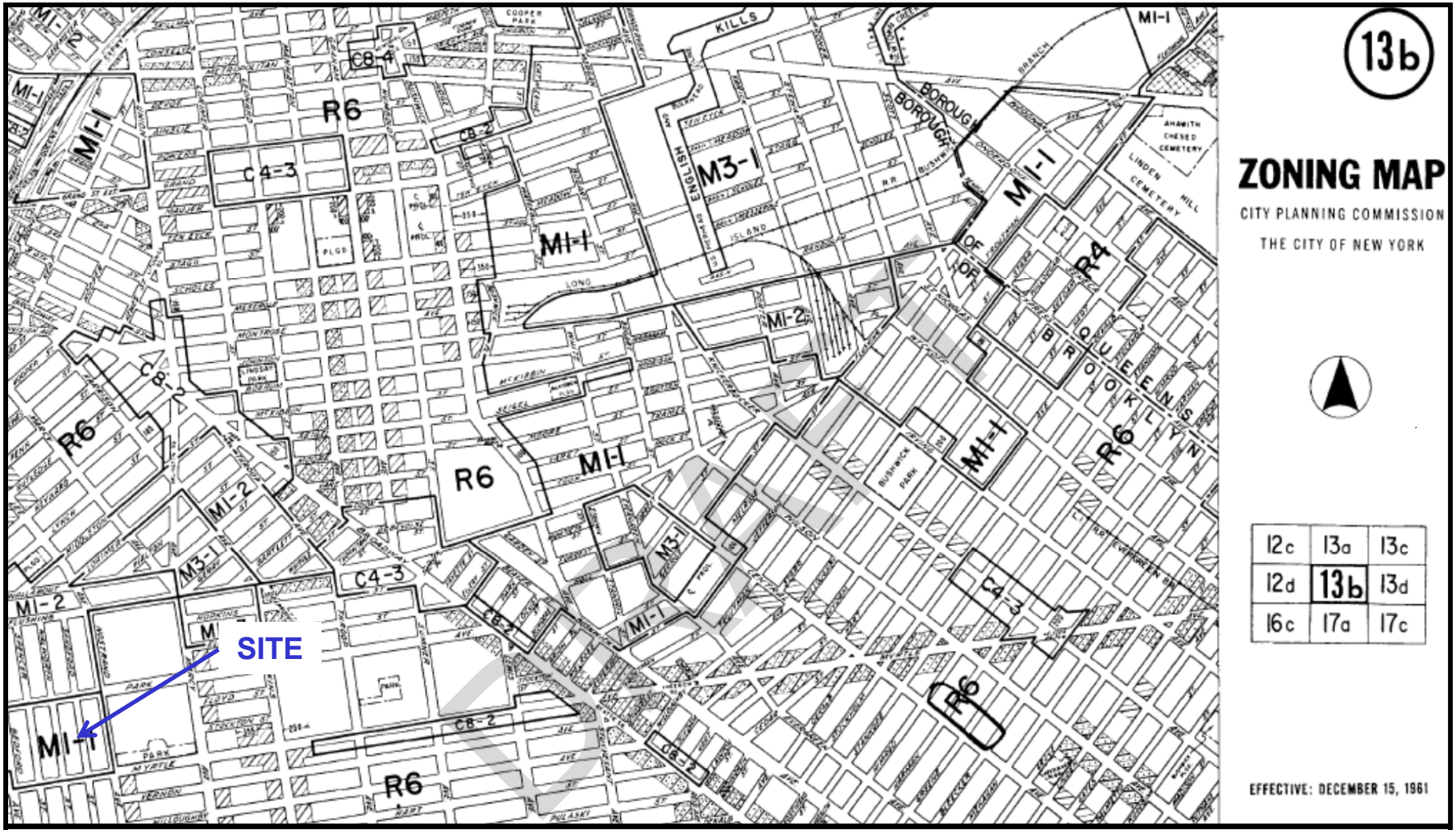


FIGURE 5B – HISTORIC ZONING MAP

N

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: New York City Department of City Planning - 1961

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Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870

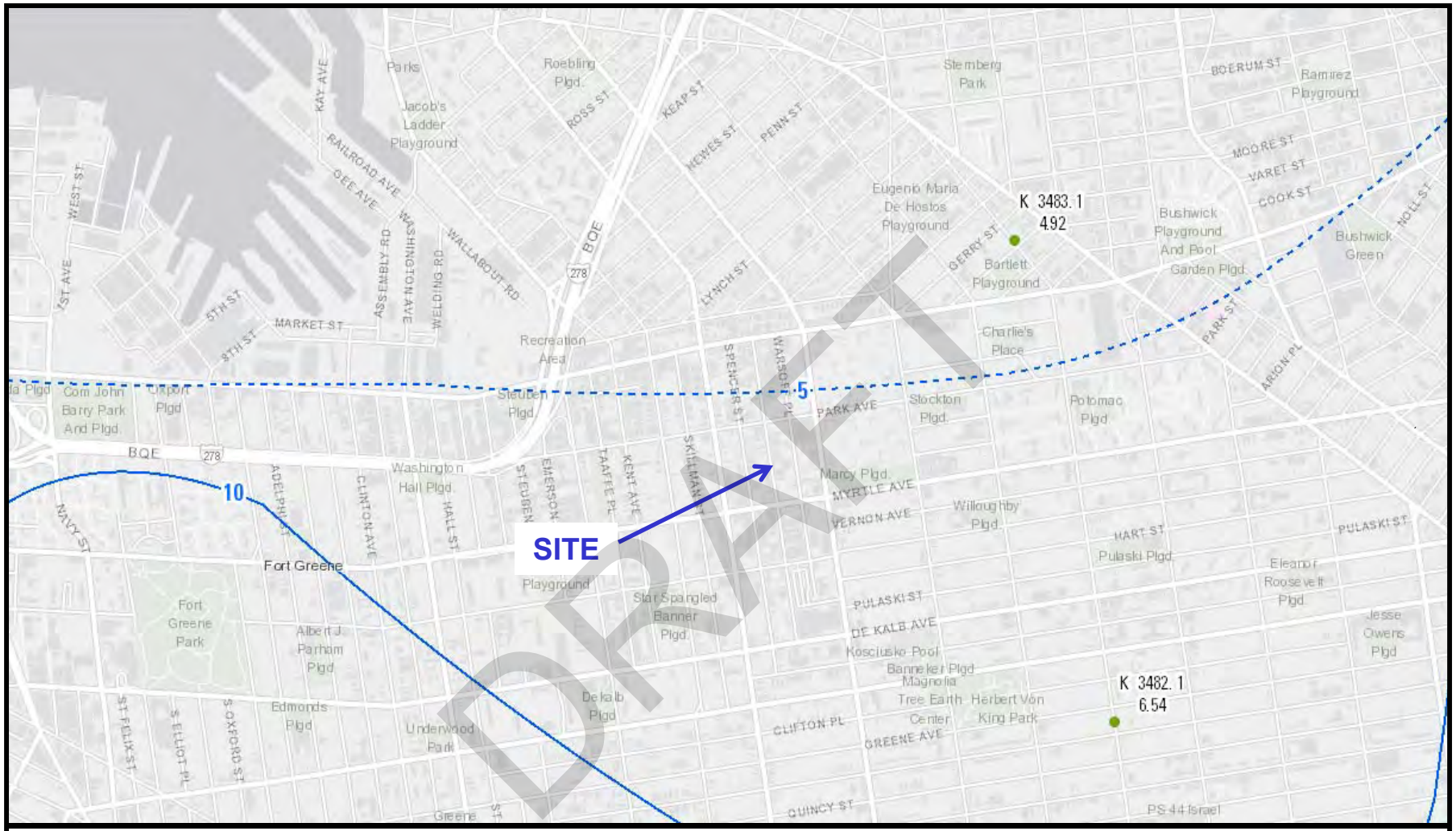


FIGURE 6 – GROUNDWATER FLOW MAP

N

SITE NAME: Industrial Property
STREET ADDRESS: 95-99 Walworth Street
MUNICIPALITY, STATE, ZIP: Brooklyn, NY 11205

Source: USGS

EBC
Environmental Business Consultants
Phone 631.504.6000
Fax 631.924.2870

APPENDIX A

REPRESENTATIVE SITE PHOTOGRAPHS

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View of the 95 Walworth Street building, looking east across Walworth Street.



View of the 99 Walworth Street building, looking east across Walworth Street.

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View of the undeveloped portion of Lot No. 57 (101 Walworth Street), looking east.



View of the 103 Walworth Street building, looking west-southwest across Walworth Street.

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View of the 103 Walworth Street building loading dock area, looking west from Sandford Street.



View of the of the 103 Walworth Street building roof, looking east.

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View of the northern adjacent properties, looking east-northeast across Walworth Street.



View of the northern adjacent properties, looking northwest across Sandford Street.

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View of the southern adjacent properties, looking southwest across Walworth Street.



View of the southern adjacent properties, looking east across Sandford Street.

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View of the western adjacent properties, looking west across Walworth Street.

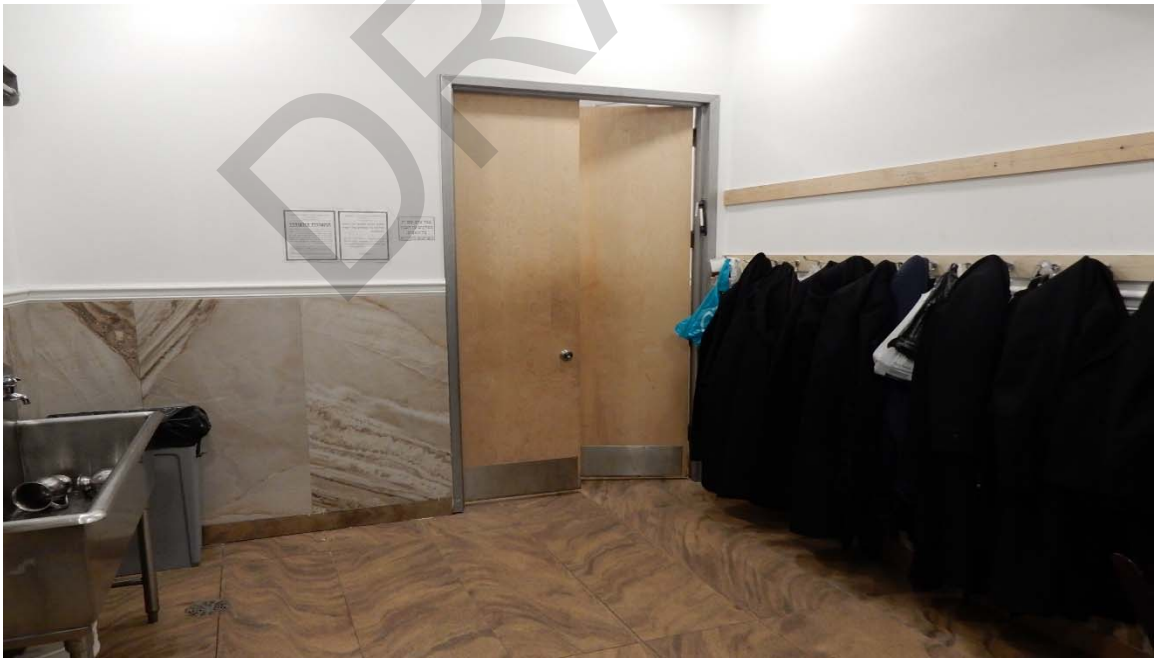


View of eastern adjacent properties, looking east across Sandford Street.

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View the 95 Walworth Street building interior.



View of the coat room within the 99 Walworth Street building.

DRAFT

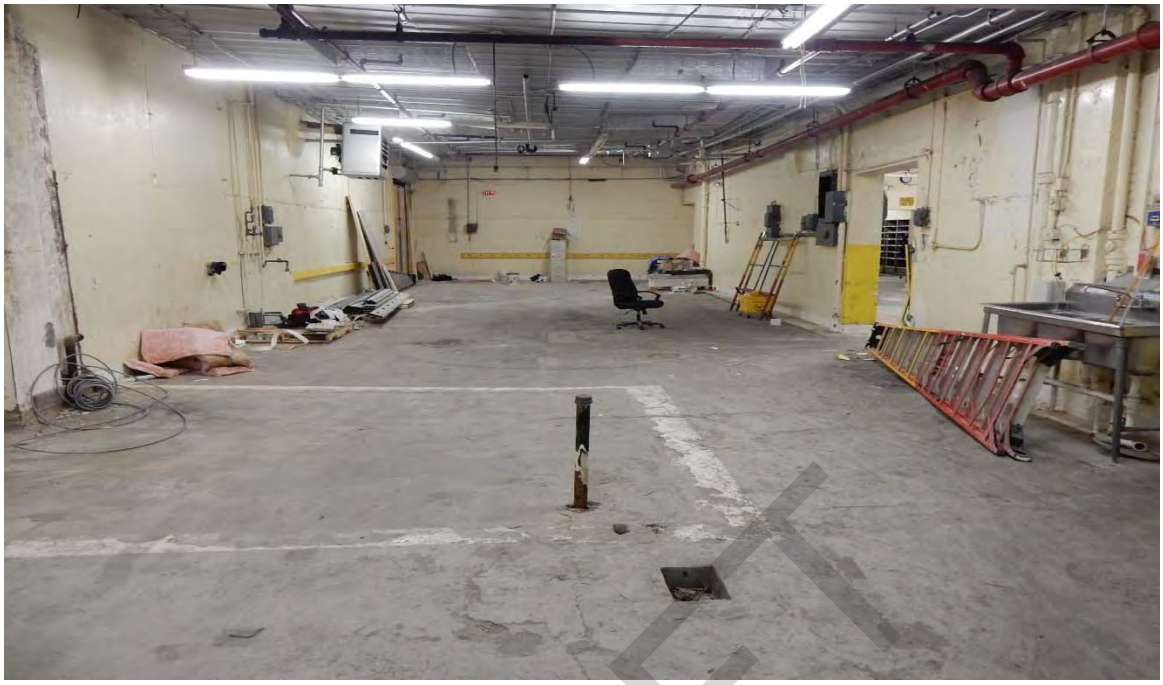


View of the dining area within the 99 Walworth Street building.

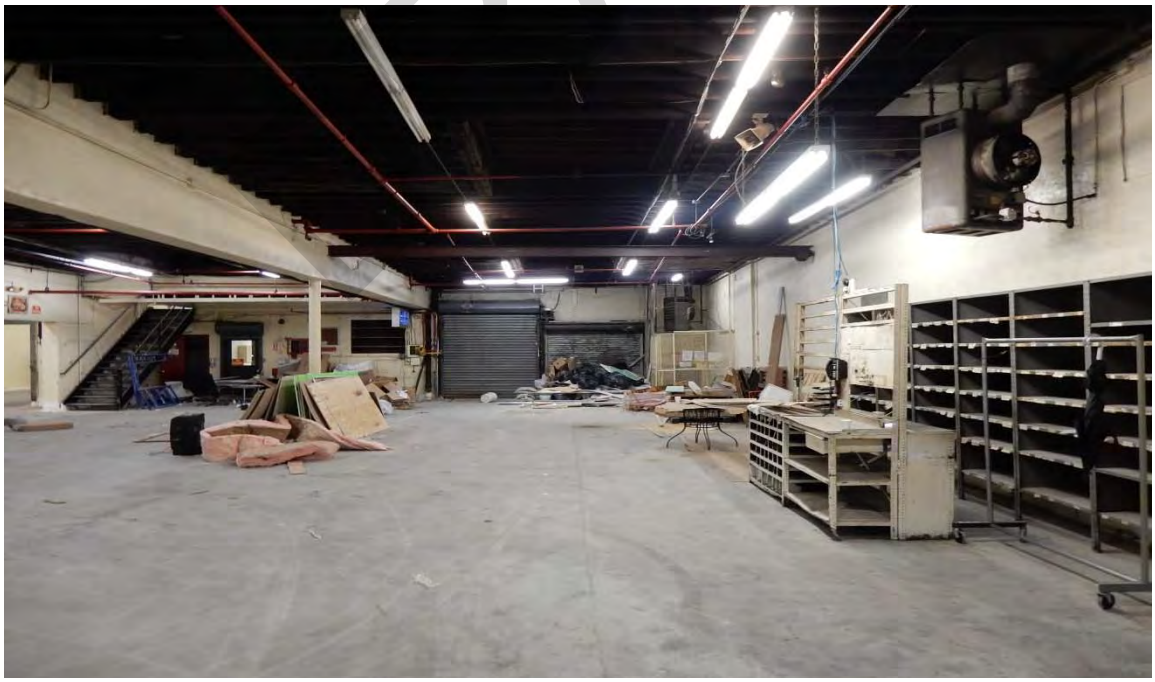


View of the former employee locker room area (2nd floor) within the 98 Walworth Street building.

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View of the former production area (1st floor) within the 103 Walworth Street building.



View of the former production area (1st floor) within the 103 Walworth Street building.

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View of a mechanical room within the 103 Walworth Street building basement.



View of a partially filled drum of detergent within the 103 Walworth Street building.

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View of compressed refrigerant gas and tubing storage within the 103 Walworth Street building.

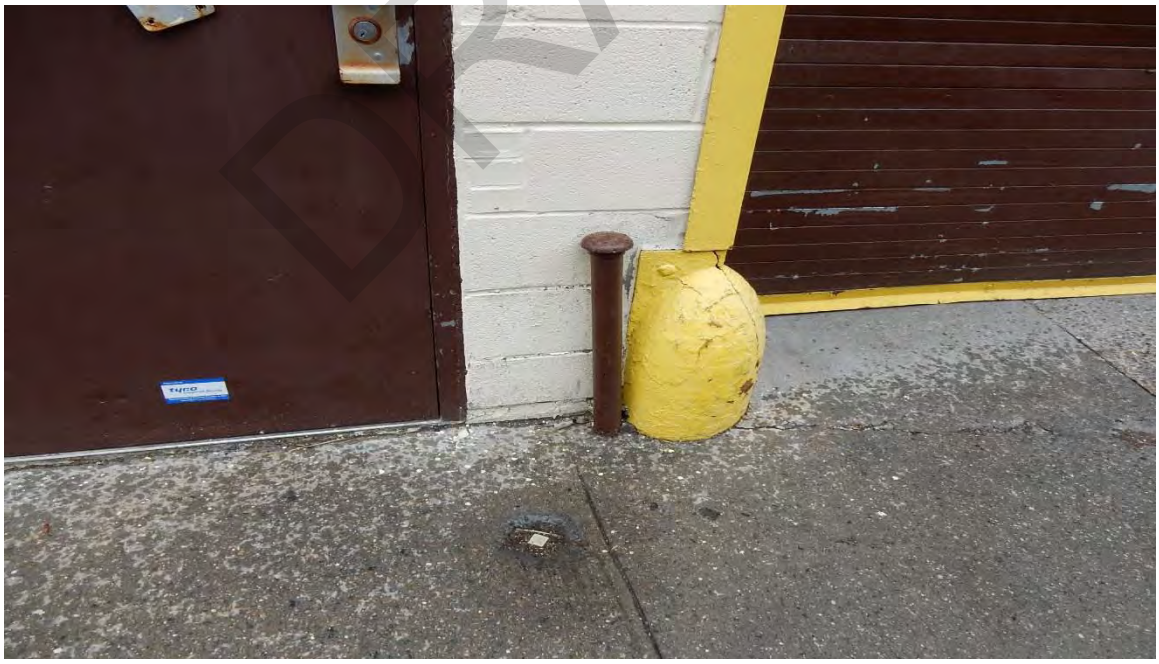


View of the natural gas-fired boiler within the 95 Walworth Street building.

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View of the vaulted 4,000-gallon fuel oil AST within the basement of the 103 Walworth Street building.



View of vent and fill piping within the sidewalk area west of the 103 Walworth Street building.

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View of a typical floor drain within the 103 Walworth Street building.



View of the hydraulic loading dock leveler within the 103 Walworth Street building.

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View of suspect asbestos-containing boiler and pie insulation within the 103 Walworth Street building basement.



View of suspect asbestos-containing floor tile within the 103 Walworth Street building.

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APPENDIX B

LOCAL GOVERNMENT CORRESPONDENCE

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TENTATIVE ASSESSMENT ROLL 2018-2019 | City of New York

Taxable Status Date: January 5, 2018

EXPLANATION OF ASSESSMENT ROLL

View January 15, 2018 - Market Value History
View May 25, 2017 - Market Value History
View 2017 FINAL ASSESSMENT ROLL
View 2017 TENTATIVE ASSESSMENT ROLL
View January 15, 2017 - Market Value History
View 2016 FINAL ASSESSMENT ROLL
View May 25, 2016 - Market Value History
View 2016 TENTATIVE ASSESSMENT ROLL
View January 15, 2016 - Market Value History
View May 25, 2015 - Market Value History
View 2015 FINAL ASSESSMENT ROLL
View January 15, 2015 - Market Value History
View 2015 TENTATIVE ASSESSMENT ROLL
View 2014 FINAL ASSESSMENT ROLL
View May 25, 2014 - Market Value History
View January 15, 2014 - Market Value History
View 2014 TENTATIVE ASSESSMENT ROLL
View May 25, 2013 - Market Value History
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View January 15, 2013 - Market Value History
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View January 15, 2011 - Market Value History
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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

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Parcel Information

Previous BBL | Next BBL

Owner Name:
100 WALWORTH LLC

Property Address and Zip Code:
102 SANDFORD STREET 11205

Real Estate Billing Name and Address:
100 WALWORTH LLC

Borough: BROOKLYN
Block: 1736
Lot: 23

C/O ALL YEAR MANAGEMENT LLC
199 LEE AVE # 693
BROOKLYN NY 11211

Tax Class: 4
Building Class: E1 Codes

Land Information

Lot Size	Irregular	Corner
75.00FT X 200.00FT	IRREG	

Building Information

Number of Buildings	Building Size	Extension	Stories
1	75.00FT X 200.00FT		2

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		1,761,000
ACTUAL AV	211,050	792,450
ACTUAL EX AV	0	0
TRANS AV	98,010	706,320
TRANS EX AV	0	0

Taxable/Billable Assessed Value

	Assessed Value
SUBJECT TO ADJUSTMENTS, YOUR 2018/19 TAXES WILL BE BASED ON	706,320

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Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:

Class 1 - 6% **Class 2 - 45%** **Class 3 - 45%** **Class 4 - 45%**

Statements List || Select a BBL || Logon for Water Bills

TENTATIVE ASSESSMENT ROLL 2018-2019 | City of New York

Taxable Status Date: January 5, 2018

EXPLANATION OF ASSESSMENT ROLL

View January 15, 2018 - Market Value History
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View 2017 TENTATIVE ASSESSMENT ROLL
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View 2008 FINAL ASSESSMENT ROLL
View 2007 FINAL ASSESSMENT ROLL
View 2006 FINAL ASSESSMENT ROLL

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Parcel Information

Previous BBL | Next BBL

Owner Name:
100 WALWORTH LLC

Property Address and Zip Code:
99 WALWORTH STREET 11205

Real Estate Billing Name and Address:
100 WALWORTH LLC

Borough: BROOKLYN
Block: 1736
Lot: 56

C/O ALL YEAR MANAGEMENT LLC
199 LEE AVE # 693
BROOKLYN NY 11211

Tax Class: 4
Building Class: F5 Codes

Land Information

Lot Size	Irregular	Corner
50.00FT X 100.00FT		

Building Information

Number of Buildings	Building Size	Extension	Stories
1	25.00FT X 100.00FT		1

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		228,000
ACTUAL AV	18,000	102,600
ACTUAL EX AV	0	0
TRANS AV	18,000	77,130
TRANS EX AV	0	0

Taxable/Billable Assessed Value

	Assessed Value
SUBJECT TO ADJUSTMENTS, YOUR 2018/19 TAXES WILL BE BASED ON	77,130

DRAFT

Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:

Class 1 - 6% **Class 2 - 45%** **Class 3 - 45%** **Class 4 - 45%**

Statements List || Select a BBL || Logon for Water Bills

TENTATIVE ASSESSMENT ROLL 2018-2019 | City of New York

Taxable Status Date: January 5, 2018

EXPLANATION OF ASSESSMENT ROLL

View January 15, 2018 - Market Value History
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View 2009 FINAL ASSESSMENT ROLL
View 2008 FINAL ASSESSMENT ROLL
View 2007 FINAL ASSESSMENT ROLL
View 2006 FINAL ASSESSMENT ROLL

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Parcel Information

Previous BBL | Next BBL

Owner Name:
100 WALWORTH LLC

Property Address and Zip Code:
95 WALWORTH STREET 11205

Real Estate Billing Name and Address:
100 WALWORTH LLC

Borough: BROOKLYN
Block: 1736
Lot: 57

C/O ALL YEAR MANAGEMENT LLC
199 LEE AVE # 693
BROOKLYN NY 11211

Tax Class: 4
Building Class: F5 Codes

Land Information

Lot Size	Irregular	Corner
50.00FT X 100.00FT		

Building Information

Number of Buildings	Building Size	Extension	Stories
1	50.00FT X 100.00FT		1

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		446,000
ACTUAL AV	18,000	200,700
ACTUAL EX AV	0	0
TRANS AV	18,000	174,870
TRANS EX AV	0	0

Taxable/Billable Assessed Value

	Assessed Value
SUBJECT TO ADJUSTMENTS, YOUR 2018/19 TAXES WILL BE BASED ON	174,870

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Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:

Class 1 - 6% **Class 2 - 45%** **Class 3 - 45%** **Class 4 - 45%**

Statements List || Select a BBL || Logon for Water Bills

HELP
[Click help for additional instructions]
Selecting a help option will open new window

Search Results By Parcel Identifier

Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 1736
Lot: 23 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Records 1 - 13 << previous next >> Max Rows 25 [Search Options] [New BBL Search] [Edit Current Search] [View Tax Map] [**Print Index**]

View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET IMG		2018000032775	23	ENTIRE LOT	1/24/2018	1/29/2018 9:28:59 AM	ASSIGNMENT, MORTGAGE	6	W FINANCIAL FUND, LP	MANUFACTURERS AND TRADERS TRUST COMPANY				0
DET IMG		2016000226447	23	PARTIAL LOT	6/15/2016	7/5/2016 4:19:21 PM	INITIAL UCC1	6	ALL YEAR HOLDINGS LIMITED	W FINANCIAL FUND LP				0
DET IMG		2016000220839	23	ENTIRE LOT	6/15/2016	6/30/2016 10:25:51 AM	INITIAL UCC1	10	100 WALWORTH LLC	W FINANCIAL FUND, LP				0
DET IMG		2016000220838	23	ENTIRE LOT	6/15/2016	6/30/2016 10:25:50 AM	ASSIGNMENT OF LEASES AND RENTS	13	100 WALWORTH LLC	W FINANCIAL FUND, LP				7,250,000
DET IMG		2016000220837	23	ENTIRE LOT	6/15/2016	6/30/2016 10:25:49 AM	MORTGAGE	60	100 WALWORTH LLC	W FINANCIAL FUND, LP				7,250,000
DET IMG		2016000005585	23	ENTIRE LOT	12/29/2015	1/6/2016 5:18:47 PM	DEED	7	NUT PROCESSING COMPANY, INC.	100 WALWORTH LLC		✓		11,900,000
DET IMG		2010000249407	23	PARTIAL LOT	12/17/1992	7/26/2010 2:28:53 PM	COURT ORDER	37	CITY OF NEW YORK	CITY OF NEW YORK				0
DET IMG		2005000527520	23	ENTIRE LOT		9/21/2005 10:08:48 AM	CORRECT INDEX/DEED-OFFICE USE	6	AMERICAN ALMOND PRODUCTS CO, INC	NCZ ACQUISITION CORP			✓	0
DET	9300/5043		23	ENTIRE LOT		4/2/1993	MAPS		NYC DEPT ENVIRON/PROTECT					0
DET	9300/5037		23	ENTIRE LOT		2/19/1993	MAPS		NYC DEPT ENVIRON PROTECT					0
DET IMG	1983/2341		23	ENTIRE LOT		3/10/1987	VACATE ORDER	11	CITY OF NEW YORK	VACATE, ORDER			✓	0
DET IMG	1818/603		23	ENTIRE LOT	5/28/1986	5/28/1986	DEED	130	COMMISSIONER OF FINANCE	CITY OF NEW YORK			✓	0
DET IMG	1133/447		23	ENTIRE LOT	1/11/1980	1/11/1980	DEED	4	AMERICAN ALMOND PRODUCTS CO INC	NCZ ACQUISITION CORP				0

Search Options | New Parcel Identifier Search | Edit Current Search | View Tax Map

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Search Results By Parcel Identifier

Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 1736
Lot: 56 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Records 1 - 10 << previous next >> Max Rows 25 [Search Options] [New BBL Search] [Edit Current Search] [View Tax Map] [**Print Index**]

View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET IMG		2018000032775	56	ENTIRE LOT	1/24/2018	1/29/2018 9:28:59 AM	ASSIGNMENT, MORTGAGE	6	W FINANCIAL FUND, LP	MANUFACTURERS AND TRADERS TRUST COMPANY				0
DET IMG		2017000078382	56	ENTIRE LOT	2/24/2017	2/27/2017 3:10:02 PM	CERTIFICATE	5	RIDGE ABSTRACT CORP					0
DET IMG		2017000078381	56	ENTIRE LOT	2/21/2017	2/27/2017 3:10:01 PM	ZONING LOT DESCRIPTION	5	100 WALWORTH LLC					0
DET IMG		2016000226447	56	PARTIAL LOT	6/15/2016	7/5/2016 4:19:21 PM	INITIAL UCC1	6	ALL YEAR HOLDINGS LIMITED	W FINANCIAL FUND LP				0
DET IMG		2016000220839	56	ENTIRE LOT	6/15/2016	6/30/2016 10:25:51 AM	INITIAL UCC1	10	100 WALWORTH LLC	W FINANCIAL FUND, LP				0
DET IMG		2016000220838	56	ENTIRE LOT	6/15/2016	6/30/2016 10:25:50 AM	ASSIGNMENT OF LEASES AND RENTS	13	100 WALWORTH LLC	W FINANCIAL FUND, LP				7,250,000
DET IMG		2016000220837	56	ENTIRE LOT	6/15/2016	6/30/2016 10:25:49 AM	MORTGAGE	60	100 WALWORTH LLC	W FINANCIAL FUND, LP				7,250,000
DET IMG		2016000005585	56	ENTIRE LOT	12/29/2015	1/6/2016 5:18:47 PM	DEED	7	NUT PROCESSING COMPANY, INC.	100 WALWORTH LLC		✓		11,900,000
DET IMG	1452/967		56	ENTIRE LOT	11/28/1983	12/1/1983	DEED	2	FOX, DAVID	AMERICAN ALMOND PRDCT CO		✓		0
DET IMG	169/291		56	ENTIRE LOT	6/23/1966	6/23/1966	DEED	17	CITY OF NEW YORK (DEPT OF FINANCE)	CITY OF NEW YORK		✓	✓	0

Search Options | New Parcel Identifier Search | Edit Current Search | View Tax Map

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HELP
[Click help for additional instructions]
Selecting a help option will open new window

Search Results By Parcel Identifier

Current Search Criteria:

Borough: BROOKLYN / KINGS
Block: 1736
Lot: 57 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Records 1 - 9 << previous next >> Max Rows 25 [Search Options] [New BBL Search] [Edit Current Search] [View Tax Map] [**Print Index**]

View	Reel/Pg/File	CRFN	Lot	Partial	Doc Date	Recorded / Filed	Document Type	Pages	Party1	Party2	Party 3/ Other	More Party 1/2 Names	Corrected/ Remarks	Doc Amount
DET IMG		2018000032775	57	ENTIRE LOT	1/24/2018	1/29/2018 9:28:59 AM	ASSIGNMENT, MORTGAGE	6	W FINANCIAL FUND, LP	MANUFACTURERS AND TRADERS TRUST COMPANY				0
DET IMG		2016000226447	57	PARTIAL LOT	6/15/2016	7/5/2016 4:19:21 PM	INITIAL UCC1	6	ALL YEAR HOLDINGS LIMITED	W FINANCIAL FUND LP				0
DET IMG		2016000220839	57	ENTIRE LOT	6/15/2016	6/30/2016 10:25:51 AM	INITIAL UCC1	10	100 WALWORTH LLC	W FINANCIAL FUND, LP				0
DET IMG		2016000220838	57	ENTIRE LOT	6/15/2016	6/30/2016 10:25:50 AM	ASSIGNMENT OF LEASES AND RENTS	13	100 WALWORTH LLC	W FINANCIAL FUND, LP				7,250,000
DET IMG		2016000220837	57	ENTIRE LOT	6/15/2016	6/30/2016 10:25:49 AM	MORTGAGE	60	100 WALWORTH LLC	W FINANCIAL FUND, LP				7,250,000
DET IMG		2016000005585	57	ENTIRE LOT	12/29/2015	1/6/2016 5:18:47 PM	DEED	7	NUT PROCESSING COMPANY, INC.	100 WALWORTH LLC		✓		11,900,000
DET IMG	2383/1833		57	ENTIRE LOT	4/21/1988	5/3/1989	DEED	2	FOX, DAVID	AMERICAN ALMOND PRODS CO		✓		0
DET IMG	2369/1823		57	ENTIRE LOT		4/4/1989	SATISFACTION OF MORTGAGE	2	FOX, DAVID	BUSHWICK SAVS BANK AKA		✓		0
DET IMG	169/291		57	ENTIRE LOT	6/23/1966	6/23/1966	DEED	17	CITY OF NEW YORK (DEPT OF FINANCE)	CITY OF NEW YORK		✓	✓	0

Search Options | New Parcel Identifier Search | Edit Current Search | View Tax Map

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NYC Department of Buildings

Property Profile Overview

102 SANDFORD STREET		BROOKLYN 11205		BIN# 3048465	
SANDFORD STREET	102 - 106	Health Area	: 1410	Tax Block	: 1736
WALWORTH STREET	103 - 107	Census Tract	: 1237	Tax Lot	: 23
		Community Board	: 303	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):	PARK AVENUE, MYRTLE 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		
Environmental Restrictions:	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, Coastal Erosion Hazard Area, or Special Flood Hazard Area. Click here for more information

Department of Finance Building Classification: E1-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	2	0
Violations-DOB	9	7
Violations-ECB (DOB)	6	1
Jobs/Filings	5	
ARA / LAA Jobs	0	
Total Jobs	5	
Actions	33	

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

Actions

Premises: 102 SANDFORD STREET BROOKLYN			BIN: 3048465 Block: 1736 Lot: 23
NUMBER		**TYPE**	**FILE DATE**
ALT 3219/17		ALTERATION	05/25/1917
ALT 2342/17		ALTERATION	06/18/1917
ALT 5228-112239		ALTERATION	00/00/1939
ALT 2692-103-107-082260		ALTERATION	00/00/1960
ALT 2692/60(102-106)		ALTERATION	08/22/1960
ALT 1234 14272002		ALTERATION	04/27/2002
ALTA 2996-53			00/00/1953
BN 689/41		BUILDING NOTICE	03/10/1941
BN 1394/53		BUILDING NOTICE	08/19/1953
BN 122-011659		BUILDING NOTICE	00/00/1959
BN 1219-10-107-062074		BUILDING NOTICE	00/00/1974
BN 1058-90		BUILDING NOTICE	05/24/1990
C -A1164-101760		CONSTRUCTION	00/00/1960
C -A15669-112173		CONSTRUCTION	00/00/1973
CC 956-060340		CURB CUT	00/00/1940
CERT 102467-091541	(PDF)	CERTIFICATE OF OCCUPANCY	00/00/1941
CERT 148636-042656	(PDF)	CERTIFICATE OF OCCUPANCY	00/00/1956
DEM 500-072440		DEMOLITION	00/00/1940
DOC 18033/53		DOCKET	08/17/1953
FO 3153-062260		OIL BURNER APPLICATION	00/00/1960
FO 385-103-051669		OIL BURNER APPLICATION	00/00/1969
FO 662-103-102CBL4-7-111875		OIL BURNER APPLICATION	00/00/1975
MIS 43-072240		MISCELLANEOUS	00/00/1940
NB 1154CANCBYLIMIT-051440		NEW BUILDING	00/00/1940
NB 1103-052041		NEW BUILDING	00/00/1941

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Next

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 Department of Buildings

Actions

Premises: 102 SANDFORD STREET BROOKLYN		BIN: 3048465	Block: 1736	Lot: 23
NUMBER	**TYPE**		**FILE DATE**	
NBNB 1103-41			00/00/1941	
PD 2944CANCBYLIMIT-051440			00/00/1940	
PD 3664-052041			00/00/1941	
PD 6888-072246			00/00/1946	
PRS 3787-102846	PLUMBING REPAIR SLIP		00/00/1946	
RS 835-030857			00/00/1957	
SPR 759/57	SPRINKLERS		03/15/1957	
V* 3071/40SCHILLINGE-072340	DOB VIOLATION - CLOSED		00/00/0000	
CLOSURE DATE: 09/28/2011				
V* 6357/84BDM/105-052484	DOB VIOLATION - DISMISSED		00/00/0000	
VIOL ATIONREMOVED			00/00/0000	
V 123109LBLVIO12051	DOB VIOLATION - ACTIVE		12/31/2009	
V 031313AEUHAZ100119	DOB VIOLATION - ACTIVE		03/13/2013	
V 051514LBLVIO09867	DOB VIOLATION - ACTIVE		05/15/2014	
V 030315LBLVIO13579	DOB VIOLATION - ACTIVE		03/03/2015	
V 100115LBLVIO10647	DOB VIOLATION - ACTIVE		10/01/2015	
V 022417LBLVIO11724	DOB VIOLATION - ACTIVE		02/24/2017	
V 040618LBLVIO14203	DOB VIOLATION - ACTIVE		04/06/2018	
VECL 122112CSTFRWS04	VIOLATION ECB LIEN - ACTIVE		12/21/2012	
VEL* 102704B3270601	VIOLATION ECB LIEN DISMISSED		10/27/2004	
VEL* 102704B3270602	VIOLATION ECB LIEN DISMISSED		10/27/2004	
VEC* 102704B3270603	ECB VIOLATION DISMISSED		10/27/2004	
VEL* 122809C03AM01	VIOLATION ECB LIEN DISMISSED		12/28/2009	
VEL* 103012C03AM01	VIOLATION ECB LIEN DISMISSED		10/30/2012	

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NYC Department of Buildings

Complaints By Address

Click here for information on how to remove a Stop Work Order from your property

Premises: 102 SANDFORD STREET BROOKLYN **BIN: 3048465 Block: 1736 Lot: 23**

2 Total Complaints **View Vacate Order Complaints** **View SWO Complaints**

Looking for a list of complaint category codes or disposition codes?
(Adobe Acrobat Reader required)

Complaint Number	Address	Date Entered	Category	Inspection Date	Disposition	Status
3428261	102 SANDFORD STREET BRICKS FALLING FROM THE WALL	10/30/2012	10	10/30/2012	A8	RES
3328232	104 SANFORD STREET	12/28/2009	84	12/28/2009	A9	RES
	THE FACADE IS CRACK, BRICKS ARE HANGING AND FALLING					

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.

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NYC Buildings

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NYC Department of Buildings

Job Overview

The below job records do not include filings submitted in DOB NOW; use the DOB NOW Public Portal to access DOB NOW records.

Premises: 102 SANDFORD STREET BROOKLYN **BIN: 3048465** **Block: 1736** **Lot: 23**

To start overview at new date, select Month: ▼ Day: Year:

Show All BIS Job Types ▼ Show All Filings ▼ APPLY

FILE DATE	JOB #	DOC #	JOB TYPE	JOB STATUS	STATUS DATE	LIC #	APPLICANT	IN AUDIT	ZONING APPROVAL
10/18/2013	320716677	02	A2	P APPROVED	10/18/2013		JUST		NOT APPLICABLE
	POST APPROVAL AMENDMENT FOR 01 Work on Floor(s): 001,002								
03/13/2013	340045597	01	A3	X SIGNED OFF	09/09/2013	0083278 PE	HOQUE		NOT APPLICABLE
	INSTALLATION OF PIPE SCAFFOLDING AS PER PLANS. NO CHANGE IN USE OCCUPANCY Work on Floor(s): OSP								
02/11/2013	320716677	01	A2	X SIGNED OFF	10/22/2013	0018270 RA	JUST		NOT APPLICABLE
	REPAIR FACADE REPLACE LINTELS AND CLOSE UP WINDOW OPENINGS INDICATGED ON Work on Floor(s): 001,002								
01/10/2013	340032306	01	A3	X SIGNED OFF	09/09/2013	0083278 PE	HOQUE		NOT APPLICABLE
	INSTALLATION OF SIDEWALK SHED AS PER PLANS. NO CHANGE IN USE OCCUPANCY OR Work on Floor(s): OSP								
04/08/1997	300627515	01	A2	X SIGNED OFF	06/25/2009	0018270 RA	JUST		NOT APPLICABLE
	REPLACE EXISTING ROOFTOP A/C UNITS.NO CH ANGE IN EGRESS,USE OR OCCUPANCY Work on Floor(s): ROF								

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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.

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NYC Department of Buildings

Boiler Query

The below information does not include 2017 Boiler Inspection Cycle compliance filings submitted after August 14, 2017; use the DOB NOW Public Portal to access DOB NOW records.

Premises: 102 SANDFORD STREET BROOKLYN **BIN: 3048465** **Block: 1736** **Lot: 23**

VIOL	NUM	MD	SER#	STATUS	INSP-DATE	RECV-DATE	NAME
N	825144	N	01	ACTIVE	04/06/2011	09/12/2012	I 5403 CONTINENTAL INSURANCE CO
N	32706	N	02	ACTIVE	01/25/2016	03/08/2016	***** HIGH PRESSURE BOILER *****
N	32706	N	03	ACTIVE	01/25/2016	03/08/2016	***** HIGH PRESSURE BOILER *****
N	32706	N	01	ACTIVE	01/25/2016	03/08/2016	***** HIGH PRESSURE BOILER *****

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.

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-10M-31441 114

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF BROOKLYN , CITY OF NEW YORK

No. 102467

Date Sept. 15, 1941

CERTIFICATE OF OCCUPANCY

dard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the York Charter, and Sections C.26-181.0 to C26-187.0 inclusive Administrative Code 2.1.3.1. to 2.1.3.7. ing Code.)

This certificate supersedes C. O. No.

e owner or owners of the building or premises:

THIS CERTIFIES that the new—[redacted]—building—premises located at
105 Kelworth Street, North Side, 857'9" North of Myrtle Ave.

Block 1756 Lot 53

, conforms substantially to the approved plans and specifications, and to the requirements building code and all other laws and ordinances, and of the rules and regulations of the Board of Stand- 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 646F of the New York Charter have been lied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

[redacted] No.— B.B. 1103/41 Construction classification—Non-firepf

pancy classification—Factory . Height 1 stories, 12 feet.

of completion—Const. 9/12/41 Fl. 9/11/41 . Located in Unrestricted Use District.

B Area ---- . Height Zone at time of issuance of permit

This certificate is issued subject to the limitations hereinafter specified and to the following resolu- of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED MALE	FEMALE	TOTAL	USE
ellar	Ground	-	-	-	Storage
rst	150	5	-	5	Factory
	TOTAL:	Factory			

BOROUGH SUPERINTENDENT

Borough Superintendent.

DRAFT

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE S
BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no char rearrangement in the structural parts of the building, or affecting the light and ventilation of any part th or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increas height shall be made; nor shall the building be moved from one location or position to another; nor shall by any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is ce

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses construction in any story shall not exceed the live loads specified on reverse side; the number of persons of sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of p in any story exceed the specified total; and the use to which any story may be put shall be restricted to tha by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners of any other person or persons in poss or control of the building, or any part thereof from obtaining such other permits, licenses or approvals a be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obt the special certificates required for the use and operation of elevators; nor from the installation of fire systems where required by law; nor from complying with any lawful order for additional fire extingu appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful issued with the object of maintaining the building in a safe or lawful condition; nor from complying wit authorized direction to remove encroachments into a public highway or other public place, whether attach or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building ind on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to provisions and conditions applying to a final or permanent certificate; it is not applicable to any building und jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be re by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly insp and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as not the reverse side, and that on information and belief, since that date there has been no alteration or conv to a use that changed its classification as defined in the Building Code, or that would necessitate compliance some special requirement or with the State Labor Law or any other law or ordinance; that there are no u of violations or orders pending in the Department of Housing and Buildings at this time; that Section of the New York City Charter has been complied with as certified by a report of the Fire Commissioner Borough Superintendent, and that, so long as the building is not altered, except by permission of the Bo Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, pla premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous subst articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extingui equipment are required by law to be or are installed, until the fire commissioner has tested and inspected an certified his approval in writing of the installation of such containers, systems or equipment to the Bo Superintendent of the borough in which the installation has been made. Such approval shall be record the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.

Form 54-115M-7-1-57(55) 114

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF BROOKLYN, CITY OF NEW YORK

eg

No.

Date APR 26 1956

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C26-187.0 inclusive Administrative Code 2.1.3.1. to 2.1.3.7. Building Code.)

This certificate supersedes C. O. No.

To the owner or owners of the building or premises:

THIS CERTIFIES that the new—altered—existing—building—premises located at

103-107 Walworth Street, East Side, 232'7½" North of Myrtle Avenue
104-106 Sanford Street, West Side, 257'9" North of Myrtle Avenue Block 1736 Lot 52

, conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards 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 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

N.B. or Alt. No.—2996/1953 Construction classification—brick, non-fireproof

Occupancy classification—as stated below . Height 1 & 2 stories 25'-13'3"-27'2"

Date of completion—Constr. 4/12/56 . Located in Unrestricted Use District.

Plumb. 10/13/55

B Area . Height Zone at time of issuance of permit

P-S 4/23/56

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED MALE	FEMALE	TOTAL	USE
Cellar	Ground	-	-	-	storage and heating plant
First	Ground, 120 and 175	15	15	30	factory - manufacturing of nut food products, office and loading berths
Mezzanine	120	-	-	-	storage
Second	62	-	-	28	men's and women's locker dressing rooms and wash room
		TOTAL - as stated above			

Borough Superintendent

CERTIFICATE WILL BE NULL AND VOID IF ALTERED IN ANY MANNER OR ADDITIONS ARE MADE THERETO.

(Page 1)

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NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Housing and Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.

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NYC Department of Buildings

Property Profile Overview

ALSO SEE OTHER BIN(S) BELOW

99 WALWORTH STREET		BROOKLYN 11205		BIN# 3048475	
WALWORTH STREET	99 - 101	Health Area	: 1410	Tax Block	: 1736
		Census Tract	: 1237	Tax Lot	: 56
		Community Board	: 303	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):	PARK AVENUE, MYRTLE 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		
Environmental Restrictions:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	3830260		

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: F5-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	0	0
Violations-DOB	1	0
Violations-ECB (DOB)	0	0
Jobs/Filings	6	
ARA / LAA Jobs	0	
Total Jobs	6	
Actions	34	

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

Actions

Premises: 99 WALWORTH STREET BROOKLYN		BIN: 3048475	Block: 1736	Lot: 56
NUMBER	TYPE		FILE DATE	
			00/00/0000	
			00/00/0000	
A 6962-060534	ALTERATION		00/00/1934	
ALT 8467-121414	ALTERATION		00/00/1914	
ALT 5901-073119	ALTERATION		00/00/1919	
ALT 6922-062319	ALTERATION		00/00/1919	
ALT 10311-081820	ALTERATION		00/00/1920	
ALT 7600-090420	ALTERATION		00/00/1920	
ALT 31751-4B4FAM-050234	ALTERATION		00/00/1934	
ALT 4200INT&PL-042434	ALTERATION		00/00/1934	
ALT 891-35-021835	ALTERATION		00/00/1935	
ALT 3528-101-103145	ALTERATION		00/00/1945	
ALT 938-88	ALTERATION		06/03/1988	
ATL 1097-101FIREDAMA-020635			00/00/1935	
BN 1175-042541	BUILDING NOTICE		00/00/1941	
BN 1057-90	BUILDING NOTICE		05/24/1990	
BN 1059-90	BUILDING NOTICE		05/24/1990	
DEM 345-101045	DEMOLITION		00/00/1945	
EAP 680-101-041035			00/00/1935	
FEFE 680-35			00/00/1935	
FO 853-101-052863	OIL BURNER APPLICATION		00/00/1963	
LAWL PTW14			00/00/0000	
PAL 6053P1-15-153-6--121914			00/00/1914	
PRS 1277-101-052141	PLUMBING REPAIR SLIP		00/00/1941	
PRS 3846-101-062760	PLUMBING REPAIR SLIP		00/00/1960	

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Next

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 Department of Buildings

Actions

Premises: 99 WALWORTH STREET BROOKLYN		BIN: 3048475 Block: 1736 Lot: 56
NUMBER	**TYPE**	**FILE DATE**
PRS 7918-99-111760	PLUMBING REPAIR SLIP	00/00/1960
SRSR 2094-41SCHILLINGER		00/00/1941
UB 541PETERSONVIOR-102644	UNSAFE BUILDING	00/00/1910
UNK 2-9-342556WOOD	UNKNOWN	00/00/0000
UNK 1-13-1412573BECKVIOLREMO	UNKNOWN	00/00/1913
UNK 6-21-3483774225WOODVIORM	UNKNOWN	00/00/1921
UNK 11-24-1459913585BECKVIOR	UNKNOWN	00/00/1924
V* 4438PETERSENVIO-102442	DOB VIOLATION - CLOSED	00/00/0000
CLOSURE DATE: 09/28/2011		
WORK 4561-051635		00/00/1905
WORK 4323-042335		00/00/1935

Previous

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.

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NYC Department of Buildings

Job Overview

The below job records do not include filings submitted in DOB NOW; use the DOB NOW Public Portal to access DOB NOW records.

Premises: 99 WALWORTH STREET BROOKLYN **BIN: 3048475** **Block: 1736** **Lot: 56**

To start overview at new date, select Month: ▼ Day: Year:

Show All BIS Job Types ▼ Show All Filings ▼ APPLY

FILE DATE	JOB #	DOC #	JOB TYPE	JOB STATUS	STATUS DATE	LIC #	APPLICANT	IN AUDIT	ZONING APPROVAL
11/30/2017	321684931	01	A3	R PERMIT-ENTIRE	03/16/2018	0089068 PE	MAHANGU		NOT APPLICABLE
	BPP FILED IN CONJUNCTION WITH NB APPLICATION #321606918 Work on Floor(s): OSP								
11/14/2017	321606918	03	NB	P APPROVED	01/02/2018	0089538 PE	MATSUMOT		GRANTED 01/02/2018
	MECHANICAL, SPRINKLER AND PLUMBING FILED AS SUBSEQUENT TO DOC. 01 Work on Floor(s): CEL,ROF 001 thru 005								
10/25/2017	321671721	01	A2	D A/P ENTIRE	10/25/2017	0089538 PE	MATSUMOT		NOT APPLICABLE
	INSTALLATION OF AUTOMATIC SMOKE/HEAT DETECTION AND SPRINKLER FIRE ALARM SY Work on Floor(s): CEL,ROF,001								
09/08/2017	321606918	02	NB	P APPROVED	01/02/2018	0083432 PE	CHAN		GRANTED 01/02/2018
	SOE,FOUNDATION, & STRUCTURAL PLANS FILED IN CONJUNCTION WITH DOC#01 Work on Floor(s): CEL,ROF 001 thru 005								
06/20/2017	321606918	01	NB	P APPROVED	01/02/2018	0089068 PE	MAHANGU		GRANTED 01/02/2018
	PROPOSED 5 STORY MIXED USE BUILDING Work on Floor(s): CEL,ROF 001 thru 005								
02/11/2013	320716668	01	A2	X SIGNED OFF	10/18/2013	0018270 RA	JUST		NOT APPLICABLE
	REPAIR FACADE AND REPLACE LINTELS AT EXISTING OPENINGS INDICATED ON DRAWIN Work on Floor(s): 001								

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NYC Department of Buildings

Property Profile Overview

ALSO SEE OTHER BIN(S) BELOW

97 WALWORTH STREET		BROOKLYN 11205		BIN# 3048476	
WALWORTH STREET	97 - 97	Health Area	: 1410	Tax Block	: 1736
		Census Tract	: 1237	Tax Lot	: 57
		Community Board	: 303	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):	PARK AVENUE, MYRTLE 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		
Environmental Restrictions:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	3830260		

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: F5-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	0	0
Violations-DOB	0	0
Violations-ECB (DOB)	0	0
Jobs/Filings	0	
ARA / LAA Jobs	0	
Total Jobs	0	
Total Actions	0	

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

Property Profile Overview

95 WALWORTH STREET		BROOKLYN 11205		BIN# 3830260	
WALWORTH STREET	95 - 99	Health Area	: 1410	Tax Block	: 1736
		Census Tract	: 1237	Tax Lot	: 57
		Community Board	: 303		

View DCP Addresses... Browse Block

View Zoning Documents | View Challenge Results | Pre - BIS PA | View Certificates of Occupancy

Cross Street(s):	PARK AVENUE, MYRTLE 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		
Environmental Restrictions:	N/A	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	3048475 3048476		

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: F5-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	0	0
Violations-DOB	7	0
Violations-ECB (DOB)	0	0
Jobs/Filings	0	
ARA / LAA Jobs	0	
Total Jobs	0	
Actions	21	

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.

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NYC Department of Buildings

Actions

Premises: 95 WALWORTH STREET BROOKLYN			BIN: 3830260 Block: 1736 Lot: 57
NUMBER		**TYPE**	**FILE DATE**
ALT 6214/24		ALTERATION	03/12/1924
ALT 8506/24		ALTERATION	04/15/1924
ALT 1654/56		ALTERATION	05/18/1956
BN 2396/50		BUILDING NOTICE	12/06/1950
BN 2105/72		BUILDING NOTICE	07/27/1972
BN 1669/72		BUILDING NOTICE	07/27/1972
BNBN 1669-95			00/00/1995
CERT 26692/24	(PDF)	CERTIFICATE OF OCCUPANCY	06/25/1924
CERT 163428/58	(PDF)	CERTIFICATE OF OCCUPANCY	12/03/1958
DOC 9279/58		DOCKET	08/07/1958
ES 23267/24		ELECTRIC SIGN	11/24/1924
ES 17054/24		ELECTRIC SIGN	11/25/1924
NB 19557/23		NEW BUILDING	10/19/1923
NB 16711/23		NEW BUILDING	11/30/1923
NB 2105-95-072772		NEW BUILDING	00/00/1972
PRS 3444/50		PLUMBING REPAIR SLIP	12/07/1950
PRS 4800/55		PLUMBING REPAIR SLIP	12/09/1955
PRS 295/59		PLUMBING REPAIR SLIP	01/28/1959
PRS 5775-090760		PLUMBING REPAIR SLIP	00/00/1960
PRS 5775/60		PLUMBING REPAIR SLIP	09/07/1960
SR 781-95GREENWALD-051662		SPECIAL REPORT	00/00/1962
V* 2707/95VITO10-18--080172		DOB VIOLATION - CLOSED	00/00/0000
CLOSURE DATE: 09/28/2011			
V* 2991/95LOCASTRO6--090574		DOB VIOLATION - CLOSED	00/00/0000
CLOSURE DATE: 09/28/2011			
V* 011907LL629119475		DOB VIOLATION - DISMISSED	01/19/2007
V* 010308LL629119231		DOB VIOLATION - DISMISSED	01/03/2008

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Next

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.

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Actions

Premises: 95 WALWORTH STREET BROOKLYN		BIN: 3830260 Block: 1736 Lot: 57
NUMBER	**TYPE**	**FILE DATE**
V* 010109LL629119227	DOB VIOLATION - DISMISSED	01/01/2009
V* 123109LBLVIO20046	DOB VIOLATION - DISMISSED	12/31/2009
V* 051514LBLVIO09800	DOB VIOLATION - DISMISSED	05/15/2014

Previous

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.

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DUPLICATE

No 26692

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. June 25 1924

This is to certify that the NEW BUILDING

Located at 91-93 Nathan Hale St 262-3 Linden Park

Has been COMPLETED substantially according to the approved plans and specifications and the requirements of the BUILDING CODE, and PERMISSION is hereby granted for the OCCUPANCY of said building for the following purposes:

Public Garage (Auto Bldg)

Permit No. 16711 23

6/24/24

Superintendent of Buildings

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Form 54-86M-713020(56) 114

DEPARTMENT OF BUILDINGS

BOROUGH OF BROOKLYN, THE CITY OF NEW YORK

No. 163428

Date DEC 3 1958

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C26-187.0 inclusive Administrative Code 2.1.3.1. to 2.1.3.7. Building Code.)

This certificate supersedes C. O. No.

To the owner or owners of the building or premises:

THIS CERTIFIES that the new—altered—~~existing~~—building—premises located at

95 Walworth Street, East Side, 332.3' South of Park Avenue

Block 1736 Lot 56 & 57

, conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards 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 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~New Building~~ Alt. No.— 1654/1956 Construction classification— non-fireproof

Occupancy classification— factory . Height 1 stories, 16 feet.

Date of completion— struct. 11/24/58 . Located in Unrestricted Use District.

plumb. 11/20/58

B Area . Height Zone at time of issuance of permit

P.B. 11/26/58

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
first	ground	10	-	16	factory, woodworking and sheet metal shop and storage
		TOTAL - as stated above			

Borough Superintendent

CERTIFICATE WILL BE NULL AND VOID IF ALTERED IN ANY MANNER OR ADDITIONS ARE MADE THERETO.

DRAFT

NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final or permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§ 646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.

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.

Environmental Business Consultants
Name

1808 Middle Country Road
Address

Ridge, NY 11961
State Zip Code

(631 504-6000
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

95-107 Walworth Street 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**
- [x] **THE TOTAL AMOUNT AND SIZE OF EXISTING BURIED MOTOR VEHICLE TANKS**
- [x] **THE TOTAL AMOUNT AND SIZE OF REMOVED OR SEALED BURIED MOTOR VEHICLE TANKS**
- [ ] **MOST RECENT TANK / PIPING TEST RESULTS**
- [ ] **HISTORY OF BURIED TANKS LEAKS**

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Note: Requests will be responded to within 10 business days.

FIRE DEPARTMENT – CITY OF NEW YORK

Public Records Unit / Fire Records Section

9 MetroTech Center

Brooklyn, New York 11201-3857

(718) 999-2681 or 2682

Violation Special Report Request Form

SECTION A CUSTOMER INFORMATION

Please print the required information below.

April 20, 2018
Date

Environmental Business Consultants
Name

1808 Middle Country Road
Address

Ridge, NY 11961
Borough, State Zip Code

(631) 504-6000
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 REQUEST VIOLATION REPORT FEE $10.00 / PER REPORT

Please print the required information below.

95-107	Walworth Street	Brooklyn
House No	Street Name	Borough

☑ **EXISTING- ALL NOTICES OF VIOLATION AND VIOLATION ORDERS ISSUED BY THE FIRE PREVENTION**

☐ **EXISTING- ALL SUMMONSES**

Note: This search is limited to outstanding Summonses, Notices of Violation and Violation Orders (VOs) that are reported to be related to a specific address. With respect to VOs this search is limited to VOs issued on January 1, 2008 or thereafter. This search does not contain information on VOs issued by fire companies, unless they were forwarded to the Bureau of Fire Prevention. A requested report will only list the violation numbers. After you have received the Report, you can obtain a copy of any record available for an additional fee of $0.25 (cents) / per page by filling out the copy of violation request form.

Note: Requests will be responded to within 10 business days.

PR4 (April-09)

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Home

Customer Services
- Pay Online
- Ways to Pay Your Bill
- eBilling
- Account Information
- Customer Assistance
- Service Line Protection Program
- Water Rates
- Property Managers & Trade Professionals

Water Utilities
- Drinking Water
- Wastewater
- Stormwater
- Harbor Water
- Long Term Control Plan

The Watershed
- Watershed Protection
- Watershed Recreation

Citywide Initiatives
- Environmental Education
- Conservation Programs
- Air Pollution Control
- Noise Codes & Complaints

Business and Professionals
- Forms & Permits
- Support for Businesses
- Doing Business with DEP
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- Inside DEP
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- Environmental Reviews
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- A to Z Index
- Contact Us

Application for Records Under FOIL

FOIL Request Form

Please complete the form below. If responsive records are located, you will be notified and informed of the required payment. Advance payment is required in check or money order payable to the NYC DEP at a cost of $.25 per page, or actual cost of reproduction before documents will be released. Before you submit the request, please save a copy of your completed request for your records.

Please read this before submitting a FOIL Request

- DEP FOIL Frequently Requested Records

Check one: Under Article 6 of the New York State Public Officers Law ("FOIL"), I hereby apply to:

- ○ Inspect copies; or
- ◉ Receive copies of the following records.

Check one: Is this FOIL request the subject of ongoing litigation against New York City?

- ○ Yes
- ◉ No

Specify/Describe the records you are requesting in detail. Include any relevant location, address, permit #, complaint #, court index #, incident date, etc. If applicable, please submit separate requests for multiple locations, account #'s or incidents.

We are respectfully requesting information regarding any flammable storage permits, chemical or petroleum storage, spills, registered above or underground storage tanks, air discharge permits, investigations of environmental concern (e.g. asbestos, lead paint), etc. for the facility.

We agree with the department's decision to omit any health or personal identification in records provided

Location: (If possible, list full street address, including borough)

95-99 Walworth Street and 102 Sandford Street, Brooklyn, NY (Block 1736, Lot

Time frame/Date of Records:

All available

Requestor's Name:

Maggie Ellis

Email:

mellis@ebcincny.com

Organization/Firm:

Environmental Business Consultants

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My DEP Account and Online Bill Pay

New Payment Options
Water Charges

Reservoir Levels
Current: 99.9%
Normal: 98.4%

Customer Assistance
- Contact Customer Service
- NYC Lien Sale & Payment Agreements
- Multi-Family Conservation Program
- Dispute Resolution
- Learn About AMR
- Dispose of Grease & Oil Properly
- For Businesses
- More Services…

Phone:

6315046000

Address:

1808 Middle County Road

Address Line 2 (optional):

Ridge, NY 11961

Date:

04/20/2018

Please enter the letters you see in the graphic below (required),
or click the listen button to the right to hear the audio alternative:

Submit

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Home

Customer Services

- Pay Online
- Ways to Pay Your Bill
- eBilling
- Account Information
- Customer Assistance
- Service Line Protection Program
- Water Rates
- Property Managers & Trade Professionals

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- Drinking Water
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- Careers at DEP
- Environmental Reviews
- Interagency MOUs
- A to Z Index
- Contact Us

Dear Sir or Madam

We hereby acknowledge receipt of your Freedom of Information Law ("FOIL") request. Your request is important to us and will be handled as expeditiously as possible. Please be advised however, that because of the large volume of pending complex FOIL requests handled by the Department of Environmental Protection ("DEP"), and the available staffing, your response is anticipated to take between 60–90 days from the date of this acknowledgement.

Please also be advised that for requests that appear to be submitted in connection with a Phase I site assessment of a property, DEP's response will exclude records relating to asbestos, and discharges into the sewers, as non-scope items, unless the FOIL request explicitly asks for those records. To the extent you require this information, please specify so in the FOIL request. In addition, any information on boiler permits filed with DEP is already publicly available at the following website https://a826-web01.nyc.gov/DEP.BoilerInformationExt/. Accordingly, DEP's response assumes you have directly obtained any relevant records from that website, and will exclude those records, as well.

Sincerely,

Records Access Officer

DRAFT

My DEP Account and Online Bill Pay

New Payment Options
Water Charges

Reservoir Levels
Current: 99.9%
Normal: 98.4%

Customer Assistance

- Contact Customer Service
- NYC Lien Sale & Payment Agreements
- Multi-Family Conservation Program
- Dispute Resolution
- Learn About AMR
- Dispose of Grease & Oil Properly
- For Businesses
- More Services…

EBC
ENVIRONMENTAL BUSINESS CONSULTANTS

1808 Middle Country Road. Ridge, New York 11961
Phone: 631.504.6000 Fax: 631.924.2870

April 20, 2018

Records Access Officer
New York City Department of Health
42-09 28th Street, 14th Floor CN 31
Long Island City, New York 11101

Re: Freedom of Information Request
95-99 Walworth Street and 102 Sandford Street
Block 1736, Lot Nos. 23, 57 and 56
Brooklyn, New York 11205

DRAFT

Dear Sir or Madam:

Our firm has been retained to prepare an Environmental Assessment for the above-referenced properties.

We are respectfully requesting information regarding any flammable storage permits, chemical or petroleum storage, spills, registered above or underground storage tanks, air discharge permits, investigations of environmental concern (e.g. asbestos, lead paint), etc. for the facility.

We agree with the department's decision to omit any health or personal identification in records provided.

If you require additional information to respond to this request or if there are costs associated with same, please do not hesitate to contact me. Thank you for your cooperation.

Sincerely,

Environmental Business Consultants

Keith Butler
Senior Project Manager

APPENDIX C

HISTORIC INFORMATION

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Industrial Property

95-99 Walworth Street

Brooklyn, NY 11205

Inquiry Number: 5263758.31

April 18, 2018

DRAFT

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

04/18/18

Site Name:

Industrial Property
95-99 Walworth Street
Brooklyn, NY 11205
EDR Inquiry # 5263758.31

Client Name:

Env. Business Consultants
1808 Middle Country Road
Ridge, NY 11961
Contact: Keith Butler

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Env. Business Consultants were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 0389-41C8-84D3

PO # NA

Project TNW1801

Maps Provided:

2007	1995	1982	1935
2006	1993	1981	1918
2005	1992	1980	1904
2004	1991	1979	1887
2003	1989	1977	
2002	1987	1965	
2001	1986	1950	
1996	1984	1947	

Sanborn® Library search results

Certification #: 0389-41C8-84D3

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✓ Library of Congress
- ✓ University Publications of America
- ✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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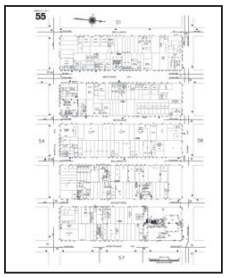
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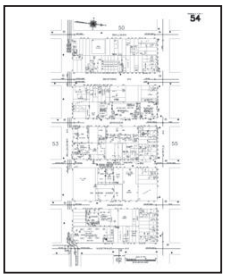
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Sanborn Sheet Key

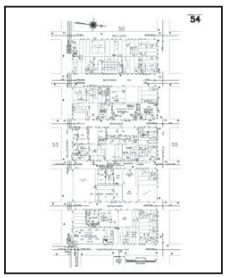
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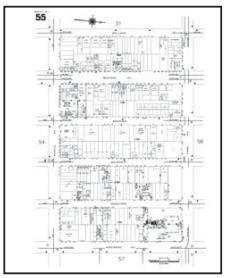
2007 Source Sheets


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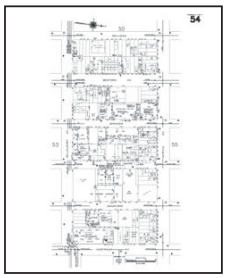

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2006 Source Sheets


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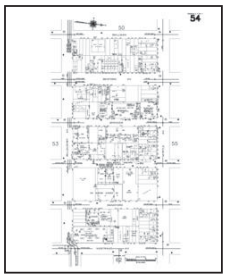

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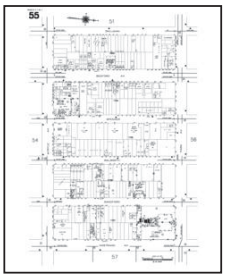
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2004 Source Sheets


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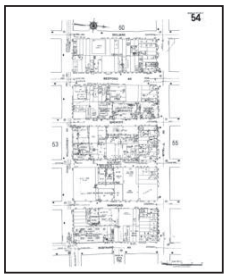

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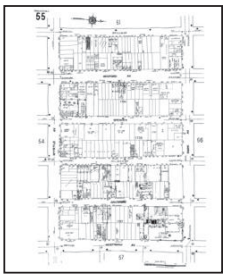
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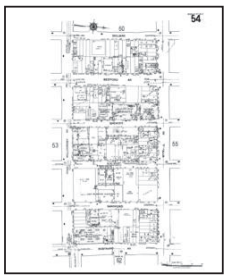


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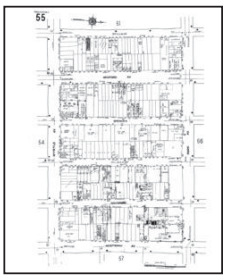


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2002 Source Sheets

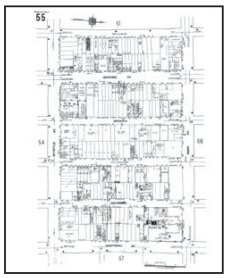


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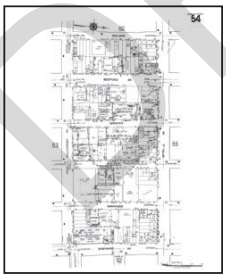


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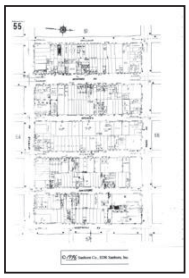


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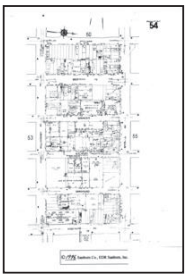


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1996 Source Sheets



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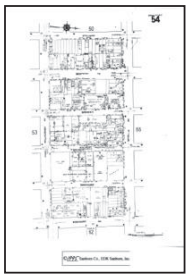
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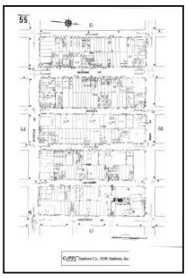
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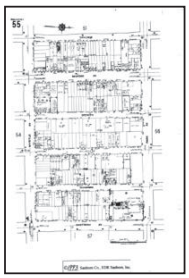


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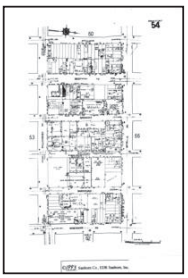


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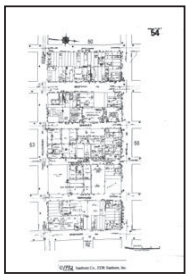


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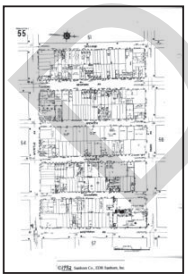


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1992 Source Sheets

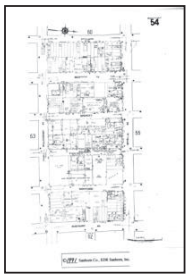


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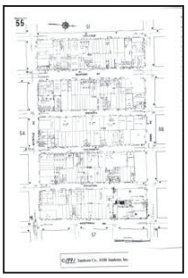


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1991 Source Sheets



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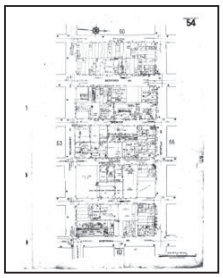
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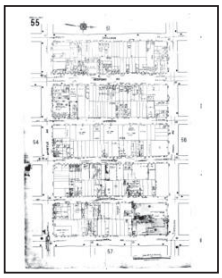
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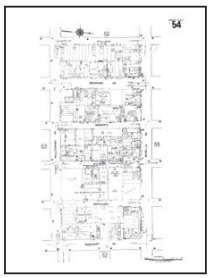


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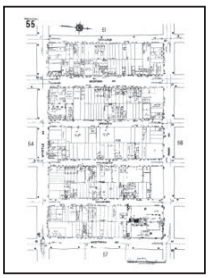


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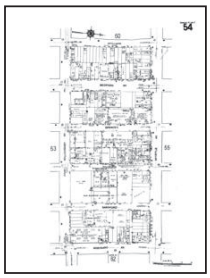


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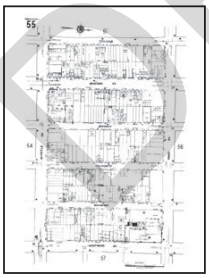


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1986 Source Sheets

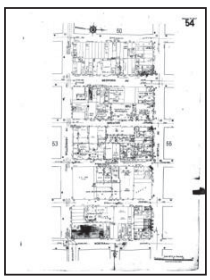


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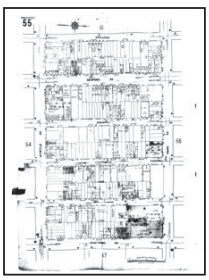


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1984 Source Sheets



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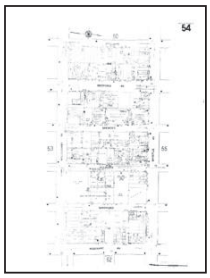
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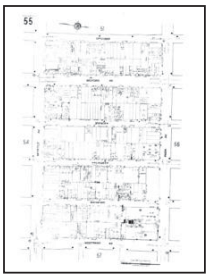
Sanborn Sheet Key

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1982 Source Sheets



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1981 Source Sheets

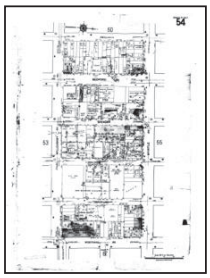


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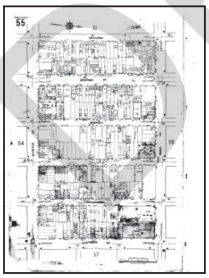


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1980 Source Sheets

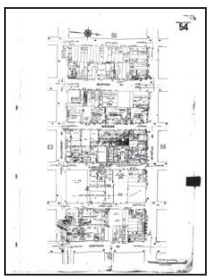


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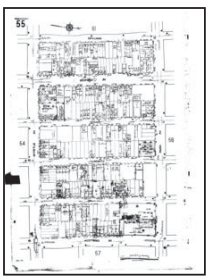


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1979 Source Sheets



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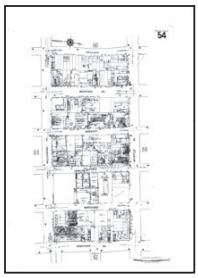
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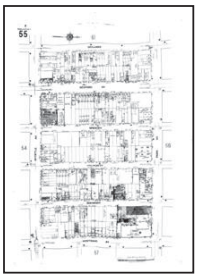
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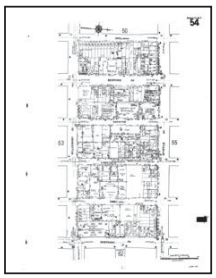


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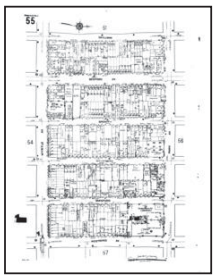


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1965 Source Sheets

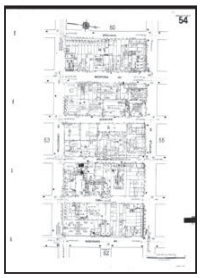


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1950 Source Sheets

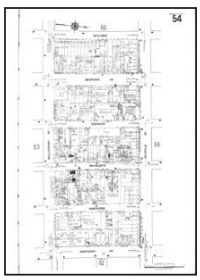


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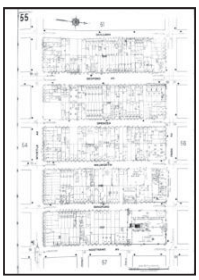


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1947 Source Sheets



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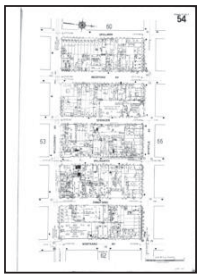
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Sanborn Sheet Key

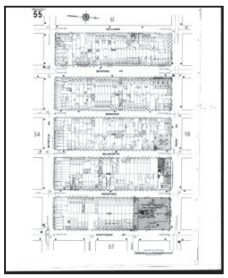
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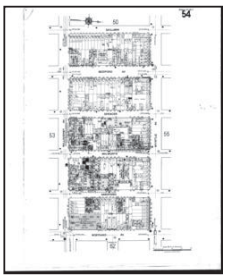
1935 Source Sheets


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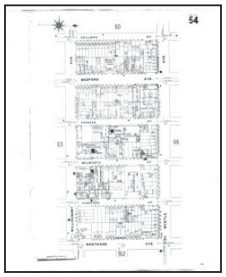

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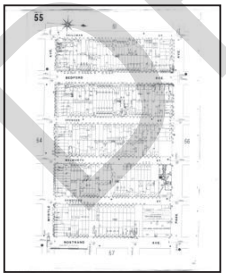
1918 Source Sheets


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1904 Source Sheets


Volume 3, Sheet 54


Volume 3, Sheet 55

1887 Source Sheets


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Volume 3, Sheet 73

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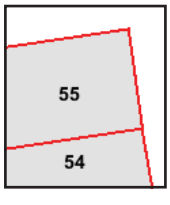
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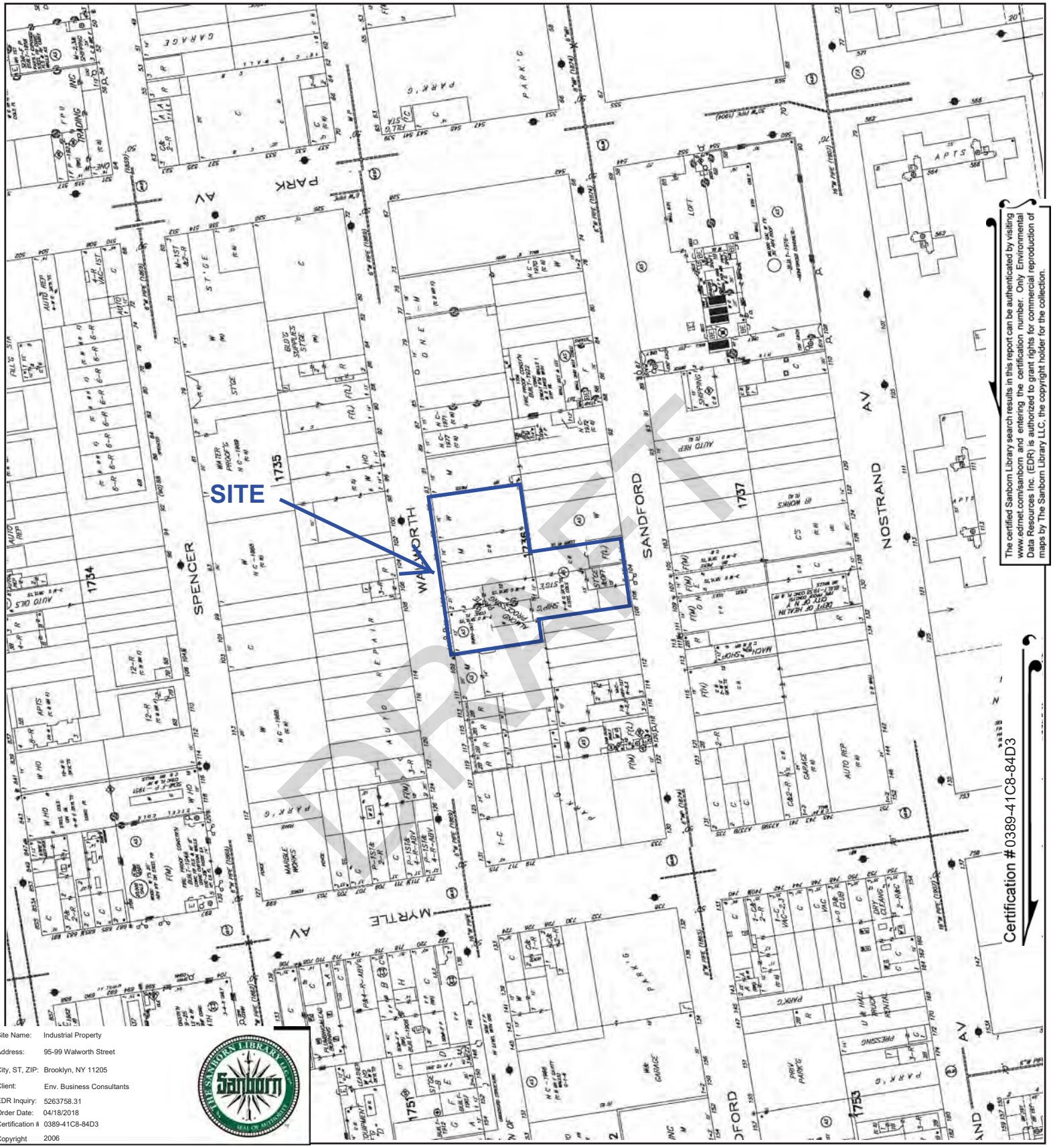




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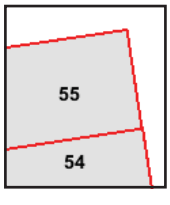
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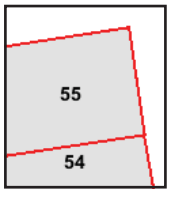
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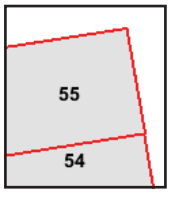
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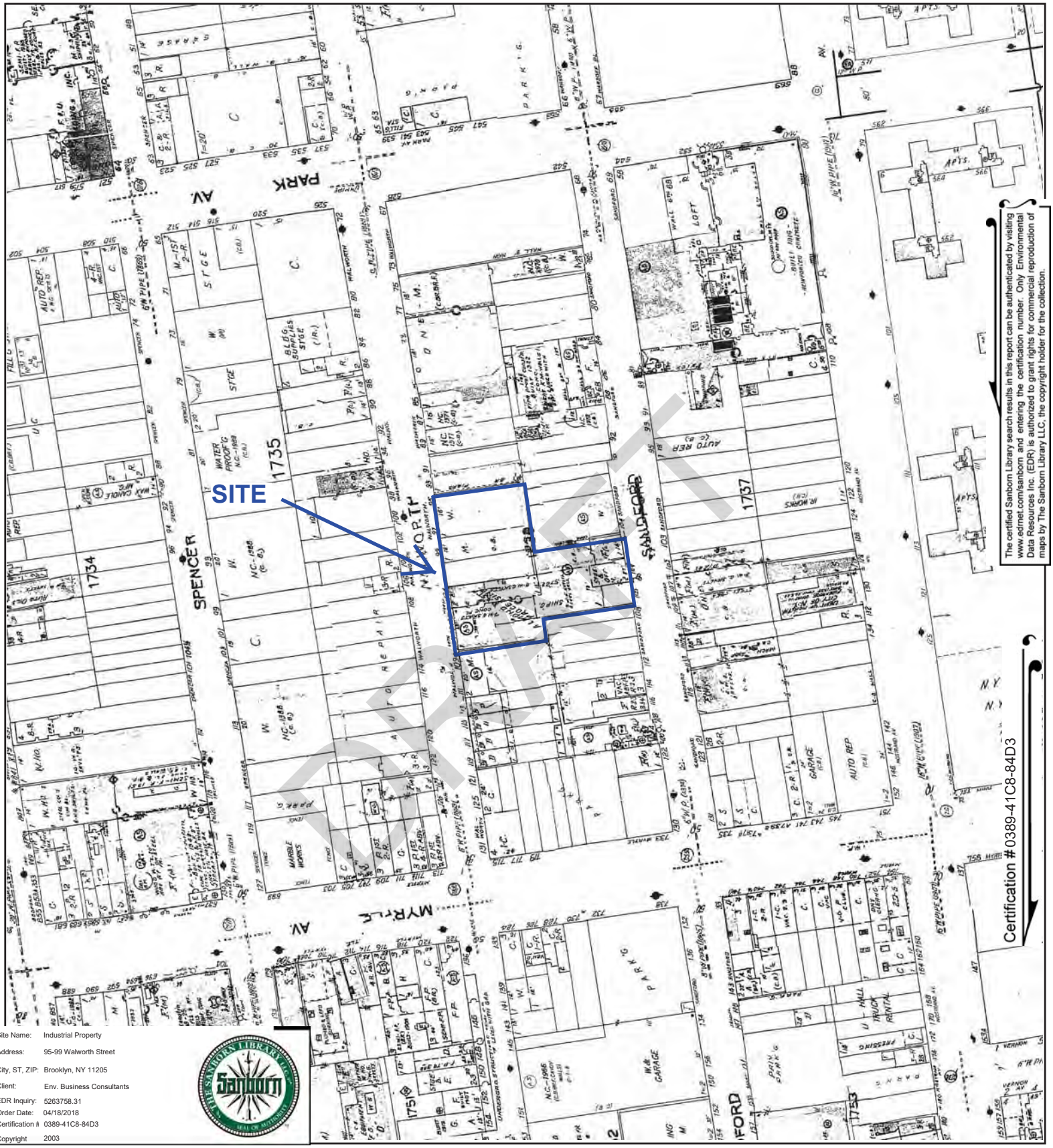
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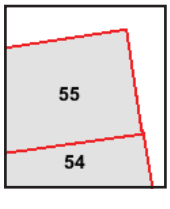
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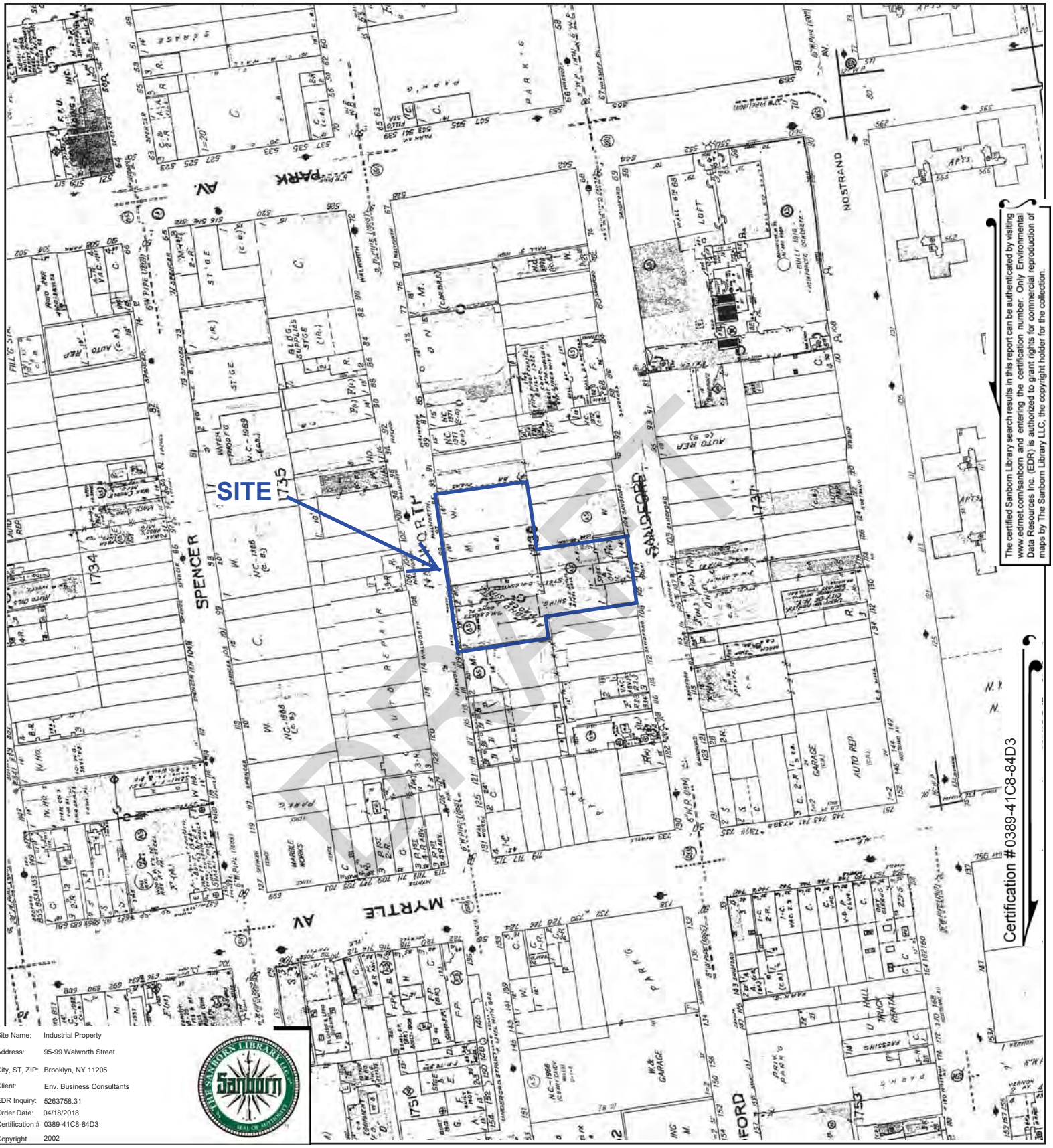




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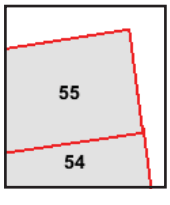
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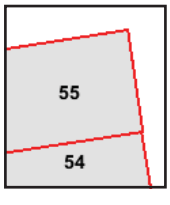
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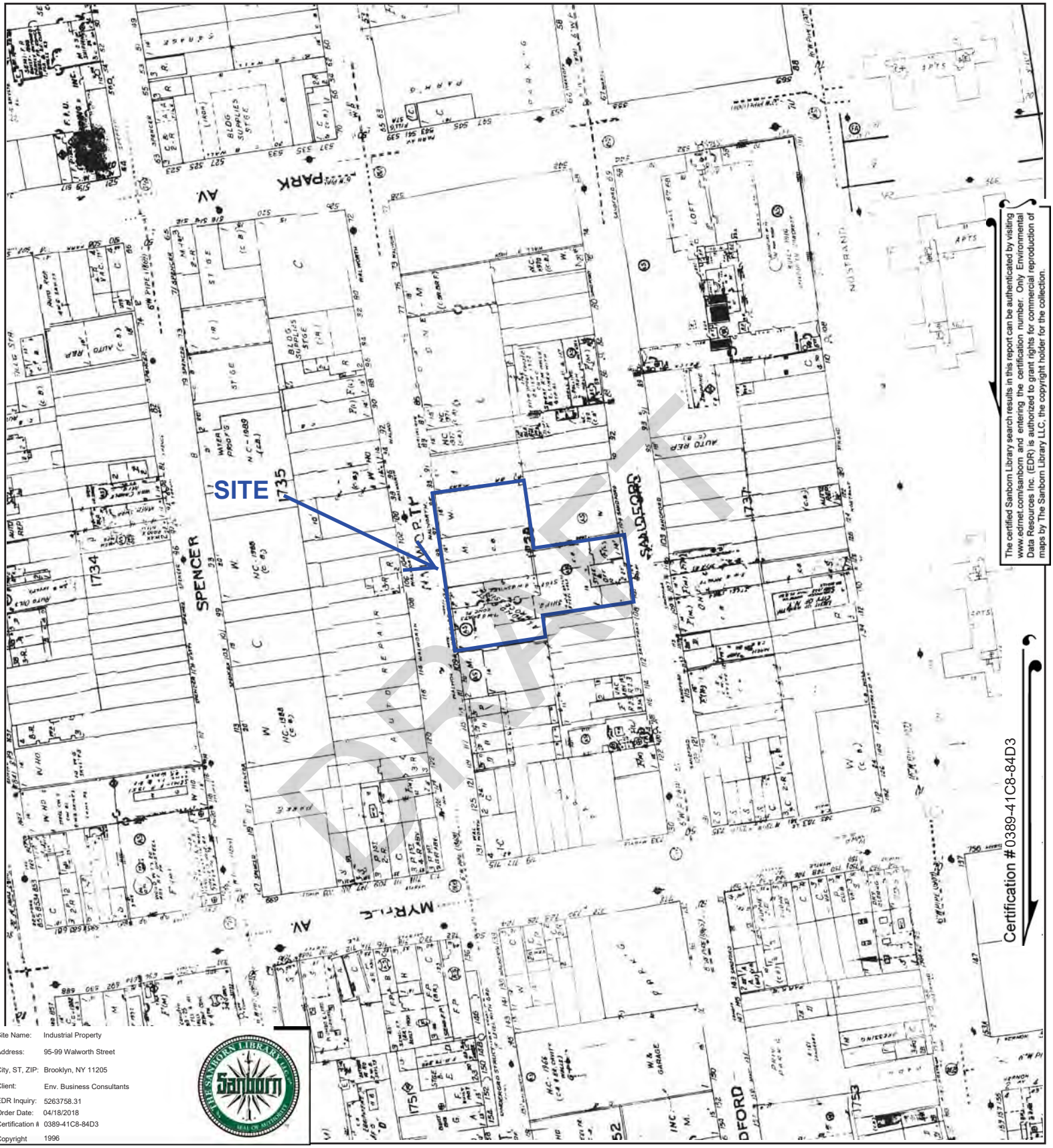
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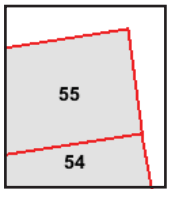
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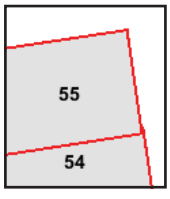
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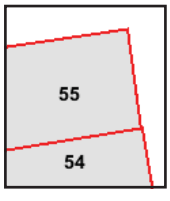
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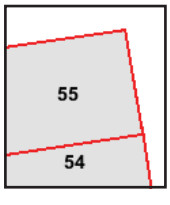
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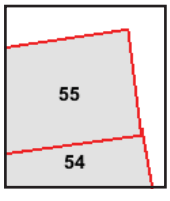
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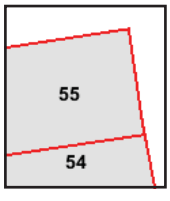
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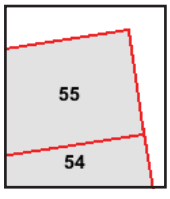
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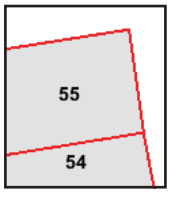
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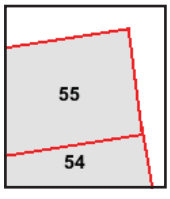
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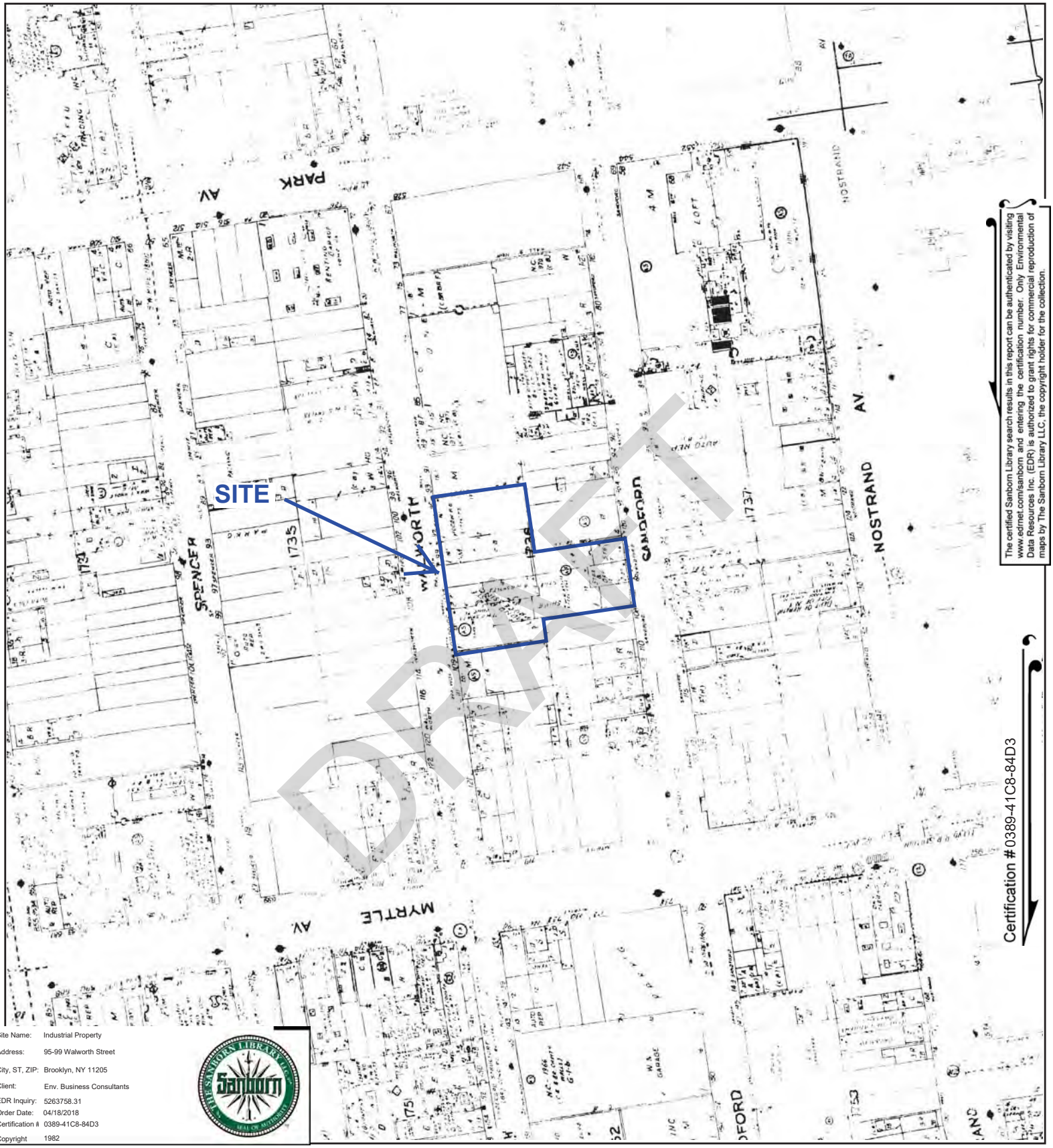
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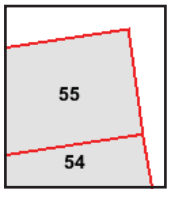
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Copyright	1982

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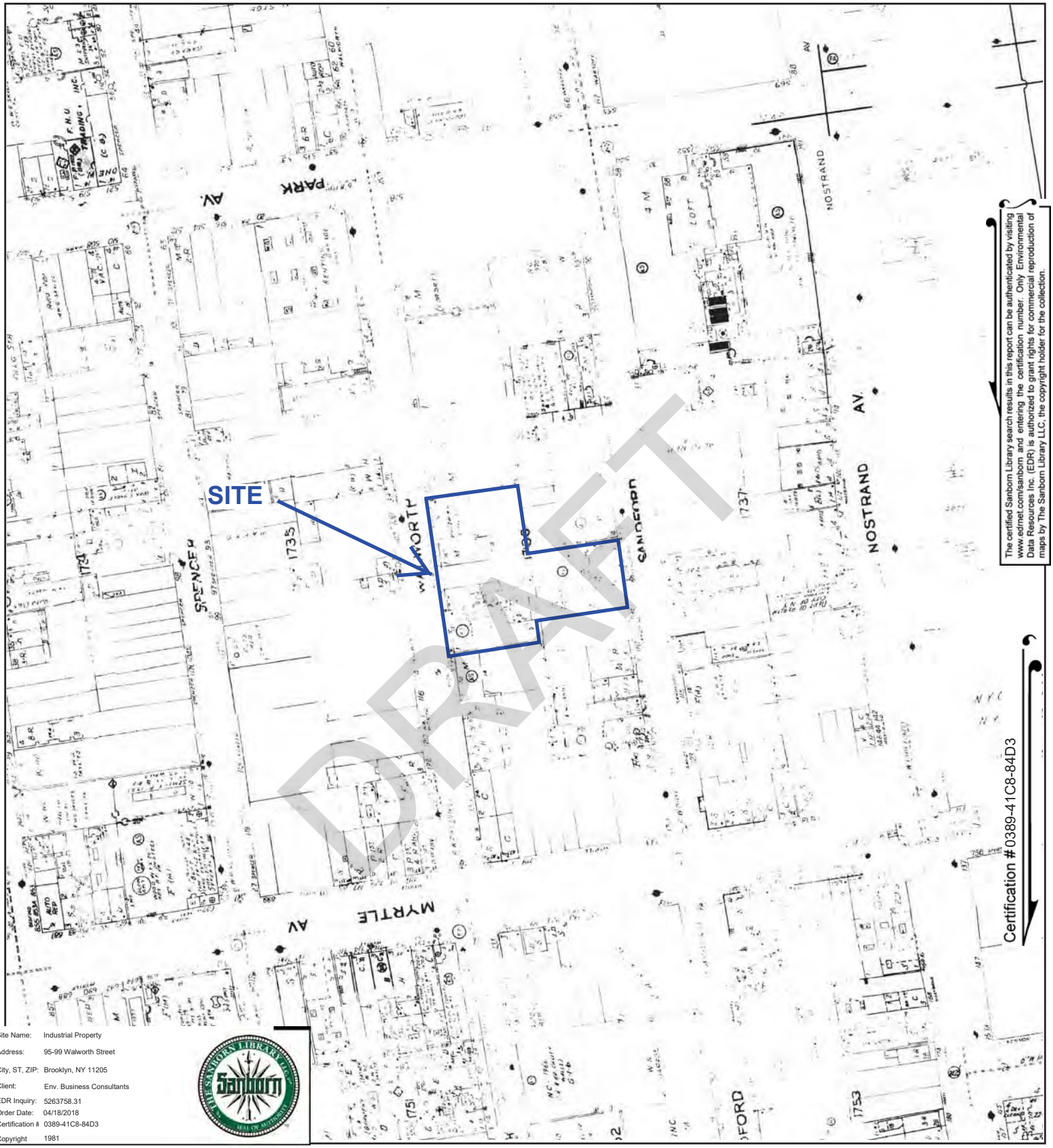
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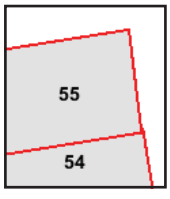
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Copyright	1981

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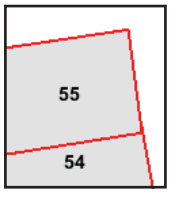
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Copyright	1980

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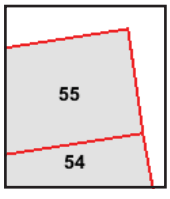
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Copyright	1979

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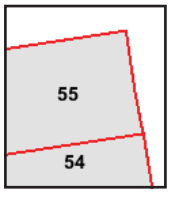
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Copyright	1977

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0 Feet 150 300 600

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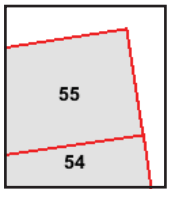
Certification #0389-41C8-84D3

Site Name:	Industrial Property
Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #:	0389-41C8-84D3
Copyright	1965

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Volume 3, Sheet 54

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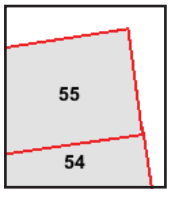
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Certification #0389-41C8-84D3

Site Name:	Industrial Property
Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #:	0389-41C8-84D3
Copyright	1950

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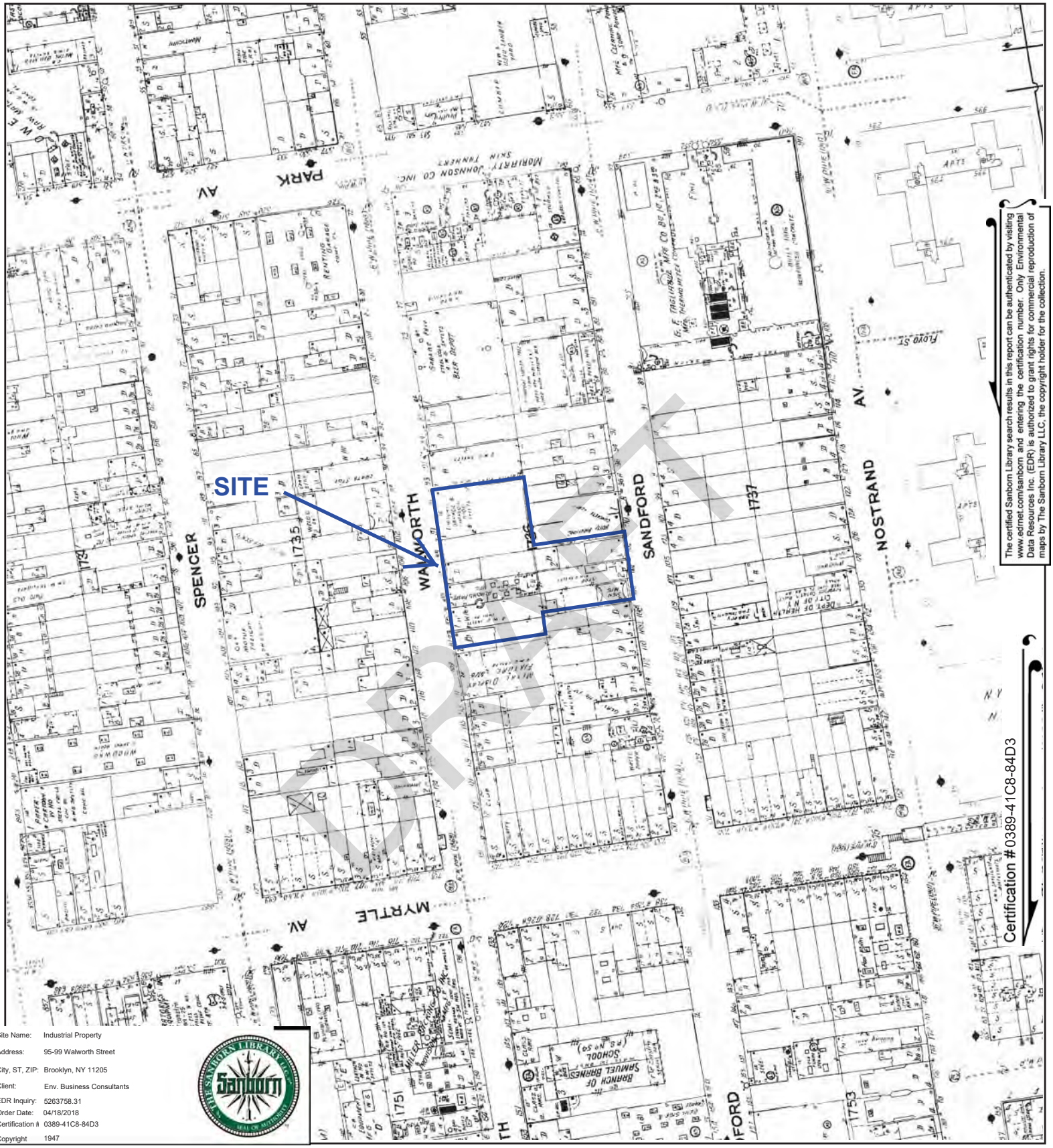




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0 Feet 150 300 600

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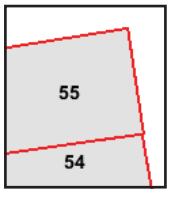


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Site Name:	Industrial Property
Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #:	0389-41C8-84D3
Copyright	1947

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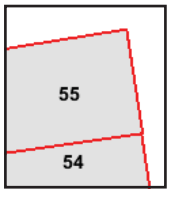


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Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #:	0389-41C8-84D3
Copyright	1935

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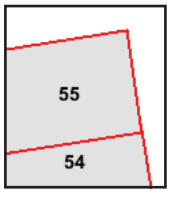
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Site Name:	Industrial Property
Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #:	0389-41C8-84D3
Copyright	1918

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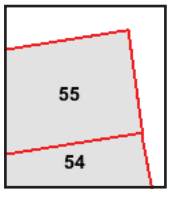
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Site Name:	Industrial Property
Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #:	0389-41C8-84D3
Copyright	1904

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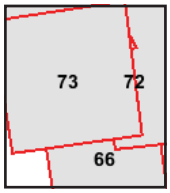
Certification #0389-41C8-84D3

Site Name:	Industrial Property
Address:	95-99 Walworth Street
City, ST, ZIP:	Brooklyn, NY 11205
Client:	Env. Business Consultants
EDR Inquiry:	5263758.31
Order Date:	04/18/2018
Certification #	0389-41C8-84D3
Copyright	1887

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Industrial Property
95-99 Walworth Street
Brooklyn, NY 11205

Inquiry Number: 5263758.33
April 19, 2018

DRAFT

The EDR-City Directory Abstract

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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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 2014. 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
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2005	Hill-Donnelly Corporation	-	X	X	-
	Hill-Donnelly Corporation	X	X	X	-
2000	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1997	NYNEX	-	X	X	-
	NYNEX	X	X	X	-
1992	NYNEX Informantion Resource Co.	-	X	X	-
	NYNEX Informantion Resource Co.	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1985	NYNEX Information Resources Company	-	X	X	-
	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	-	X	X	-
	New York Telephone	X	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	-

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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***
95 Walworth Street	Client Entered	X
99 Walworth Street	Client Entered	X
103 Walworth Street	Client Entered	X
107 Walworth Street	Client Entered	X
102 Sandford Street	Client Entered	X
106 Sandford Street	Client Entered	

DRAFT

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

95-99 Walworth Street
Brooklyn, NY 11205

FINDINGS DETAIL

Target Property research detail.

SANDFORD

102 SANDFORD

Year	Uses	Source
1960	ARNE MARTHA MRS	New York Telephone
	MCCORMACK THOS M	New York Telephone
	PENNACHIO ROSARIA	New York Telephone

Sandford Street

102 Sandford Street

Year	Uses	Source
1960	ARNE MARTHA MRS	New York Telephone
	MCCORMACK THOS M	New York Telephone
	PENNACHIO ROSARIA	New York Telephone

SANDFRD

102 SANDFRD

Year	Uses	Source
1960	Arne Martha Mrs	New York Telephone Company
	Mc Cormack Thos M	New York Telephone Company
	Pennachio Rosaria	New York Telephone Company

WALWARTH

103 WALWARTH

Year	Uses	Source
1985	PECKLER CARL B	NYNEX Information Resources Company

DRAFT

FINDINGS

WALWARTH st

99 WALWARTH st

Year	Uses	Source
1973	Griff Eqp Co	New York Telephone

WALWORTH

95 WALWORTH

Year	Uses	Source
1985	BERGLASS ROSE CO	NYNEX Information Resources Company
	FOX CRAFT DOOR CO INC	NYNEX Information Resources Company
	TRIANGLE FIX & REFRIGERATION CO INC	NYNEX Information Resources Company
1980	TRIANGLE FIX REFRIGERATION CO INC	New York Telephone
1976	FOX CRAFT DOOR COLNC	New York Telephone
	TRIANGLE FIX & REFRIGERATION CO INC	New York Telephone
1960	TRIANGLE FIXT & REFRIGERATN CO	New York Telephone
	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone
	TRIANGLE REFRIGRATN SVCE	New York Telephone

99 WALWORTH

Year	Uses	Source
1934	DEMIA JOS R	R. L. Polk & Co.
	DEMIA THOS H	R. L. Polk & Co.
	KRUPERVASKA JAS H	R. L. Polk & Co.
	KRUPERVASKA PHILIP H	R. L. Polk & Co.

103 WALWORTH

Year	Uses	Source
1992	AMER ALMOND PRODS CO INC	NYNEX Informantion Resource Co.
	PECKLER CARL	NYNEX Informantion Resource Co.
1985	AMER ALMOND PRODS CO INC	NYNEX Information Resources Company
1980	PECKIER CARL B	New York Telephone
1976	AMER ALMOND PRODS COLNC	New York Telephone
	PECKLER CARL B	New York Telephone
1960	AMER ALMOND PRODS CO INC	New York Telephone
	PECKLER CARL	New York Telephone
1934	AMERICAN ALMOND PRODUCTS CORP CARL PECHLER PRES DAVID L GOODMAN V-PRES NET	R. L. Polk & Co.
	GOODMAN DAVID L V-PRES AM ALMOND PRODUCTS CORP	R. L. Polk & Co.

DRAFT

107 WALWORTH

Year	Uses	Source
1934	LAINO AUG DRIVER H	R. L. Polk & Co.

WALWORTH ST

95 WALWORTH ST

Year	Uses	Source
1973	Fox Craft Door Co Inc	New York Telephone
	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone
1970	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone

Walworth St

103 Walworth St

Year	Uses	Source
2014	AMERICAN ALMOND PDTS CO INC	EDR Digital Archive
2010	AMERICAN ALMOND PDTS CO INC	EDR Digital Archive

WALWORTH ST

103 WALWORTH ST

Year	Uses	Source
2005	American Almond Products Co	Hill-Donnelly Corporation
2000	AMER ALMND PRDS	Cole Information Services
	PECKLER CARL	Cole Information Services
1997	Peckler Carl	NYNEX
1949	Peckler Carl b	New York Telephone Company
1945	Peckler Carl b	New York Telephone
1940	Amer Almond Prod Corpn	New York Telephone

Walworth Street

95 Walworth Street

Year	Uses	Source
1985	BERGLASS ROSE CO	NYNEX Information Resources Company
	FOX CRAFT DOOR CO INC	NYNEX Information Resources Company
	TRIANGLE FIX & REFRIGERATION CO INC	NYNEX Information Resources Company
1980	TRIANGLE FIX REFRIGERATION CO INC	New York Telephone
1976	FOX CRAFT DOOR COLNC	New York Telephone
	TRIANGLE FIX & REFRIGERATION CO INC	New York Telephone

DRAFT

Year	Uses	Source
1973	Fox Craft Door Co Inc	New York Telephone
	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone
1970	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone
1960	TRIANGLE FIXT & REFRIGERATN CO	New York Telephone
	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone
	TRIANGLE REFRIGRATN SVCE	New York Telephone

99 Walworth Street

Year	Uses	Source
1934	DEMIA JOS R	R. L. Polk & Co.
	DEMIA THOS H	R. L. Polk & Co.
	KRUPERVASKA JAS H	R. L. Polk & Co.
	KRUPERVASKA PHILIP H	R. L. Polk & Co.

103 Walworth Street

Year	Uses	Source
2005	American Almond Products Co	Hill-Donnelly Corporation
2000	AMER ALMND PRDS	Cole Information Services
	PECKLER CARL	Cole Information Services
1997	Peckler Carl	NYNEX
1992	AMER ALMOND PRODS CO INC	NYNEX Informantion Resource Co.
	PECKLER CARL	NYNEX Informantion Resource Co.
1985	AMER ALMOND PRODS CO INC	NYNEX Information Resources Company
1980	PECKIER CARL B	New York Telephone
1976	AMER ALMOND PRODS COLNC	New York Telephone
	PECKLER CARL B	New York Telephone
1960	AMER ALMOND PRODS CO INC	New York Telephone
	PECKLER CARL	New York Telephone
1949	Peckler Carl b	New York Telephone Company
1945	Peckler Carl b	New York Telephone
1940	Amer Almond Prod Corpn	New York Telephone
1934	AMERICAN ALMOND PRODUCTS CORP CARL PECHLER PRES DAVID L GOODMAN V-PRES NET	R. L. Polk & Co.
	GOODMAN DAVID L V-PRES AM ALMOND PRODUCTS CORP	R. L. Polk & Co.

107 Walworth Street

Year	Uses	Source
1934	LAINO AUG DRIVER H	R. L. Polk & Co.

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FINDINGS

WALWRTH

95 WALWRTH

Year	Uses	Source
1960	Triangle Fixt & Refrigeratn Co	New York Telephone Company
	Triangle Fixt & Refrigratn Co	New York Telephone Company
	Triangle Refrigratn Svce	New York Telephone Company

103 WALWRTH

Year	Uses	Source
1997	Amer Almond Pruds Co Inc	NYNEX
1960	Amer Almond Prods Co Inc	New York Telephone Company
	Peckler Carl	New York Telephone Company
1949	Amer Almond Prods Co Inc	New York Telephone Company

WALWRTH St

95 WALWRTH St

Year	Uses	Source
1965	TRIANGLE FIXT & REFRIGRATN CO	New York Telephone
	Triangle Refrigratn Svce	New York Telephone

WALWRTH st

99 WALWRTH st

Year	Uses	Source
1970	Griff Eqo Co	New York Telephone

WALWRTH St

99 WALWRTH St

Year	Uses	Source
1965	Griff Eqp Co	New York Telephone

WALWRTH st

103 WALWRTH st

Year	Uses	Source
1973	Amer Almond Prods Colnc	New York Telephone
	Peckler Carl	New York Telephone
1970	Amer Almond Prods Co Inc	New York Telephone

DRAFT

Year	Uses	Source
1970	Peckler Carl	New York Telephone

WALWRTH St

103 WALWRTH St

Year	Uses	Source
1965	Amer Almond Prods Co Inc	New York Telephone
	Peckler Carl	New York Telephone

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FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

SANDFORD

51 SANDFORD

Year	Uses	Source
1928	PUBLIC SCHOOLS BARO OF BKLYN	New York Telephone

58 SANDFORD

Year	Uses	Source
1976	HAWAII FOOTWEAR MFG CORP	New York Telephone

76 SANDFORD

Year	Uses	Source
1928	SICIGNANO CARMINE T R	New York Telephone

78 SANDFORD

Year	Uses	Source
1976	GINEXI CHAS	New York Telephone
1928	GINEXI JOHN R	New York Telephone

80 SANDFORD

Year	Uses	Source
1976	RIVERA RAMON	New York Telephone
1960	SANTINIS MARY	New York Telephone
	LISOJO CARMEN MISS	New York Telephone
	HONORE PRUDENCIO	New York Telephone
	AYALA GABRIEL	New York Telephone

82 SANDFORD

Year	Uses	Source
1960	GERVASE FRANCES	New York Telephone
	CALDARARO JACK J	New York Telephone

100 SANDFORD

Year	Uses	Source
1992	REGAL CANDLE MFG CO	NYNEX Informantion Resource Co.
1985	RIGOLETTO CARL CNDLS	NYNEX Information Resources Company
1976	COPPOLA JOHN B	New York Telephone

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FINDINGS

108 SANDFORD

Year	Uses	Source
1960	MACCHIA ROCCO	New York Telephone
	NIGRO VINCENT A	New York Telephone

96A SANDFORD

Year	Uses	Source
1960	RIVERA BLANCA	New York Telephone

SANDFORD AVE

65 SANDFORD AVE

Year	Uses	Source
1928	CHAMBERS RALPH H R	New York Telephone

68 SANDFORD AVE

Year	Uses	Source
1928	GREENBERG A F R	New York Telephone

69 SANDFORD AVE

Year	Uses	Source
1928	CRONER M MISS R	New York Telephone

74 SANDFORD AVE

Year	Uses	Source
1928	POPLE GEO W R	New York Telephone

80 SANDFORD AVE

Year	Uses	Source
1928	HILLYER JAS E MRS R	New York Telephone

100 SANDFORD AVE

Year	Uses	Source
1928	ECOB JAS H MRS R	New York Telephone
	LEWIS GEO E R	New York Telephone
	ECOB ROHT G R	New York Telephone

SANDFORD ST

108 SANDFORD ST

Year	Uses	Source
1970	Acevedo Francisco	New York Telephone

DRAFT

FINDINGS

SANDFRD

104 SANDFRD

Year	Uses	Source
1949	KELLY M J CO Fire brick	New York Telephone Company
1945	Kelly M J Co fire brick	New York Telephone
1940	Kelly M J Co fire briks	New York Telephone

106 SANDFRD

Year	Uses	Source
1940	Nelson Duke Sign Co	New York Telephone

108 SANDFRD

Year	Uses	Source
1960	Macchia Rocco	New York Telephone Company
	Nigro Vincent A	New York Telephone Company

SANDFRD AVE

100 SANDFRD AVE

Year	Uses	Source
1973	Coppola John b	New York Telephone

SANDFRD st

50 SANDFRD st

Year	Uses	Source
1970	G & W Tool & Die Co Inc	New York Telephone

SANDFRD St

50 SANDFRD St

Year	Uses	Source
1965	G & W Tool & Die Co Inc	New York Telephone

SANDFRD st

76 SANDFRD st

Year	Uses	Source
1970	Sicignano Carmine	New York Telephone

DRAFT

FINDINGS

SANDFRD St

76 SANDFRD St

Year	Uses	Source
1965	Sicignano Carmine	New York Telephone

SANDFRD st

78 SANDFRD st

Year	Uses	Source
1973	Ginexl Chas	New York Telephone

SANDFRD St

80 SANDFRD St

Year	Uses	Source
1965	Perez Jose	New York Telephone
	Honore Prudencio	New York Telephone
	Fuentes Anibal	New York Telephone
	Bartoletti Marie Mrs	New York Telephone
	Ayala Gabriel	New York Telephone

SANDFRD st

82 SANDFRD st

Year	Uses	Source
1973	Gervase Frances	New York Telephone
1970	Gervase Frances	New York Telephone

SANDFRD St

82 SANDFRD St

Year	Uses	Source
1965	Caldararo Jack J	New York Telephone
	Gervase Frances	New York Telephone

SANDFRD st

83 SANDFRD st

Year	Uses	Source
1973	Hawall Footwear Mfg Corp	New York Telephone

DRAFT

FINDINGS

100 SANDFRD st

Year	Uses	Source
1970	Coppola John b	New York Telephone

SANDFRD St

100 SANDFRD St

Year	Uses	Source
1965	State Papr Co Inc	New York Telephone

108 SANDFRD St

Year	Uses	Source
1965	Tirado Mariano	New York Telephone

SANFRD

100 SANFRD

Year	Uses	Source
1949	Franks Trucking Co	New York Telephone Company

WALAWORTH

112 WALAWORTH

Year	Uses	Source
1934	ALBANO FRANCIS R	R. L. Polk & Co.

WALWORTH

79 WALWORTH

Year	Uses	Source
1992	ESQUIRE MECHANICAL CORP DIV OF DUNHILL FOOD EQUIPT CORP	NYNEX Informantion Resource Co.
1985	DUNHILL FOOD EQUIP CORP	NYNEX Information Resources Company
	ESQUIRE MECHANICAL CORP DIV OF DUNHILL FOOD EQUIPT CORP	NYNEX Information Resources Company
1976	DUNHILL FOOD EQUIP CORP	New York Telephone
	ESQUIRE MECHANICAL CORP DIV OF DUNHILL FOOD EQUIPT CORP	New York Telephone
1960	DUNHILL FOOD EQUIP CORP	New York Telephone
1934	WALWORTH GARAGE	R. L. Polk & Co.
	MORIZLO LEO	R. L. Polk & Co.

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FINDINGS

87 WALWORTH

Year	Uses	Source
1960	MACCHIA CATHERINE	New York Telephone
	FRANCHIDO GIOVANNI	New York Telephone
1934	PIEZZO JOS FURRIER H	R. L. Polk & Co.
	PEZZO JOS H	R. L. Polk & Co.
	NICOLLETTA SALVATORE H	R. L. Polk & Co.
	LAMBERTI FRANK R	R. L. Polk & Co.
	LAMBERTI VITO H	R. L. Polk & Co.

88 WALWORTH

Year	Uses	Source
1985	S & M QUALITY FOODS INC	NYNEX Information Resources Company
1980	S&M QUALLTY FOODS INC	New York Telephone
1976	TASTY MIX PRODS INC	New York Telephone
	S & M QUALITY FOODS INC	New York Telephone
1960	TASTY MIX PRODS INC	New York Telephone
1934	MCKEATING ANNA H	R. L. Polk & Co.
	MCDONOUGH THOS A R REAR	R. L. Polk & Co.
	BERRY PETER H	R. L. Polk & Co.
	MCDONOUGH PATK H REAR	R. L. Polk & Co.
	MCDONOUGH EDW H R REAR	R. L. Polk & Co.

89 WALWORTH

Year	Uses	Source
1960	PISANO ANTHONY	New York Telephone
	MARINO STEVE	New York Telephone
1934	CARBONE JOS H	R. L. Polk & Co.
	CARBONE MARY R	R. L. Polk & Co.
	CUTTRONE LOUIS H	R. L. Polk & Co.
	CARBONE ANGELINA R	R. L. Polk & Co.

90 WALWORTH

Year	Uses	Source
1934	ANDERSON JAS M H REAR	R. L. Polk & Co.
	DEMIA CAROLINE R	R. L. Polk & Co.
	GIGGI CHAS REAR H	R. L. Polk & Co.
	MCNALLY RICHD HLPR H	R. L. Polk & Co.

DRAFT

FINDINGS

91 WALWORTH

Year	Uses	Source
1934	SHAMROCK TRUCKING CORP JAS D LAMOND PRES FLORENCE LAMOND SEC-TREAS	R. L. Polk & Co.
	LAMOND JAS BR MGR SHAMROCK TRUCK CO INC	R. L. Polk & Co.

92 WALWORTH

Year	Uses	Source
1960	GALLINA JOS L	New York Telephone
1934	SINAPOLI BRUNO STA ENG H	R. L. Polk & Co.
	SINAPOLI DOMINICK OPR R	R. L. Polk & Co.
	SINAPOLI FRANCES R	R. L. Polk & Co.
	SINAPOLI FRANK SHIP CLK R	R. L. Polk & Co.

93 WALWORTH

Year	Uses	Source
1934	KUHLMAN PHILIP V PRES MONTAGUE CHARCOAL CO INC	R. L. Polk & Co.
	MONTAGUE CHARCOAL CO INC MICHL MONTAGUE PRES-TREAS PHILIP KUHLMAN V-PRES E	R. L. Polk & Co.
	LONG ISLAND CHARCOAL CO INC ELIZ KUHL-KUHLMAN SEC-TREAS	R. L. Polk & Co.

94 WALWORTH

Year	Uses	Source
1934	HUGHES JAS P ELEV OPR H	R. L. Polk & Co.
	FRICENDA FRANK H	R. L. Polk & Co.
	TILELLI GERTRUDE R	R. L. Polk & Co.
	TILELLI FRANK H	R. L. Polk & Co.
	TILELLI ANTHONY SWEEPER H	R. L. Polk & Co.

98 WALWORTH

Year	Uses	Source
1960	DI NAPOLI ANGELO	New York Telephone

100 WALWORTH

Year	Uses	Source
1960	KANTZIAN ABRAHAM AUTO REPRS	New York Telephone
1934	MURO AMELIA V-PRES SUNRISE LAUNDRY SERVICE INC R	R. L. Polk & Co.

DRAFT

FINDINGS

Year	Uses	Source
1934	MURO LOUIS PRES-TREAS SUNRISE LNDRY SERVICE INC H	R. L. Polk & Co.
	PETTORNE CATH H	R. L. Polk & Co.
	PETTORNE PAUL R	R. L. Polk & Co.
	MAURI LOUIS M H	R. L. Polk & Co.
	BENICSO PAUL H	R. L. Polk & Co.

101 WALWORTH

Year	Uses	Source
1960	SOCCOA SALVATORE	New York Telephone
	SOCCOA VINCENT	New York Telephone
	SOCCOA FELLCIA	New York Telephone
	BLASI JOS	New York Telephone
1934	OLORIA RALPH R	R. L. Polk & Co.
	FORTUNATO ANTONETTE R	R. L. Polk & Co.
	FORTUNATO CARMEN H	R. L. Polk & Co.
	LEONARY GLOVANO (ANGELINA H	R. L. Polk & Co.
	LEOUEWACALLA JOS (ANGELINA H	R. L. Polk & Co.
	LEONARY GLOVANO (ANGELINA H	R. L. Polk & Co.
	MORFOGLLO JOS R	R. L. Polk & Co.
	OLORIA ANTHONY H	R. L. Polk & Co.

102 WALWORTH

Year	Uses	Source
1960	COYNE JOS	New York Telephone
1934	COYNE JOS TELLER R	R. L. Polk & Co.
	RHODES LEONARD R H	R. L. Polk & Co.
	SYRETT BENJ CHAUF R	R. L. Polk & Co.

104 WALWORTH

Year	Uses	Source
1992	HERNANDEZ JULIO	NYNEX Informantion Resource Co.
1976	SOTO INES	New York Telephone
1934	PALERMO CHAS H REAR	R. L. Polk & Co.

105 WALWORTH

Year	Uses	Source
1934	CORMENT SAML H	R. L. Polk & Co.
	GARLAN MANUEL H	R. L. Polk & Co.
	MARRA FRANK H	R. L. Polk & Co.

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Year	Uses	Source
1934	NICOLLETTA JAS LAB H	R. L. Polk & Co.
	YOQUINTO SAML R	R. L. Polk & Co.
	NICOLETTI MARY H	R. L. Polk & Co.
	YOQUINTO DOMINIC H	R. L. Polk & Co.
	YOQUINTO FRANK R	R. L. Polk & Co.
	YOQUINTO MILDRED R	R. L. Polk & Co.
	NICOLETTI FRANK LAB H	R. L. Polk & Co.

106 WALWORTH

Year	Uses	Source
1992	SANCHEZ SONIA	NYNEX Informantion Resource Co.
1985	FIGUEROA CARMEL	NYNEX Information Resources Company
1980	ORTIZ VALENTINA	New York Telephone
1976	SANTOS A V	New York Telephone
	DELGADO ESTEVAN	New York Telephone
1934	POERIO PETER GRO H	R. L. Polk & Co.

108 WALWORTH

Year	Uses	Source
1934	DEVLIN MARION MRS H	R. L. Polk & Co.
	SIMPSON JAS P R REAR	R. L. Polk & Co.
	WASHBOURN H	R. L. Polk & Co.

109 WALWORTH

Year	Uses	Source
1992	CONTROL ELECTROPOLISHING CORP	NYNEX Informantion Resource Co.
1985	CONTROL ELECTROPOLISHING CORP	NYNEX Information Resources Company
1976	CONTROL ELECTROPOLISHING CORP	New York Telephone
1960	CAPITOL COUNTER DISPLAY CO INC	New York Telephone

112 WALWORTH

Year	Uses	Source
1934	ALBANO MILDRED R	R. L. Polk & Co.
	BASILE JOHN H	R. L. Polk & Co.
	ALBANO MICHL R	R. L. Polk & Co.
	ALBANO FRANK H	R. L. Polk & Co.
	AGERIAN ANTHONY REC CLK R	R. L. Polk & Co.
	ALBANO JOSEPHINE H	R. L. Polk & Co.

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WALWORTH H

106 WALWORTH H

Year	Uses	Source
1934	PORIO PIETRO GRO DO	R. L. Polk & Co.

WALWORTH ST

79 WALWORTH ST

Year	Uses	Source
2005	Dunhill Food Equipment Corp	Hill-Donnelly Corporation
	Aaaaa All Star Moving	Hill-Donnelly Corporation
2000	ESQ MCHI CRP DV	Cole Information Services
1997	Esquire Mechanical Corp Div Of Dunhill Food Equipt Corp	NYNEX
1973	Esquire Mechanical Corp Div Of Dunhill Food Equipt Corp	New York Telephone

Walworth St

88 Walworth St

Year	Uses	Source
2014	TASTY MIX QUALITY FOODS INC	EDR Digital Archive
	TASTY MIX QUALITY FOODS INC	EDR Digital Archive
2010	TASTY MIX QUALITY FOODS INC	EDR Digital Archive
	TASTY MIX QUALITY FOODS INC	EDR Digital Archive

WALWORTH ST

88 WALWORTH ST

Year	Uses	Source
2005	Tasty Mix Quality Foods	Hill-Donnelly Corporation
2000	TASTY MIX QLTY FDS	Cole Information Services
	TASTY MIX PRDS INC	Cole Information Services

92 WALWORTH ST

Year	Uses	Source
1970	Canady Catherine	New York Telephone

102 WALWORTH ST

Year	Uses	Source
1940	Syrett Benj	New York Telephone

DRAFT

104 WALWORTH ST

Year	Uses	Source
2005	H Zapata Eurfemio	Hill-Donnelly Corporation
2000	EUFEMIO ZAPATA	Cole Information Services
	2 AUDEN YANGUA	Cole Information Services
	APARTMENTS	Cole Information Services
	EUFEMIO ZAPATA	Cole Information Services
1997	YANGUA Auden	NYNEX

106 WALWORTH ST

Year	Uses	Source
2005	h Sanchez Andrea	Hill-Donnelly Corporation
2000	SONIA SANCHEZ	Cole Information Services
1973	Delgado Estevan	New York Telephone

Walworth St

108 Walworth St

Year	Uses	Source
2014	J CONNECTED INC	EDR Digital Archive
	J CONNECTED INC	EDR Digital Archive

109 Walworth St

Year	Uses	Source
2014	CONTROL ELECTROPOLISHING CORP	EDR Digital Archive
	CONTROL ELECTROPOLISHING CORP	EDR Digital Archive
2010	CONTROL ELECTROPOLISHING CORP	EDR Digital Archive
	CONTROL ELECTROPOLISHING CORP	EDR Digital Archive

WALWORTH ST

109 WALWORTH ST

Year	Uses	Source
2005	Control Electropolishing Corp	Hill-Donnelly Corporation
2000	CONTROL CORP	Cole Information Services

Walworth St

112 Walworth St

Year	Uses	Source
2014	ACCESSORIES GALORE INC	EDR Digital Archive

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Year	Uses	Source
2014	ZEBRAZEE INC	EDR Digital Archive
	ACCESSORIES GALORE INC	EDR Digital Archive
	ZEBRAZEE INC	EDR Digital Archive

WALWORTH ST

112 WALWORTH ST

Year	Uses	Source
1973	Datil Aracelis	New York Telephone
1970	Datil M Mrs	New York Telephone

WALWRTH

79 WALWRTH

Year	Uses	Source
1960	Dunhill Food Equip Corp	New York Telephone Company
1949	Dunhill Soga Fountain Corp The	New York Telephone Company

87 WALWRTH

Year	Uses	Source
1960	Macchia Catherine	New York Telephone Company
	Franchido Giovanni	New York Telephone Company
1949	Piezzo Frank J	New York Telephone Company

88 WALWRTH

Year	Uses	Source
1997	Tasty Mix Prods Inc	NYNEX
1960	Tasty Mix Prods Inc	New York Telephone Company
1949	Schwaber & Moskowitz cor dmts	New York Telephone Company

89 WALWRTH

Year	Uses	Source
1960	Pisano Anthony	New York Telephone Company
	Marino Steve	New York Telephone Company
1949	Cuce Jos J	New York Telephone Company

90 WALWRTH

Year	Uses	Source
1949	Pussyfoot Processed Sole Co	New York Telephone Company

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92 WALWRTH

Year	Uses	Source
1960	Gallina Jos L	New York Telephone Company

93 WALWRTH

Year	Uses	Source
1949	LI Charcoal Co	New York Telephone Company
	Montague Charcoal Co	New York Telephone Company
1945	Montague Charcoal Co	New York Telephone
	LI Charcoal Co	New York Telephone
1940	Montague Charcoal Co	New York Telephone
	LI Charcoal Co	New York Telephone

98 WALWRTH

Year	Uses	Source
1960	Di Napoli Angelo	New York Telephone Company

100 WALWRTH

Year	Uses	Source
1960	Kantzian Abraham auto reprs	New York Telephone Company

101 WALWRTH

Year	Uses	Source
1960	Soccoa Vincent	New York Telephone Company
	Soccoa Salvatore	New York Telephone Company
	Soccoa Fellcia	New York Telephone Company
	Blasi Jos	New York Telephone Company
1949	DAndrea Wm J	New York Telephone Company
	Azzato Angelo	New York Telephone Company

102 WALWRTH

Year	Uses	Source
1960	Coyne Jos	New York Telephone Company

104 WALWRTH

Year	Uses	Source
1949	Chiusano Carmine W	New York Telephone Company

109 WALWRTH

Year	Uses	Source
1960	Capitol Counter Display Co Inc	New York Telephone Company
1949	Capitol Counter Display Co Inc	New York Telephone Company

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Year	Uses	Source
1940	Richies Auto Repr	New York Telephone

WALWRTH st

79 WALWRTH st

Year	Uses	Source
1973	Dunhill Food Equip Corp	New York Telephone
1970	Dunhill Food Equip Corp	New York Telephone

WALWRTH St

79 WALWRTH St

Year	Uses	Source
1965	Dunhill Food Equip Corp	New York Telephone

WALWRTH st

87 WALWRTH st

Year	Uses	Source
1970	Piezzo Jons	New York Telephone

WALWRTH St

87 WALWRTH St

Year	Uses	Source
1965	Macchia Catherine	New York Telephone

WALWRTH st

88 WALWRTH st

Year	Uses	Source
1973	Tasty Mix Prods Inc	New York Telephone
	S & M Quality Foods Inc	New York Telephone
1970	Tasty Mix Prods Inc	New York Telephone
	S & M Quality Foods Inc	New York Telephone

WALWRTH St

88 WALWRTH St

Year	Uses	Source
1965	Tasty Mix Prods Inc	New York Telephone

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Year	Uses	Source
1965	S & M Quality Foods Inc	New York Telephone

WALWRTH st

89 WALWRTH st

Year	Uses	Source
1973	Cerenzia Gabriele	New York Telephone
	Pisano Anthony	New York Telephone
	Marino Steve	New York Telephone
1970	Cerenzia Gabriele	New York Telephone
	Pisano Anthony	New York Telephone

WALWRTH St

89 WALWRTH St

Year	Uses	Source
1965	Pisano Anthony	New York Telephone
	Cerenzia Gabriele	New York Telephone
	Marino Steve	New York Telephone

98 WALWRTH St

Year	Uses	Source
1965	Di Napoli Angelo	New York Telephone

100 WALWRTH St

Year	Uses	Source
1965	Kantzlan Abraham auto reprs	New York Telephone

WALWRTH st

101 WALWRTH st

Year	Uses	Source
1970	Polanco Evangetista	New York Telephone

WALWRTH St

101 WALWRTH St

Year	Uses	Source
1965	Polanco Evangelista	New York Telephone
	Soccoa Vincent	New York Telephone

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WALWRTH st

104 WALWRTH st

Year	Uses	Source
1970	Delgado Estevan	New York Telephone

WALWRTH St

104 WALWRTH St

Year	Uses	Source
1965	Santini Manuel	New York Telephone

WALWRTH st

106 WALWRTH st

Year	Uses	Source
1970	Hidalgo Marcelino	New York Telephone

109 WALWRTH st

Year	Uses	Source
1973	Capitol Counter Display Co Inc	New York Telephone
1970	CAPITOL COUNTER DISPLAY CO INC	New York Telephone

WALWRTH St

109 WALWRTH St

Year	Uses	Source
1965	CAPITOL COUNTER DISPLAY CO INC	New York Telephone

WALWRTH st

112 WALWRTH st

Year	Uses	Source
1970	Cavallo Dominick	New York Telephone

WALWRTH St

112 WALWRTH St

Year	Uses	Source
1965	Cavallo Dominick	New York Telephone
	Ursich Anteo	New York Telephone

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FINDINGS

WAWRTH st

89 WAWRTH st

Year	*Uses*	*Source*
1970	Marino Steve	New York Telephone

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FINDINGS

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
95-99 Walworth Street	1928

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
100 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
100 SANDFORD	2014, 2010, 2005, 2000, 1997, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
100 SANDFORD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
100 SANDFRD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
100 SANDFRD St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
100 SANDFRD st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
100 SANFRD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
100 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928
100 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
100 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
101 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928
101 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1940, 1934, 1928
101 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
101 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
102 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928
102 WALWORTH ST	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
102 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928

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FINDINGS

Address Researched	Address Not Identified in Research Source
104 SANDFRD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1934, 1928
104 WALWORTH	2014, 2010, 2005, 2000, 1997, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
104 WALWORTH ST	2014, 2010, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
104 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
104 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
104 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
105 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
106 Sandford Street	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
106 SANDFRD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
106 WALWORTH	2014, 2010, 2005, 2000, 1997, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
106 WALWORTH H	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
106 WALWORTH ST	2014, 2010, 1997, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
106 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
108 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
108 SANDFORD ST	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
108 SANDFRD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
108 SANDFRD St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
108 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
108 Walworth St	2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
108 Walworth St	2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
109 WALWORTH	2014, 2010, 2005, 2000, 1997, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
109 WALWORTH ST	2014, 2010, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
109 Walworth St	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
109 Walworth St	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

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FINDINGS

Address Researched	Address Not Identified in Research Source
109 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1934, 1928
109 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
109 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
112 WALAWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
112 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
112 WALWORTH ST	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
112 Walworth St	2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
112 Walworth St	2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
112 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
112 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
50 SANDFRD St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
50 SANDFRD st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
51 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
58 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
65 SANDFORD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
68 SANDFORD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
69 SANDFORD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
74 SANDFORD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
76 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
76 SANDFRD St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
76 SANDFRD st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
78 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
78 SANDFRD st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
79 WALWORTH	2014, 2010, 2005, 2000, 1997, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1928

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FINDINGS

Address Researched	Address Not Identified in Research Source
79 WALWORTH ST	2014, 2010, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
79 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1940, 1934, 1928
79 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
79 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
80 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
80 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
80 SANDFORD AVE	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934
80 SANDFRD St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
82 SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
82 SANDFRD St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
82 SANDFRD st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
83 SANDFRD st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
87 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928
87 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1940, 1934, 1928
87 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
87 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
88 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1973, 1970, 1965, 1949, 1945, 1940, 1928
88 WALWORTH ST	2014, 2010, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
88 Walworth St	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
88 Walworth St	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
88 WALWRTH	2014, 2010, 2005, 2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1940, 1934, 1928
88 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
88 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
89 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928

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FINDINGS

Address Researched	Address Not Identified in Research Source
89 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1945, 1940, 1934, 1928
89 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
89 WALWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1965, 1960, 1949, 1945, 1940, 1934, 1928
89 WAWRTH st	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
90 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
90 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
91 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
92 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1928
92 WALWORTH ST	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
92 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
93 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
93 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1934, 1928
94 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
96A SANDFORD	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
98 WALWORTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
98 WALWRTH	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
98 WALWRTH St	2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928

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APPENDIX D

REGULATORY AGENCY DATABASE REPORT

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Industrial Property
95-99 Walworth Street
Brooklyn, NY 11205

Inquiry Number: 5263758.30s
April 18, 2018

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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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Physical Setting Source Summary	A-2
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-9
Physical Setting Source Records Searched	PSGR-1

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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

95-99 WALWORTH STREET
BROOKLYN, NY 11205

COORDINATES

Latitude (North):	40.6959630 - 40° 41' 45.46''
Longitude (West):	73.9542700 - 73° 57' 15.37''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	588353.5
UTM Y (Meters):	4505321.5
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

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MAPPED SITES SUMMARY

Target Property Address:
95-99 WALWORTH STREET
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	CLOSED-LACKOF RECENT	109 WALWORTH ST	NY LTANKS	Higher	23, 0.004, South
A2	CONTROL ELECTROPOLIS	109 WALWORTH STREET	RCRA-LQG, NY UST, NY MANIFEST	Higher	24, 0.005, South
A3	DUNHILL FOOD EQUIPME	88 SANDFORD ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	28, 0.005, ESE
A4	CON EDISON SERVICE B	105 WALWORTH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	76, 0.014, SW
A5	CON EDISON SERVICE B	105 WALWORTH	RCRA NonGen / NLR, NY MANIFEST	Higher	76, 0.014, SW
A6	CON EDISON	105 WALWORTH ST	NY MANIFEST	Higher	76, 0.014, SW
A7	CON EDISON SERVICE B	108 WALWORTH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	76, 0.014, SW
A8	CON EDISON SERVICE B	108 WALWORTH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	76, 0.014, SW
A9	AMERICAN ALMOND INC	103 WALWORTH STREET	NY AST	Higher	93, 0.018, WSW
B10	CON EDISON SERVICE B	96 WALWORTH ST	RCRA NonGen / NLR, NY MANIFEST	Higher	100, 0.019, WNW
A11	CON EDISON SERVICE B	122 WALWORTH ST	RCRA NonGen / NLR	Higher	144, 0.027, SSW
A12	CON EDISON	122 WALWORTH ST	NY MANIFEST	Higher	144, 0.027, SSW
A13	CON EDISON	122 WALWORTH ST	NY MANIFEST	Higher	144, 0.027, SSW
A14	CON EDISON	103 SPENCER ST	NY MANIFEST	Higher	207, 0.039, WSW
C15	CON EDISON	126 NOSTRAND AVE	NY MANIFEST	Lower	211, 0.040, East
B16	CON EDISON SERVICE B	85 SPENCER ST FRONT	RCRA NonGen / NLR	Higher	222, 0.042, WNW
B17	CON EDISON	85 SPENCER ST	NY MANIFEST	Higher	222, 0.042, WNW
A18	CON EDISON	711 MYRTLE AVE SB103	NY MANIFEST	Higher	234, 0.044, SSW
A19	CON EDISON	711 MYRTLE AVE MH103	RCRA NonGen / NLR	Higher	234, 0.044, SSW
A20	CON EDISON	711 MYRTLE AVE MH103	NJ MANIFEST	Higher	234, 0.044, SSW
A21	CON EDISON	711 MYRTLE AVE MH103	NY MANIFEST	Higher	234, 0.044, SSW
A22	CON EDISON	711 MYRTLE AVE SB103	NJ MANIFEST	Higher	234, 0.044, SSW
A23	CON EDISON	711 MYRTLE AVE SB103	RCRA NonGen / NLR, FINDS, ECHO	Higher	234, 0.044, SSW
A24	CON EDISON	711 MYRTLE AVE MH103	NJ MANIFEST	Higher	234, 0.044, SSW
A25	CON EDISON	711 MYRTLE AVE MH103	RCRA NonGen / NLR	Higher	234, 0.044, SSW
A26	CON EDISON	711 MYRTLE AVE MH103	NY MANIFEST	Higher	234, 0.044, SSW
B27	AM & G WATERPROOFING	81 SPENCER ST	RCRA-CESQG, FINDS, ECHO, NJ MANIFEST, NY MANIFEST	Higher	245, 0.046, WNW
C28	FAMILY DOLLAR STORE	116 NOSTRAND AVE	RCRA-CESQG, FINDS, ECHO	Lower	249, 0.047, ENE
A29	CON EDISON - MANHOLE	MYRTLE AVE & WALWORT	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Higher	267, 0.051, South
D30	CON EDISON TRANSFORM	137 SPENCER ST	RCRA NonGen / NLR	Higher	283, 0.054, SSW
D31	CON EDISON	137 SPENCER ST	NY MANIFEST	Higher	283, 0.054, SSW
B32	CON EDISON SERVICE B	92 SPENCER ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	322, 0.061, West
C33	CON EDISON SERVICE B	123 NOSTRAND AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	325, 0.062, East
E34	COMMERCIAL BUILDING	544 PARK AVE	NY LTANKS	Lower	333, 0.063, NE
E35	544 PARK AVENUE BUIL	544 PARK AVENUE	NY UST, US AIRS	Lower	333, 0.063, NE
E36	DYEFX INC	544 PARK AVE	RCRA NonGen / NLR	Lower	333, 0.063, NE
B37	LOT 7514,TAXBLOCK 17	94 SPENCER STREET	NY E DESIGNATION	Higher	338, 0.064, West
B38	MIDWAY AUTOMTC TRANS	90 SPENCER ST	EDR Hist Auto	Higher	341, 0.065, West
B39	LOT 7516,TAXBLOCK 17	90 SPENCER STREET	NY E DESIGNATION	Higher	341, 0.065, West

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MAPPED SITES SUMMARY

Target Property Address:
95-99 WALWORTH STREET
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D40	LOT 33,TAXBLOCK 1734	116 SPENCER STREET	NY E DESIGNATION	Higher	347, 0.066, SW
D41	CON EDISON - MANHOLE	116 SPENCER STREET	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Higher	347, 0.066, SW
F42	MANHOLE 816	MYRTLE AV & NOSTAND	NY Spills	Higher	361, 0.068, SE
D43	CON EDISON	714 MYRTLE AVE	NJ MANIFEST	Higher	367, 0.070, SSW
D44	CON EDISON	714 MYRTLE AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	367, 0.070, SSW
D45	CON EDISON	714 MYRTLE AVE	NY MANIFEST	Higher	367, 0.070, SSW
G46	PARK AVE BLDG & ROOF	520 PARK AVENUE	NY UST	Lower	367, 0.070, NW
G47	CON EDISON - MANHOLE	512 PARK AVE	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Lower	374, 0.071, NW
D48	GREAT PERFORMANCES	144 SPENCER ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	381, 0.072, SW
D49	144 SPENCER REALTY C	144 SPENCER ST	NY UST	Higher	381, 0.072, SW
D50	144 SPENCER REALTY C	144 SPENCER ST	NY AST	Higher	381, 0.072, SW
D51	CON EDISON	SPENCER ST & MYRTLE	NJ MANIFEST	Higher	385, 0.073, SSW
D52	CON EDISON	SPENCER ST & MYRTLE	NY MANIFEST	Higher	385, 0.073, SSW
D53	CON EDISON	SPENCER ST & MYRTLE	RCRA NonGen / NLR	Higher	385, 0.073, SSW
D54	SPILL NUMBER 9807444	SPENCER ST & MYRTLE	NY Spills	Higher	385, 0.073, SSW
D55	COD AUTOMOBILE BUYER	146 SPENCER ST	EDR Hist Auto	Higher	386, 0.073, SW
F56	MANHOLE 1474	NOSTRAND AVE & MYRTL	NY Spills	Higher	400, 0.076, SE
F57	SPILL NUMBER 0000807	MYRTLE AV & NOSTRAND	NY Spills	Higher	400, 0.076, SE
D58	COCOLINE CHOCOLATE C	689 MYRTLE AVE	NY AST	Higher	401, 0.076, SW
D59	LOT 7503,TAXBLOCK 17	689 MYRTLE AVENUE	NY E DESIGNATION	Higher	401, 0.076, SW
F60	MANHOLE 1072	MURTLE AVE/NOSTRAND	NY Spills	Higher	405, 0.077, SE
F61	CON EDISON	750 MYRTLE AVE & NOS	NY MANIFEST	Higher	406, 0.077, SE
G62	LOT 7513,TAXBLOCK 17	74 SPENCER STREET	NY E DESIGNATION	Higher	406, 0.077, WNW
F63	CON EDISON	788 MYRTLE AVE & NOS	RCRA NonGen / NLR, FINDS, ECHO	Higher	406, 0.077, SE
G64	CON EDISON SERVICE B	70 SPENCER ST FRONT	RCRA NonGen / NLR, FINDS	Higher	414, 0.078, WNW
G65	CON EDISON	70 SPENCER ST FRONT	NY MANIFEST	Higher	414, 0.078, WNW
F66	JAKES CORPORATION	752 MYRTLE AVE	EDR Hist Cleaner	Higher	416, 0.079, SE
E67	A R F GAS STATION IN	547 PARK AVE	EDR Hist Auto	Lower	435, 0.082, North
G68	LOT 7,TAXBLOCK 1734	506 PARK AVENUE	NY E DESIGNATION	Higher	444, 0.084, WNW
E69	MARCY HOUSES -NYCHA	603 PARK AVE	NY LTANKS	Lower	460, 0.087, NNE
E70	MARCY HOUSES -NYCHA	603 PARK AVE	NY Spills	Lower	460, 0.087, NNE
E71	MARCY HOUSES -NYCHA	603 PARK AVE	NY LTANKS	Lower	460, 0.087, NNE
E72	MARCY HOUSES	648 PARK AVENUE	NY UST, NY AST, NY Spills	Lower	460, 0.087, NNE
E73	NYCHA - MARCY HOUSES	605 PARK AVE	RCRA NonGen / NLR	Lower	463, 0.088, NNE
H74	SATMAR MEAT	823 BEDFORD AVENUE	RCRA-LQG	Higher	475, 0.090, West
H75	SATMAR MEAT	823 BEDFORD AVENUE	NY MANIFEST	Higher	475, 0.090, West
H76	SATMAR MEAT	823 BEDFORD AVENUE	NJ MANIFEST	Higher	475, 0.090, West
H77	ADFREED OIL CO INC	823 BEDFORD AVE	NY AST	Higher	475, 0.090, West
H78	LOT 59,TAXBLOCK 1734	823 BEDFORD AVENUE	NY E DESIGNATION	Higher	475, 0.090, West

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MAPPED SITES SUMMARY

Target Property Address:
95-99 WALWORTH STREET
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H79	A&M BAKING GOODS	823 BEDFORD AVE	NY Spills	Higher	475, 0.090, West
H80	LOT 7511,TAXBLOCK 17	821 BEDFORD AVENUE	NY E DESIGNATION	Higher	475, 0.090, West
H81	LOT 61,TAXBLOCK 1734	819 BEDFORD AVENUE	NY E DESIGNATION	Higher	475, 0.090, West
H82	LOT 7504,TAXBLOCK 17	835 BEDFORD AVENUE	NY E DESIGNATION	Higher	475, 0.090, WSW
H83	SAM ONE REALTY LLC	837 BEDFORD AVENUE	NY AST	Higher	476, 0.090, WSW
H84	LOT 62,TAXBLOCK 1734	817 BEDFORD AVENUE	NY E DESIGNATION	Higher	476, 0.090, West
H85	815 BEDFORD AVE.	815 BEDFORD AVE	NY Spills	Higher	479, 0.091, West
D86	RELIABLE RADIATOR IN	847 BEDFRD AVE	EDR Hist Auto	Higher	496, 0.094, SW
D87	LOT 47,TAXBLOCK 1734	847 BEDFORD AVENUE	NY E DESIGNATION	Higher	496, 0.094, SW
G88	CON EDISON	60-54 WALWORTH ST	NY MANIFEST	Lower	497, 0.094, NNW
G89	CON EDISON	60-54 WALWORTH ST	NJ MANIFEST	Lower	497, 0.094, NNW
G90	CON EDISON	60-54 WALWORTH ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	497, 0.094, NNW
E91	SONS CLEANERS	23-90 NOSTRAND AVE	RCRA-CESQG, NY MANIFEST	Lower	504, 0.095, NE
I92	HILL JOSEPH CO INC T	141 SPENCER ST	RCRA-CESQG, NY MANIFEST	Higher	505, 0.096, SSW
H93	LOT 7505,TAXBLOCK 17	805 BEDFORD AVENUE	NY E DESIGNATION	Higher	506, 0.096, WNW
E94	CON EDISON	NOSTRAND AVE & PARK	NY MANIFEST	Lower	518, 0.098, NE
E95	CON EDISON - TRANSFO	PARK AV & NOSTRAND	RCRA NonGen / NLR, NY MANIFEST	Lower	518, 0.098, NE
E96	CON EDISON - MANHOLE	PARK AVE AND NOSTRAN	RCRA-LQG	Lower	518, 0.098, NE
E97	CON EDISON - TRANSFO	NOSTRAND AVE & PARK	RCRA-LQG	Lower	518, 0.098, NE
E98	CON EDISON	PARK AVE & NOSTRAND	NY MANIFEST	Lower	518, 0.098, NE
H99	AMERADA HESS CORPORA	801 BEDFORD AVE	EDR Hist Auto	Higher	532, 0.101, WNW
H100	GAS STATION	801 BEDFORD AVE	NY Spills	Higher	532, 0.101, WNW
J101	LOT 70,TAXBLOCK 1734	793 BEDFORD AVENUE	NY E DESIGNATION	Higher	545, 0.103, WNW
J102	SPEEDWAY 7810	801 BEDFORD AVE	NY UST, NY Spills, RCRA NonGen / NLR, US AIRS, NY...	Higher	550, 0.104, WNW
J103	801 BEDFORD AVE/MERI	801 BEDFORD AVE/MERI	NY LTANKS	Higher	550, 0.104, WNW
G104	CON EDISON SERVICE B	517 PARK AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	554, 0.105, NW
J105	VACANT LOT	791 BEDFORD AVE	NY Spills	Higher	586, 0.111, WNW
K106	CONSOLIDATED EDISON	MYRTLE AVE & BEDFORD	NY MANIFEST	Higher	603, 0.114, SW
K107	CON EDISON - MANHOLE	BEDFORD AVE & MYRTLE	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Higher	603, 0.114, SW
K108	INTERSECTION OF MYRT	MYRTLE AVE & BEDFORD	NY Spills	Higher	603, 0.114, SW
L109	MONROE BUS CORP	72 NOSTRAND AVE	NY AST	Lower	604, 0.114, NNE
H110	THREE BROS AUTO REPA	860 BEDFORD AVE	RCRA NonGen / NLR, FINDS, ECHO, NY E DESIGNATION,...	Higher	606, 0.115, WSW
H111	NYC FIRE DEPT ENGINE	850 BEDFORD AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	606, 0.115, WSW
H112	ENGINE CO. 209 NYFD	850 BEDFORD AVENUE	NY Spills	Higher	606, 0.115, WSW
H113	ENGINE COMPANY 209	850 BEDFORD AVENUE	NY AST	Higher	606, 0.115, WSW
H114	LOT 7505,TAXBLOCK 19	858 BEDFORD AVENUE	NY E DESIGNATION	Higher	607, 0.115, WSW
K115	MANHOLE 2114	MURTYLE AVE/BEDFORD	NY Spills	Higher	607, 0.115, SW
K116	MANHOLE #2114	BEDFORD AVE/MYRTLE A	NY Spills	Higher	607, 0.115, SW
K117	MANHOLE 2114	BEDFORD AVE/MYRTLE A	NY Spills	Higher	607, 0.115, SW

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MAPPED SITES SUMMARY

Target Property Address:
95-99 WALWORTH STREET
BROOKLYN, NY 11205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H118	LOT 44,TAXBLOCK 1900	838 BEDFORD AVENUE	NY E DESIGNATION	Higher	611, 0.116, West
H119	LOT 43,TAXBLOCK 1900	836 BEDFORD AVENUE	NY E DESIGNATION	Higher	614, 0.116, West
K120	CON EDISON MANHOLE:	679 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	622, 0.118, SW
L121	NOSTRAND REPAIRS, IN	60 NOSTRAND AVE	NY AST	Lower	632, 0.120, NNE
I122	168 WALWORTH STREET	168 WALWORTH STREET	NY Spills	Higher	634, 0.120, South
123	1 VERNON AVE	1 VERNON AVE	NY Spills	Higher	636, 0.120, SE
J124	LOT 31,TAXBLOCK 1900	814 BEDFORD AVENUE	NY E DESIGNATION	Higher	637, 0.121, WNW
J125	CON EDISON - MANHOLE	814 BEDFORD AVE	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Higher	637, 0.121, WNW
M126	CASCADE LINEN & UNIF	151-SANDFORD STREET	NY Spills	Higher	639, 0.121, SSE
J127	CON EDISON - MANHOLE	S/W/C PARK AVENUE &A	RCRA-LQG	Higher	644, 0.122, WNW
J128	CONSTRUCTION SITE	BEDFORD AVE AT PARK	NY Spills	Higher	649, 0.123, WNW
J129	BLOWN UNIT IN VS 380	BEDFORD AVENUE & PAR	NY Spills	Higher	655, 0.124, WNW
K130	AMOCO	865 BEDFORD & REMSEN	NY LTANKS	Higher	664, 0.126, SW
J131	808-810 BEDFORD AVE	808-810 BEDFORD AVE	NY UST	Higher	673, 0.127, WNW
I132	H M ROBERTS STEEL DR	157 SPENCER ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	690, 0.131, South
L133	BORDEN CHEMICAL DIV	56 NOSTRAND AVE	NY AST	Lower	706, 0.134, NNE
L134	BORDEN CHEMICAL ADHE	56 NOSTRAND AVE	SEMS-ARCHIVE, RCRA NonGen / NLR, FINDS, ECHO	Lower	706, 0.134, NNE
L135	BORDEN CHEMICAL	56 NOSTRAND AVE.	NY HSWDS	Lower	706, 0.134, NNE
K136	ATLANTIS SUPER WASH	873 BEDFORD AVENUE	NY DRYCLEANERS	Higher	717, 0.136, SW
K137	T & T TRANSPORTATION	879 BEDFORD AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	717, 0.136, SW
N138	CON EDISON SERVICE B	37 SPENCER ST	RCRA NonGen / NLR, NY MANIFEST	Lower	739, 0.140, NNW
M139	CASCADE LINEN GARAGE	161 SANDFORD ST	NY UST	Higher	748, 0.142, SSE
M140	CLOSED-LACKOF RECENT	161 SANFORD STREET	NY LTANKS	Higher	748, 0.142, SSE
K141	CON EDISON	892 BEDFORD AVE	NY MANIFEST	Higher	751, 0.142, SW
K142	CON EDISON	892 BEDFORD AVE	NJ MANIFEST	Higher	751, 0.142, SW
K143	CON EDISON	892 BEDFORD AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	751, 0.142, SW
O144	SKILLMAN SUITES	83 SKILLMAN ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	754, 0.143, West
P145	BEDFORD DEVELOPERS,	773-787 BEDFORD AVEN	NY UST	Lower	777, 0.147, NW
P146	VACANT LOT	773 BEDFORD AVE	NY LTANKS	Lower	777, 0.147, NW
Q147	SANI PROPERTIES	178 WALWORTH STREET	NY AST	Higher	782, 0.148, South
O148	85 SKILLMAN STREET -	85 SKILLMAN STREET	NY BROWNFIELDS	Higher	787, 0.149, West
R149	CON EDISON - MANHOLE	54 WARSOFF PL	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Lower	798, 0.151, North
M150	VAN BLARCOM CLOSURES	427 WILLOUGHBY AVENU	NY UST, NY AST	Higher	803, 0.152, SSE
P151	CON EDISON	769 BEDFORD AVE	NJ MANIFEST	Lower	812, 0.154, NW
P152	CON EDISON	769 BEDFORD AVE	NY MANIFEST	Lower	812, 0.154, NW
P153	CON EDISON	769 BEDFORD AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	812, 0.154, NW
O154	CON EDISON TRANSFORM	65 SKILLMAN ST	RCRA NonGen / NLR, FINDS	Higher	816, 0.155, WNW
O155	CON EDISON	65 SKILLMAN ST	NY MANIFEST	Higher	816, 0.155, WNW
M156	CON EDISON	423 WILLOUGHBY AVE	NJ MANIFEST	Higher	818, 0.155, SSE

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MAPPED SITES SUMMARY

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95-99 WALWORTH STREET
BROOKLYN, NY 11205

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
M157	CON EDISON	423 WILLOUGHBY AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	818, 0.155, SSE
M158	CON EDISON	423 WILLOUGHBY AVE	NY MANIFEST	Higher	818, 0.155, SSE
S159	CON EDISON - MANHOLE	904 BEDFORD AVE	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Higher	838, 0.159, SSW
Q160	CON EDISON	WALWORTH ST & WILLOU	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	852, 0.161, South
Q161	CON EDISON	WILLOUGHBY AVE & WAL	NY MANIFEST	Higher	852, 0.161, South
Q162	CON EDISON	WILLOUGHBY AVE & WAL	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST, NJ...	Higher	852, 0.161, South
R163	CON EDISON - MANHOLE	44 WARSOFF PL	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Lower	853, 0.162, North
Q164	CLOSED-LACKOF RECENT	169 SPENCER STREET	NY LTANKS	Higher	857, 0.162, South
Q165	169 SPENCER ST	169 SPENCER STREET	NY UST, NY AST	Higher	857, 0.162, South
M166	CON ED-TM 148	WILLAUGHBY AVE & SAN	RCRA NonGen / NLR, NY MANIFEST	Higher	858, 0.162, SSE
M167	CON EDISON MANHOLE:	WILLOUGHBY AVE & SAN	RCRA NonGen / NLR, FINDS	Higher	858, 0.162, SSE
M168	CON EDISON	WILLOUGHBY AVE & SAN	NY MANIFEST	Higher	858, 0.162, SSE
M169	NYC DEP	SANFORD ST & WILLOUG	RCRA NonGen / NLR	Higher	858, 0.162, SSE
R170	CON EDISON - MANHOLE	42 WARSOFF PL	RCRA-LQG, NY MANIFEST, NJ MANIFEST	Lower	864, 0.164, North
R171	BORDEN ADHESIVES FAC	33 WARSOFF PL	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	871, 0.165, North
R172	CON EDISON - TRANSFO	40 WARSOFF PL	NJ MANIFEST	Lower	875, 0.166, North
R173	CON EDISON	40 WARSOFF PL	NY MANIFEST	Lower	875, 0.166, North
R174	CON EDISON - TRANSFO	40-45 WARSOFF PL & P	NJ MANIFEST	Lower	875, 0.166, North
R175	CON EDISON - TRANSFO	40 WARSOFF PL	RCRA-LQG	Lower	875, 0.166, North
R176	CON ED	40-45 WARSOFF PL & P	NY MANIFEST	Lower	875, 0.166, North
R177	CON EDISON - TRANSFO	40-45 WARSOFF PL & P	RCRA-LQG	Lower	875, 0.166, North
T178	CON EDISON	SKILLMAN ST & PARK A	RCRA NonGen / NLR, FINDS, ECHO	Higher	877, 0.166, WNW
179	35-A VERNON BLVD.	35-A VERNON BLVD	NY LTANKS	Higher	877, 0.166, ESE
U180	CON EDISON	120 SKILLMAN ST	NY MANIFEST	Higher	878, 0.166, WSW
U181	CON EDISON	120 SKILLMAN ST	NJ MANIFEST	Higher	878, 0.166, WSW
U182	CON EDISON	120 SKILLMAN ST	RCRA NonGen / NLR	Higher	878, 0.166, WSW
P183	CON EDISON - MANHOLE	790 BEDFORD AVE	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Lower	878, 0.166, NW
V184	CON EDISON	SPENCER ST & WILLOUG	NJ MANIFEST	Higher	895, 0.170, South
V185	CON EDISON	SPENCER ST & WILLOUG	RCRA NonGen / NLR, FINDS, ECHO	Higher	895, 0.170, South
V186	CON EDISON	SPENCER ST & WILLOUG	NY MANIFEST	Higher	895, 0.170, South
V187	CON EDISON MANHOLE:	WILLOUGHBY AVE & SPE	RCRA NonGen / NLR, NY MANIFEST	Higher	895, 0.170, South
W188	CON EDISON - TM 985	WILLOUGHBY AND NOSTR	RCRA NonGen / NLR, NY MANIFEST	Higher	903, 0.171, SSE
O189	CON EDISON	70 SKILLMAN ST	NJ MANIFEST	Higher	906, 0.172, West
O190	CON EDISON	70 SKILLMAN ST	NY MANIFEST	Higher	906, 0.172, West
O191	CON EDISON	70 SKILLMAN ST	RCRA NonGen / NLR	Higher	906, 0.172, West
S192	AMOCO	895 BEDFORD AVE	NY Spills, RCRA NonGen / NLR, ICIS, FINDS, ECHO,...	Higher	912, 0.173, SSW
S193	SHELL SERVICE STATIO	895 BEDFORD AVENUE	NY AST	Higher	912, 0.173, SSW
S194	SHELL SERVICE STATIO	895 BEDFORD AVENUE	NY UST	Higher	912, 0.173, SSW
T195	CON EDISON	49 SKILLMAN ST	NJ MANIFEST	Higher	918, 0.174, WNW

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
T196	CON EDISON	49 SKILLMAN ST	NY MANIFEST	Higher	918, 0.174, WNW
T197	CON EDISON	49 SKILLMAN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	918, 0.174, WNW
R198	FLUSHING WALWORTH RE	30 WARSOFF PLACE	NY UST, NY AST	Lower	929, 0.176, North
R199	VALUE CLEANERS	3344 NOSTRAND AVE	RCRA-CESQG, ICIS, US AIRS, NY MANIFEST	Lower	934, 0.177, NNE
N200	DELTA METAL PRODUCTS	21-23 SPENCER ST	NY UST, NY AST	Lower	939, 0.178, NNW
P201	NASSAU GAS	SKILLMAN AVE	EDR MGP	Higher	941, 0.178, WNW
R202	30 WARSOFF PLACE/BKL	30 WARSOFF PLACE	NY LTANKS	Lower	949, 0.180, North
R203	CON EDISON - TRANSFO	40 NOSTRAND AVE	NY MANIFEST	Lower	975, 0.185, NNE
X204	CON EDISON - SERVICE	148 SKILLMAN ST	NY MANIFEST	Higher	986, 0.187, SW
O205	RICH TRANSMISSION IN	111 FRANKLIN AVENUE	NY AST	Higher	992, 0.188, West
U206	CON EDISON - SERVICE	129 FRANKLIN AVE	NY MANIFEST	Higher	992, 0.188, WSW
T207	CLOSED-LACKOF RECENT	46 SKILLMAN ST	NY LTANKS	Higher	995, 0.188, WNW
O208	CON EDISON	105 FRANKLIN AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	995, 0.188, West
O209	CON EDISON	105 FRANKLIN AVE	NY MANIFEST	Higher	995, 0.188, West
O210	CON EDISON	105 FRANKLIN AVE	NJ MANIFEST	Higher	995, 0.188, West
Y211	FORMER EAST COAST IN	39 SKILLMAN STREET	NY AST	Lower	1003, 0.190, WNW
Y212	EAST COAST INDUSTRIA	39 SKILLMAN ST	NY LTANKS, NY UST, NY Spills, RCRA NonGen / NLR,...	Lower	1003, 0.190, WNW
Y213	EAST COAST INDSTRIAL	39 SKILLMAN STREET	NY DRYCLEANERS	Lower	1003, 0.190, WNW
T214	CON EDISON - SERVICE	95 FRANKLIN AVE	NY MANIFEST	Higher	1008, 0.191, West
Y215	FORMER EAST COAST IN	35, 43 AND 49 SKILLM	NY BROWNFIELDS	Lower	1008, 0.191, WNW
Z216	FORMER TECHTRONICS E	8 WALWORTH STREET	NY SHWS	Lower	1017, 0.193, NNW
T217	EAST COAST INDUSTRIA	48 SKILLMAN STREET	NY UST, NY AST	Higher	1021, 0.193, WNW
W218	CON EDISON SERVICE B	452 WILLOUGHBY AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1022, 0.194, SE
Y219	39 SKILLMAN ST	39 SKILLMAN ST	NY LTANKS	Higher	1035, 0.196, WNW
T220	CON EDISON	44 SKILLMAN ST	NY MANIFEST	Higher	1039, 0.197, WNW
T221	CON EDISON	44 SKILLMAN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1039, 0.197, WNW
T222	CON EDISON	44 SKILLMAN ST	NJ MANIFEST	Higher	1039, 0.197, WNW
Z223	CON EDISON SERVICE B	16 SPENCER ST	RCRA NonGen / NLR, NY MANIFEST	Lower	1041, 0.197, NNW
Z224	11 SPENCER STREET	11 SPENCER STREET	NY BROWNFIELDS, NY Spills	Lower	1046, 0.198, NNW
S225	CON EDISON SERVICE B	169 SKILLMAN ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1056, 0.200, SSW
S226	CON EDISON	169 SKILLMAN ST	NY MANIFEST	Higher	1056, 0.200, SSW
Y227	VACANT	760 BEDFORD AV	NY UST	Lower	1062, 0.201, NW
Z228	14 SPENCER ST/NORELL	14 SPENCER STREET	NY LTANKS	Lower	1065, 0.202, NNW
S229	CON EDISON MANHOLE:	359 WILLOUGHBY AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1065, 0.202, SSW
AA230	NARVAEZ SUPER DRY CL	15-29 NOSTRAND AVE	RCRA-SQG, NY MANIFEST	Lower	1097, 0.208, NNE
V231	APARTMENT BLDG.	913 BEDFORD AVENUE	NY LTANKS, NY Spills	Higher	1103, 0.209, SSW
T232	CON EDISON	465 PARK AVE	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	1107, 0.210, WNW
X233	CON EDISON	168 SKILLMAN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1118, 0.212, SW
X234	CON EDISON	168 SKILLMAN ST	NJ MANIFEST	Higher	1118, 0.212, SW

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X235	CON EDISON	168 SKILLMAN ST	NY MANIFEST	Higher	1118, 0.212, SW
AB236	CON ED	483 WILLOUGHBY AVE	NY MANIFEST	Higher	1123, 0.213, SE
AB237	CON EDISON	483 WILLOUGHBY AVE	NJ MANIFEST	Higher	1123, 0.213, SE
AB238	CON EDISON	483 WILLOUGHBY AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1123, 0.213, SE
AC239	CARTER BROS AUTO REP	132 FRANKLIN AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1124, 0.213, WSW
U240	CON EDISON	148 FRANKLIN AVE	NY MANIFEST	Higher	1128, 0.214, WSW
AD241	PUBLIC SCHOOL 54 - B	195 SANFORD STREET	NY AST	Higher	1139, 0.216, SSE
AD242	PS 54K SCHOOL	195 SANFORD ST	RCRA-LQG, FINDS, ECHO, NY MANIFEST	Higher	1139, 0.216, SSE
AE243	2744 BEDFORD AVE LLC	2744 BEDFORD AVENUE	NY AST	Lower	1160, 0.220, NW
AB244	CON EDISON	489 WILLOUGHBY AVE	NJ MANIFEST	Higher	1165, 0.221, ESE
AB245	CON EDISON	489 WILLOUGHBY AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1165, 0.221, ESE
Z246	I.T.F. CORP.	476 FLUSHING AVE.	NY CBS UST, NY CBS AST	Lower	1167, 0.221, NNW
Z247	DELTA METAL PRODUCTS	476 FLUSHING AVE	NY CBS, RCRA NonGen / NLR, ICIS, US AIRS, FINDS,...	Lower	1167, 0.221, NNW
AF248	CON ED	820 MYRTLE AVE & NOS	NY MANIFEST	Higher	1173, 0.222, ESE
X249	CON EDISON MANHOLE:	181 FRANKLIN AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1174, 0.222, SW
Z250	TECHTRONICS ECOLOGIC	8 WALWORTH ST	CORRACTS, NY BROWNFIELDS, RCRA NonGen / NLR, NY...	Lower	1174, 0.222, North
AG251	CONSOLIDATED EDISON	FLUSHING AVE & WARSO	NY MANIFEST	Lower	1189, 0.225, North
Z252	MYER AUTO CENTER	480 FLUSHING AVENUE	NY UST	Lower	1190, 0.225, NNW
AE253	744 BEDFORD AVENUE	742 - 760 BEDFORD AV	NY BROWNFIELDS	Lower	1191, 0.226, NW
Y254	K - SKILLMAN ST. STA	7 SKILLMAN STREET	NY SHWS, NY BROWNFIELDS	Lower	1191, 0.226, NW
X255	168 FRANKLIN AVE, LL	182 FRANKLIN AVE	NY UST	Higher	1203, 0.228, SW
X256	INTERBORO BUS	178 FRANKLIN AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1203, 0.228, SW
Z257	CONTINENTAL TECHNICA	495 FLUSHING AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	1204, 0.228, NNW
Z258	SPENCER STREET GW	INTERSECTION OF SPEN	NY SHWS	Lower	1208, 0.229, NNW
AB259	CON EDISON	495 WILLOUGHBY AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1210, 0.229, ESE
AB260	CON EDISON	495 WILLOUGHBY AVE	NJ MANIFEST	Higher	1210, 0.229, ESE
AB261	CON EDISON SERVICE B	495 WILLOUGHBY AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1210, 0.229, ESE
X262	CON EDISON SERVICE B	187 FRANKLIN AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1216, 0.230, SW
AE263	GETTY 649	723 BEDFORD AVE	NY UST	Lower	1225, 0.232, NW
AE264	GETTY PETROLEUM CORP	723 BEDFORD AVE	NY Spills, RCRA NonGen / NLR, NY MANIFEST	Lower	1225, 0.232, NW
AA265	NOSTRAND AVE & FLUSH	NOSTRAND AVE & FLUSH	NY LTANKS	Lower	1230, 0.233, North
AH266	CON EDISON	62 VERNON AVE	NY MANIFEST	Higher	1232, 0.233, ESE
AH267	CON EDISON	62 VERNON AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1232, 0.233, ESE
AH268	CON EDISON	62 VERNON AVE	NJ MANIFEST	Higher	1232, 0.233, ESE
AE269	SKILLMAN STATION	SKILLMAN ST. FLUSHIN	EDR MGP	Lower	1246, 0.236, NW
AC270	CON EDISON	629 MYRTLE AVE	NY MANIFEST	Higher	1247, 0.236, WSW
AI271	CON EDISON	14 HART ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1248, 0.236, SSE
AI272	CON EDISON	14 HART ST	NJ MANIFEST	Higher	1248, 0.236, SSE
AE273	PRIDE GAS CORP.	732 BEDFORD AVENUE	NY UST	Lower	1253, 0.237, NW

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AH274	CON EDISON SERVICE B	64 VERNON AVE	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1253, 0.237, ESE
AB275	CON ED	501 WILLOUGHBY AVE	NY MANIFEST	Higher	1258, 0.238, ESE
AB276	CON EDISON	501 WILLOUGHBY AVE	RCRA NonGen / NLR	Higher	1258, 0.238, ESE
AB277	CON EDISON	501 WILLOUGHBY AVE	NJ MANIFEST	Higher	1258, 0.238, ESE
AC278	CON EDISON	627 MYRTLE AV	NY MANIFEST	Higher	1268, 0.240, WSW
AG279	CON EDISON MANHOLE:	521 FLUSHING AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	1270, 0.241, North
AJ280	CONSOLIDATED EDISON	PARK AVE & MARCY AVE	NY MANIFEST	Lower	1276, 0.242, ENE
AJ281	MTA NYCT - DEEP WELL	MARCY AVE BETW ELLER	RCRA-SQG	Lower	1276, 0.242, ENE
AJ282	MTA NYCT - DEEP WELL	MARCY & PARK AVE	RCRA-SQG, NY MANIFEST	Lower	1280, 0.242, ENE
AE283	CONSOLIDATED EDISON	FLUSHING & BEDFORD	NY MANIFEST	Lower	1291, 0.245, NW
284	FORMER CASCADE LAUND	553 MARCY AVENUE	NY BROWNFIELDS	Higher	1293, 0.245, East
AF285	AMOCO SERVICE STATIO	577 MARCY AVENUE	NY UST	Higher	1294, 0.245, East
286	SILVERMAN-SHAW INC	60 FRANKLIN AVE	RCRA-CESQG, ICIS, FINDS, ECHO, NY MANIFEST	Higher	1298, 0.246, WNW
AC287	NYC DEP	623 MYRTLE AVE	NY MANIFEST	Higher	1310, 0.248, WSW
AC288	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR	Higher	1310, 0.248, WSW
AC289	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC290	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC291	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC292	NYC DEP	623 MYRTLE AVE	NJ MANIFEST	Higher	1310, 0.248, WSW
AC293	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC294	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC295	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC296	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC297	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC298	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC299	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR	Higher	1310, 0.248, WSW
AC300	NYCDEP	623 MYRTLE AVE	RCRA NonGen / NLR	Higher	1310, 0.248, WSW
AC301	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	1310, 0.248, WSW
AC302	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR	Higher	1310, 0.248, WSW
AC303	NYC DEP	623 MYRTLE AVE	RCRA NonGen / NLR	Higher	1310, 0.248, WSW
AF304	CASCADE LINEN SUPPLY	835 MYRTLE AVENUE	NY CBS AST	Higher	1311, 0.248, East
AF305	CASCADE LINEN & UNIF	835 MYRTLE AVENUE	RCRA NonGen / NLR, NY MANIFEST	Higher	1311, 0.248, East
AF306	CASCADE LINEN SUPPLY	835 MYRTLE AVENUE	NY CBS, NY AST	Higher	1311, 0.248, East
AF307	CASCADE LAUNDRY	835 MYRTLE AVENUE	NY UST	Higher	1311, 0.248, East
AF308	CASCADE LINEN SUPPLY	835 MYRTLE AVE	US AIRS, NY DRYCLEANERS	Higher	1311, 0.248, East
AG309	CLOSED-LACKOF RECENT	204 WALLABOUT ST	NY LTANKS	Lower	1402, 0.266, North
310	SLATTERY J B & BROS	171-187 WALLABOUT ST	SEMS-ARCHIVE, RCRA NonGen / NLR, PRP, ICIS, FINDS,...	Lower	1542, 0.292, North
311	SPILL NUMBER 9812897	2 LYCH ST	NY LTANKS	Lower	1567, 0.297, NNW
312	IBM	585 DEKALB AVENUE	NY LTANKS, NY Spills	Higher	1604, 0.304, SSE

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AK313	CLOSED-LACKOF RECENT	7 FRANKLIN AVENUE	NY LTANKS	Lower	1649, 0.312, NW
AK314	THERMOIL CORP BULK L	7 FRANKLIN AVENUE	NY LTANKS, NY TANKS, NY Spills	Lower	1652, 0.313, NW
315	CONSTRUCTION SITE	5 WALTON AVE	NY LTANKS	Lower	1685, 0.319, NNE
AL316	FORMER NY CLEANING A	376-378 FLUSHING AVE	NY BROWNFIELDS	Lower	1694, 0.321, WNW
AL317	FORMER ARKANSAS COMP	74 WALLABOUT STREET	NY BROWNFIELDS	Lower	1818, 0.344, NW
AL318	FORMER ARKANSAS COMP	74 WALLABOUT STREET	NY ENG CONTROLS, NY INST CONTROL, NY Spills, NY E...	Lower	1818, 0.344, NW
AL319	BUILDING 292	KENT AND FLUSHING RD	NY LTANKS	Lower	1823, 0.345, WNW
320	BEST METROPOLITAN TO	45 KOSCIUSKO ST	NY LTANKS, NY CBS, NY AST, NY CBS AST, NY Spills,...	Higher	1840, 0.348, South
AL321	SPILL NUMBER 0007035	760 KENT AVE	NY LTANKS	Lower	1924, 0.364, WNW
322	CABS NURSING HOME	270 NOSTRAND AVENUE	NY LTANKS, NY UST	Higher	1929, 0.365, SSE
AM323	172 CLASSON AVE. / B	172 CLASSON AVENUE	NY LTANKS	Higher	1934, 0.366, WSW
AN324	UNKNOWN RESIDENCE	420 MARCY AVE	NY LTANKS, NY Spills	Lower	1961, 0.371, NNE
AM325	WINDHORSE GAS STATIO	569 MYRTLE AVE	NY LTANKS, NY UST, NY Spills	Higher	2060, 0.390, WSW
AN326	FORMER CHARLES PFIZE	407 MARCY AVENUE	NY BROWNFIELDS	Lower	2088, 0.395, NNE
AN327	FORMER CHARLES PFIZE	407 MARCY AVENUE	NY ENG CONTROLS, NY INST CONTROL, NY Spills	Lower	2088, 0.395, NNE
AO328	PFIZER (ORGANICS/SUC	CENTRAL PORTION OF P	NY VCP	Lower	2123, 0.402, NE
AO329	FORMER PFIZER PROPER	630 FLUSHING AVE	NY LTANKS, NY AST, NY VCP, NY Spills, NY MANIFEST	Lower	2123, 0.402, NE
330	148 TOMPKINS AVE	148 TOMPKINS AVE	NY LTANKS	Higher	2126, 0.403, ESE
AP331	RUTLEDGE STATION	RUTLEDGE ST. WYTHE A	EDR MGP	Lower	2127, 0.403, WNW
AP332	BROADWAY TRIANGLE BL	PART OF URBAN RENEWA	US BROWNFIELDS	Lower	2183, 0.413, WNW
AQ333	EMERSON RECYCLING CO	63-65 EMERSON PLACE	NY SWRCY	Higher	2202, 0.417, West
334	255 WALLABOUT ST/PFI	255 WALLABOUT STREET	NY LTANKS	Lower	2228, 0.422, NE
335	LAFAYETTE GARDEN -NY	456 DEKALB AVE	NY LTANKS, NY Spills	Higher	2280, 0.432, SSW
AQ336	DEP	82 EMERSON PLACE	NY LTANKS, NY Spills	Higher	2304, 0.436, West
AQ337	NYC DEP - FLEET ADMI	82 EMERSON PL	NY LTANKS, RCRA NonGen / NLR	Higher	2304, 0.436, West
AO338	PFIZER INC	13 BARTLETT ST	CORRACTS, RCRA-LQG, RAATS, FINDS, ECHO	Lower	2353, 0.446, NE
339	BASEMENT	257 CLIFTON PL	NY LTANKS, NY Spills	Higher	2371, 0.449, South
AR340	GETTY	713 KENT AVE	NY LTANKS	Lower	2396, 0.454, NW
341	PRIVATE RESIDENCE	229A CLIFTON PLACE	NY LTANKS	Higher	2398, 0.454, South
AS342	PFIZER SITES B AND D	59-71 GERRY ST. AND	NY ENG CONTROLS, NY INST CONTROL, NY VCP, NY...	Lower	2448, 0.464, NE
343	UNITED STATES ARMORY	355 MARCY AVENUE	NY LTANKS, NY Spills	Lower	2545, 0.482, North
AR344	1621 EAST KENT STREE	1621 EAST KENT STREE	NY LTANKS	Lower	2556, 0.484, NW
AS345	PFIZER INC/GERRY ST	PFIZER INC/GERRY ST	NY LTANKS	Lower	2639, 0.500, NE
346	KEAP ST. STATION	KEAP ST. WYTHE AVE.	EDR MGP	Lower	3111, 0.589, NW
347	1104-1106 BEDFORD AV	1104-1106 BEDFORD AV	NY SHWS	Higher	3153, 0.597, South
348	NAVAL STATION-BROOKL	FLUSHING AVENUE	NY SHWS, NY INST CONTROL	Lower	3467, 0.657, WNW
349	NAVY BARRACKS BKLYN		FUDS	Higher	4460, 0.845, West
350	TOP HAT CLEANERS	152 GRAHAM AVE	RCRA-CESQG, NY SHWS, ICIS, US AIRS, NY MANIFEST	Higher	4993, 0.946, NE
351	BU-NASSAU BRANCH	KENT AVE AND CROSS,	EDR MGP	Lower	5148, 0.975, NW

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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 CONTROL ---------- Sites with Institutional Controls

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

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State and tribal registered storage tank lists

FEMA UST ---- Underground Storage Tank Listing
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

State and tribal Brownfields sites

NY ERP ---- Environmental Restoration Program 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
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
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

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
NY SPILLS 90 ---- SPILLS 90 data from FirstSearch
NY SPILLS 80 ---- SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOD ---- Department of Defense Sites

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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
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
DOCKET HWC Hazardous Waste Compliance Docket Listing
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 SPDES State Pollutant Discharge Elimination System
NY VAPOR REOPENED Vapor Intrusion Legacy Site List
NY UIC Underground Injection Control Wells

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

NY RGA HWS Recovered Government Archive State Hazardous Waste Facilities List
NY RGA LF Recovered Government Archive Solid Waste Facilities List

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.

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EXECUTIVE SUMMARY

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 01/09/2018 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
BORDEN CHEMICAL ADHE	***56 NOSTRAND AVE***	***NNE 1/8 - 1/4 (0.134 mi.)***	***L134***	***291***
SLATTERY J B & BROS	***171-187 WALLABOUT ST***	***N 1/4 - 1/2 (0.292 mi.)***	***310***	***761***

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 12/11/2017 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TECHTRONICS ECOLOGIC	***8 WALWORTH ST***	***N 1/8 - 1/4 (0.222 mi.)***	***Z250***	***561***
PFIZER INC	***13 BARTLETT ST***	***NE 1/4 - 1/2 (0.446 mi.)***	***AO338***	***988***

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 12/11/2017 has revealed that there are 18 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTROL ELECTROPOLIS	***109 WALWORTH STREET***	***S 0 - 1/8 (0.005 mi.)***	***A2***	***9***

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Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE	***MYRTLE AVE & WALWORT***	***S 0 - 1/8 (0.051 mi.)***	***A29***	***72***
CON EDISON - MANHOLE	***116 SPENCER STREET***	***SW 0 - 1/8 (0.066 mi.)***	***D41***	***91***
SATMAR MEAT	823 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H74	147
CON EDISON - MANHOLE	***BEDFORD AVE & MYRTLE***	***SW 0 - 1/8 (0.114 mi.)***	***K107***	***239***
CON EDISON - MANHOLE	***814 BEDFORD AVE***	***WNW 0 - 1/8 (0.121 mi.)***	***J125***	***267***
CON EDISON - MANHOLE	S/W/C PARK AVENUE &A	WNW 0 - 1/8 (0.122 mi.)	J127	274
CON EDISON - MANHOLE	***904 BEDFORD AVE***	***SSW 1/8 - 1/4 (0.159 mi.)***	***S159***	***346***
PS 54K SCHOOL	***195 SANFORD ST***	***SSE 1/8 - 1/4 (0.216 mi.)***	***AD242***	***538***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE	***512 PARK AVE***	***NW 0 - 1/8 (0.071 mi.)***	***G47***	***103***
CON EDISON - MANHOLE	PARK AVE AND NOSTRAN	NE 0 - 1/8 (0.098 mi.)	E96	182
CON EDISON - TRANSFO	NOSTRAND AVE & PARK	NE 0 - 1/8 (0.098 mi.)	E97	183
CON EDISON - MANHOLE	***54 WARSOFF PL***	***N 1/8 - 1/4 (0.151 mi.)***	***R149***	***326***
CON EDISON - MANHOLE	***44 WARSOFF PL***	***N 1/8 - 1/4 (0.162 mi.)***	***R163***	***358***
CON EDISON - MANHOLE	***42 WARSOFF PL***	***N 1/8 - 1/4 (0.164 mi.)***	***R170***	***374***
CON EDISON - TRANSFO	40 WARSOFF PL	N 1/8 - 1/4 (0.166 mi.)	R175	385
CON EDISON - TRANSFO	40-45 WARSOFF PL & P	N 1/8 - 1/4 (0.166 mi.)	R177	388
CON EDISON - MANHOLE	***790 BEDFORD AVE***	***NW 1/8 - 1/4 (0.166 mi.)***	***P183***	***395***

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 12/11/2017 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NARVAEZ SUPER DRY CL	***15-29 NOSTRAND AVE***	***NNE 1/8 - 1/4 (0.208 mi.)***	***AA230***	***515***
MTA NYCT - DEEP WELL	MARCY AVE BETW ELLER	ENE 1/8 - 1/4 (0.242 mi.)	AJ281	655
MTA NYCT - DEEP WELL	***MARCY & PARK AVE***	***ENE 1/8 - 1/4 (0.242 mi.)***	***AJ282***	***657***

RCRA-CESQG: 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/11/2017 has revealed that there are 6 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AM & G WATERPROOFING	***81 SPENCER ST***	***WNW 0 - 1/8 (0.046 mi.)***	***B27***	***52***
HILL JOSEPH CO INC T	***141 SPENCER ST***	***SSW 0 - 1/8 (0.096 mi.)***	***I92***	***175***
SILVERMAN-SHAW INC	***60 FRANKLIN AVE***	***WNW 1/8 - 1/4 (0.246 mi.)***	***286***	***709***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FAMILY DOLLAR STORE	***116 NOSTRAND AVE***	***ENE 0 - 1/8 (0.047 mi.)***	***C28***	***69***

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Lower Elevation	Address	Direction / Distance	Map ID	Page
SONS CLEANERS	***23-90 NOSTRAND AVE***	***NE 0 - 1/8 (0.095 mi.)***	***E91***	***171***
VALUE CLEANERS	***3344 NOSTRAND AVE***	***NNE 1/8 - 1/4 (0.177 mi.)***	***R199***	***438***

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 02/12/2018 has revealed that there are 6 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	S 1/2 - 1 (0.597 mi.)	347	1048
TOP HAT CLEANERS Site Code: 504341	***152 GRAHAM AVE***	***NE 1/2 - 1 (0.946 mi.)***	***350***	***1056***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER TECHTRONICS E Site Code: 529340	8 WALWORTH STREET	NNW 1/8 - 1/4 (0.193 mi.)	Z216	481
K - SKILLMAN ST. STA Site Code: 379003	***7 SKILLMAN STREET***	***NW 1/8 - 1/4 (0.226 mi.)***	***Y254***	***582***
SPENCER STREET GW Site Code: 537811	INTERSECTION OF SPEN	NNW 1/8 - 1/4 (0.229 mi.)	Z258	598
NAVAL STATION-BROOKL Site Code: 55915	***FLUSHING AVENUE***	***WNW 1/2 - 1 (0.657 mi.)***	***348***	***1049***

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 02/12/2018 has revealed that there are 42 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLOSED-LACKOF RECENT Date Closed: 2003-03-18 Site ID: 134404 Program Number: 9800430	109 WALWORTH ST	S 0 - 1/8 (0.004 mi.)	A1	8
801 BEDFORD AVE/MERI	801 BEDFORD AVE/MERI	WNW 0 - 1/8 (0.104 mi.)	J103	233

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Date Closed: 1992-04-17 Site ID: 287955 Program Number: 9200519				
AMOCO Date Closed: 1996-08-21 Site ID: 325982 Program Number: 9606534	865 BEDFORD & REMSEN	SW 1/8 - 1/4 (0.126 mi.)	K130	277
CLOSED-LACKOF RECENT Date Closed: 1992-12-10 Date Closed: 2003-03-05 Site ID: 145082 Site ID: 145083 Program Number: 9208328 Program Number: 9304113	161 SANFORD STREET	SSE 1/8 - 1/4 (0.142 mi.)	M140	306
CLOSED-LACKOF RECENT Date Closed: 2003-03-06 Site ID: 159491 Program Number: 8909607	169 SPENCER STREET	S 1/8 - 1/4 (0.162 mi.)	Q164	362
35-A VERNON BLVD. Date Closed: 1992-11-06 Site ID: 220840 Program Number: 9209065	35-A VERNON BLVD	ESE 1/8 - 1/4 (0.166 mi.)	179	390
CLOSED-LACKOF RECENT Date Closed: 2003-03-13 Site ID: 160568 Program Number: 8708296	46 SKILLMAN ST	WNW 1/8 - 1/4 (0.188 mi.)	T207	455
39 SKILLMAN ST Date Closed: 1992-10-02 Site ID: 317262 Program Number: 8707894	39 SKILLMAN ST	WNW 1/8 - 1/4 (0.196 mi.)	Y219	490
APARTMENT BLDG. Date Closed: 2005-01-19 Site ID: 336485 Program Number: 0411307	***913 BEDFORD AVENUE***	***SSW 1/8 - 1/4 (0.209 mi.)***	***V231***	***519***
IBM Date Closed: 2006-07-25 Date Closed: 2003-03-07 Date Closed: 2003-03-26 Site ID: 283639 Site ID: 283640 Site ID: 283641 Site ID: 283642 Program Number: 0010852 Program Number: 8603320 Program Number: 8603330 Program Number: 8603465	***585 DEKALB AVENUE***	***SSE 1/4 - 1/2 (0.304 mi.)***	***312***	***769***
BEST METROPOLITAN TO Date Closed: 1997-10-01 Date Closed: 2003-08-16 Site ID: 117107 Site ID: 117108 Program Number: 9707732	***45 KOSCIUSKO ST***	***S 1/4 - 1/2 (0.348 mi.)***	***320***	***828***

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Program Number: 9801398				
CABS NURSING HOME	***270 NOSTRAND AVENUE***	***SSE 1/4 - 1/2 (0.365 mi.)***	***322***	***840***
Date Closed: 1992-09-30 Date Closed: 2003-05-28 Site ID: 191006 Site ID: 272006 Program Number: 8908590 Program Number: 0207677				
172 CLASSON AVE. / B	172 CLASSON AVENUE	WSW 1/4 - 1/2 (0.366 mi.)	AM323	845
Date Closed: 1987-02-20 Site ID: 129155 Program Number: 8607092				
WINDHORSE GAS STATIO	***569 MYRTLE AVE***	***WSW 1/4 - 1/2 (0.390 mi.)***	***AM325***	***849***
Date Closed: 2001-05-23 Site ID: 328792 Program Number: 8902747				
148 TOMPKINS AVE	148 TOMPKINS AVE	ESE 1/4 - 1/2 (0.403 mi.)	330	947
Date Closed: 2006-02-07 Site ID: 78796 Program Number: 9812767				
LAFAYETTE GARDEN -NY	***456 DEKALB AVE***	***SSW 1/4 - 1/2 (0.432 mi.)***	***335***	***977***
Date Closed: 2006-07-26 Date Closed: 1999-05-20 Site ID: 329830 Site ID: 329831 Site ID: 329832 Program Number: 9803877 Program Number: 9803998 Program Number: 9812470				
DEP	***82 EMERSON PLACE***	***W 1/4 - 1/2 (0.436 mi.)***	***AQ336***	***982***
Date Closed: 2009-09-01 Date Closed: 1996-02-20 Site ID: 328191 Site ID: 328192 Program Number: 0101983 Program Number: 9514813				
NYC DEP - FLEET ADMI	***82 EMERSON PL***	***W 1/4 - 1/2 (0.436 mi.)***	***AQ337***	***985***
Date Closed: 1988-05-03 Site ID: 83988 Program Number: 8800799				
BASEMENT	***257 CLIFTON PL***	***S 1/4 - 1/2 (0.449 mi.)***	***339***	***998***
Date Closed: 2007-02-16 Site ID: 377298 Program Number: 0612443				
PRIVATE RESIDENCE	229A CLIFTON PLACE	S 1/4 - 1/2 (0.454 mi.)	341	1001
Date Closed: 2006-04-18 Site ID: 360624 Program Number: 0514019				

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
COMMERCIAL BUILDING	544 PARK AVE	NE 0 - 1/8 (0.063 mi.)	E34	84

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Date Closed: 2008-07-01 Site ID: 378545 Program Number: 0613501				
MARCY HOUSES -NYCHA Date Closed: 2016-01-20 Date Closed: 2005-12-09 Date Closed: 2007-12-11 Site ID: 274622 Site ID: 215887 Site ID: 215888 Site ID: 215889 Program Number: 9315457 Program Number: 9607616 Program Number: 9611167 Program Number: 9614725	603 PARK AVE	NNE 0 - 1/8 (0.087 mi.)	E69	129
MARCY HOUSES -NYCHA Date Closed: 2003-12-09 Site ID: 274620 Program Number: 0100526	603 PARK AVE	NNE 0 - 1/8 (0.087 mi.)	E71	135
VACANT LOT Date Closed: 2006-10-27 Site ID: 364801 Program Number: 0602351	773 BEDFORD AVE	NW 1/8 - 1/4 (0.147 mi.)	P146	318
30 WARSOFF PLACE/BKL Date Closed: 1992-09-30 Site ID: 228023 Program Number: 8708592	30 WARSOFF PLACE	N 1/8 - 1/4 (0.180 mi.)	R202	449
EAST COAST INDUSTRIA Date Closed: 2006-05-16 Site ID: 317263 Program Number: 9800638	***39 SKILLMAN ST***	***WNW 1/8 - 1/4 (0.190 mi.)***	***Y212***	***462***
14 SPENCER ST/NORELL Date Closed: 2003-02-13 Site ID: 81726 Program Number: 8910010	14 SPENCER STREET	NNW 1/8 - 1/4 (0.202 mi.)	Z228	512
NOSTRAND AVE & FLUSH Date Closed: 1993-11-08 Site ID: 170265 Program Number: 9309562	NOSTRAND AVE & FLUSH	N 1/8 - 1/4 (0.233 mi.)	AA265	629
CLOSED-LACKOF RECENT Date Closed: 2003-03-05 Site ID: 324576 Program Number: 8801005	204 WALLABOUT ST	N 1/4 - 1/2 (0.266 mi.)	AG309	760
SPILL NUMBER 9812897 Date Closed: 2002-10-17 Site ID: 71985 Program Number: 9812897	2 LYCH ST	NNW 1/4 - 1/2 (0.297 mi.)	311	768
CLOSED-LACKOF RECENT Date Closed: 2003-03-17 Site ID: 267440 Program Number: 8703137	7 FRANKLIN AVENUE	NW 1/4 - 1/2 (0.312 mi.)	AK313	778
THERMOIL CORP BULK L	***7 FRANKLIN AVENUE***	***NW 1/4 - 1/2 (0.313 mi.)***	***AK314***	***780***

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Date Closed: 2003-03-10 Site ID: 121648 Program Number: 9211547				
CONSTRUCTION SITE Date Closed: 2003-03-07 Site ID: 162103 Program Number: 9710662	5 WALTON AVE	NNE 1/4 - 1/2 (0.319 mi.)	315	782
BUILDING 292 Date Closed: 2004-03-11 Site ID: 308067 Program Number: 0313366	KENT AND FLUSHING RD	WNW 1/4 - 1/2 (0.345 mi.)	AL319	827
SPILL NUMBER 0007035 Date Closed: 2001-05-30 Site ID: 298839 Program Number: 0007035	760 KENT AVE	WNW 1/4 - 1/2 (0.364 mi.)	AL321	839
UNKNOWN RESIDENCE Date Closed: 2005-11-04 Site ID: 349949 Program Number: 0505009	***420 MARCY AVE***	***NNE 1/4 - 1/2 (0.371 mi.)***	***AN324***	***846***
FORMER PFIZER PROPER Date Closed: 2006-03-31 Site ID: 201034 Program Number: 9901811	***630 FLUSHING AVE***	***NE 1/4 - 1/2 (0.402 mi.)***	***AO329***	***918***
255 WALLABOUT ST/PFI Date Closed: 2006-11-14 Site ID: 219704 Program Number: 9005003	255 WALLABOUT STREET	NE 1/4 - 1/2 (0.422 mi.)	334	976
GETTY Date Closed: 2006-01-19 Site ID: 223082 Program Number: 9205706	713 KENT AVE	NW 1/4 - 1/2 (0.454 mi.)	AR340	1000
UNITED STATES ARMORY Date Closed: 1992-10-07 Site ID: 135895 Program Number: 8806820	***355 MARCY AVENUE***	***N 1/4 - 1/2 (0.482 mi.)***	***343***	***1042***
1621 EAST KENT STREE Date Closed: 1992-11-04 Site ID: 66535 Program Number: 9209000	1621 EAST KENT STREE	NW 1/4 - 1/2 (0.484 mi.)	AR344	1046
PFIZER INC/GERRY ST Date Closed: 1992-06-22 Site ID: 204940 Program Number: 9203348	PFIZER INC/GERRY ST	NE 1/4 - 1/2 (0.500 mi.)	AS345	1047

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 23 NY UST sites within

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approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTROL ELECTROPOLIS	***109 WALWORTH STREET***	***S 0 - 1/8 (0.005 mi.)***	***A2***	***9***
Database: UST, Date of Government Version: 12/22/2017				
144 SPENCER REALTY C	144 SPENCER ST	SW 0 - 1/8 (0.072 mi.)	D49	108
Database: UST, Date of Government Version: 12/22/2017				
SPEEDWAY 7810	***801 BEDFORD AVE***	***WNW 0 - 1/8 (0.104 mi.)***	***J102***	***195***
Database: UST, Date of Government Version: 12/22/2017				
808-810 BEDFORD AVE	808-810 BEDFORD AVE	WNW 1/8 - 1/4 (0.127 mi.)	J131	278
Database: UST, Date of Government Version: 12/22/2017				
CASCADE LINEN GARAGE	161 SANDFORD ST	SSE 1/8 - 1/4 (0.142 mi.)	M139	302
Database: UST, Date of Government Version: 12/22/2017				
VAN BLARCOM CLOSURES	***427 WILLOUGHBY AVENU***	***SSE 1/8 - 1/4 (0.152 mi.)***	***M150***	***329***
Database: UST, Date of Government Version: 12/22/2017				
169 SPENCER ST	***169 SPENCER STREET***	***S 1/8 - 1/4 (0.162 mi.)***	***Q165***	***363***
Database: UST, Date of Government Version: 12/22/2017				
SHELL SERVICE STATIO	895 BEDFORD AVENUE	SSW 1/8 - 1/4 (0.173 mi.)	S194	419
Database: UST, Date of Government Version: 12/22/2017				
EAST COAST INDUSTRIA	***48 SKILLMAN STREET***	***WNW 1/8 - 1/4 (0.193 mi.)***	***T217***	***482***
Database: UST, Date of Government Version: 12/22/2017				
168 FRANKLIN AVE, LL	182 FRANKLIN AVE	SW 1/8 - 1/4 (0.228 mi.)	X255	588
Database: UST, Date of Government Version: 12/22/2017				
AMOCO SERVICE STATIO	577 MARCY AVENUE	E 1/8 - 1/4 (0.245 mi.)	AF285	665
Database: UST, Date of Government Version: 12/22/2017				
CASCADE LAUNDRY	835 MYRTLE AVENUE	E 1/8 - 1/4 (0.248 mi.)	AF307	754
Database: UST, Date of Government Version: 12/22/2017				

Lower Elevation	Address	Direction / Distance	Map ID	Page
544 PARK AVENUE BUIL	***544 PARK AVENUE***	***NE 0 - 1/8 (0.063 mi.)***	***E35***	***86***
Database: UST, Date of Government Version: 12/22/2017				
PARK AVE BLDG & ROOF	520 PARK AVENUE	NW 0 - 1/8 (0.070 mi.)	G46	100
Database: UST, Date of Government Version: 12/22/2017				
MARCY HOUSES	***648 PARK AVENUE***	***NNE 0 - 1/8 (0.087 mi.)***	***E72***	***137***
Database: UST, Date of Government Version: 12/22/2017				
BEDFORD DEVELOPERS,	773-787 BEDFORD AVEN	NW 1/8 - 1/4 (0.147 mi.)	P145	315
Database: UST, Date of Government Version: 12/22/2017				
FLUSHING WALWORTH RE	***30 WARSOFF PLACE***	***N 1/8 - 1/4 (0.176 mi.)***	***R198***	***433***
Database: UST, Date of Government Version: 12/22/2017				
DELTA METAL PRODUCTS	***21-23 SPENCER ST***	***NNW 1/8 - 1/4 (0.178 mi.)***	***N200***	***445***
Database: UST, Date of Government Version: 12/22/2017				
EAST COAST INDUSTRIA	***39 SKILLMAN ST***	***WNW 1/8 - 1/4 (0.190 mi.)***	***Y212***	***462***
Database: UST, Date of Government Version: 12/22/2017				
VACANT	760 BEDFORD AV	NW 1/8 - 1/4 (0.201 mi.)	Y227	508
Database: UST, Date of Government Version: 12/22/2017				
MYER AUTO CENTER	480 FLUSHING AVENUE	NNW 1/8 - 1/4 (0.225 mi.)	Z252	576
Database: UST, Date of Government Version: 12/22/2017				
GETTY 649	723 BEDFORD AVE	NW 1/8 - 1/4 (0.232 mi.)	AE263	609
Database: UST, Date of Government Version: 12/22/2017				

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Lower Elevation	Address	Direction / Distance	Map ID	Page
PRIDE GAS CORP.	732 BEDFORD AVENUE	NW 1/8 - 1/4 (0.237 mi.)	AE273	638
Database: UST, Date of Government Version: 12/22/2017				

NY CBS UST: 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 UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS UST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
I.T.F. CORP.	***476 FLUSHING AVE.***	***NNW 1/8 - 1/4 (0.221 mi.)***	***Z246***	***547***
Facility Status: 3 Id/Status: 2-000024 Tank Status: 2				

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 12/22/2017 has revealed that there are 2 NY CBS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CASCADE LINEN SUPPLY	***835 MYRTLE AVENUE***	***E 1/8 - 1/4 (0.248 mi.)***	***AF306***	***751***
Facility Status: Unregulated/Closed CBS Number: 2-000091				

Lower Elevation	Address	Direction / Distance	Map ID	Page
DELTA METAL PRODUCTS	***476 FLUSHING AVE***	***NNW 1/8 - 1/4 (0.221 mi.)***	***Z247***	***548***
Facility Status: Unregulated/Closed CBS Number: 2-000024				

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 22 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMERICAN ALMOND INC	103 WALWORTH STREET	WSW 0 - 1/8 (0.018 mi.)	A9	28
Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-017523				
144 SPENCER REALTY C	144 SPENCER ST	SW 0 - 1/8 (0.072 mi.)	D50	110
Database: AST, Date of Government Version: 12/22/2017				

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Facility Id: 2-612416

COCOLINE CHOCOLATE C Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-279080	689 MYRTLE AVE	SW 0 - 1/8 (0.076 mi.)	D58	119
ADFREED OIL CO INC Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-322148	823 BEDFORD AVE	W 0 - 1/8 (0.090 mi.)	H77	153
SAM ONE REALTY LLC Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-608099	837 BEDFORD AVENUE	WSW 0 - 1/8 (0.090 mi.)	H83	163
ENGINE COMPANY 209 Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-357340	850 BEDFORD AVENUE	WSW 0 - 1/8 (0.115 mi.)	H113	253
SANI PROPERTIES Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-095540	178 WALWORTH STREET	S 1/8 - 1/4 (0.148 mi.)	Q147	319
VAN BLARCOM CLOSURES Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-610307	***427 WILLOUGHBY AVENU***	***SSE 1/8 - 1/4 (0.152 mi.)***	***M150***	***329***
169 SPENCER ST Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-193062	***169 SPENCER STREET***	***S 1/8 - 1/4 (0.162 mi.)***	***Q165***	***363***
SHELL SERVICE STATIO Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-509132	895 BEDFORD AVENUE	SSW 1/8 - 1/4 (0.173 mi.)	S193	416
RICH TRANSMISSION IN Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-610039	111 FRANKLIN AVENUE	W 1/8 - 1/4 (0.188 mi.)	O205	452
EAST COAST INDUSTRIA Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-603909	***48 SKILLMAN STREET***	***WNW 1/8 - 1/4 (0.193 mi.)***	***T217***	***482***
PUBLIC SCHOOL 54 - B Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-603355	195 SANFORD STREET	SSE 1/8 - 1/4 (0.216 mi.)	AD241	536
CASCADE LINEN SUPPLY Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-260002	***835 MYRTLE AVENUE***	***E 1/8 - 1/4 (0.248 mi.)***	***AF306***	***751***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARCY HOUSES Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-474584	***648 PARK AVENUE***	***NNE 0 - 1/8 (0.087 mi.)***	***E72***	***137***
MONROE BUS CORP Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-610000	72 NOSTRAND AVE	NNE 0 - 1/8 (0.114 mi.)	L109	244
NOSTRAND REPAIRS, IN Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-610001	60 NOSTRAND AVE	NNE 0 - 1/8 (0.120 mi.)	L121	262
BORDEN CHEMICAL DIV Database: AST, Date of Government Version: 12/22/2017	56 NOSTRAND AVE	NNE 1/8 - 1/4 (0.134 mi.)	L133	289

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Facility Id: 2-117692

FLUSHING WALWORTH RE	***30 WARSOFF PLACE***	***N 1/8 - 1/4 (0.176 mi.)***	***R198***	***433***
Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-206695				
DELTA METAL PRODUCTS	***21-23 SPENCER ST***	***NNW 1/8 - 1/4 (0.178 mi.)***	***N200***	***445***
Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-356913				
FORMER EAST COAST IN	39 SKILLMAN STREET	WNW 1/8 - 1/4 (0.190 mi.)	Y211	460
Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-055468				
2744 BEDFORD AVE LLC	2744 BEDFORD AVENUE	NW 1/8 - 1/4 (0.220 mi.)	AE243	542
Database: AST, Date of Government Version: 12/22/2017 Facility Id: 2-608659				

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 are 2 NY CBS AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CASCADE LINEN SUPPLY Facility Status: 1 Facility Status: 1 CBS Number: 2-000091	835 MYRTLE AVENUE	E 1/8 - 1/4 (0.248 mi.)	AF304	746

Lower Elevation	Address	Direction / Distance	Map ID	Page
I.T.F. CORP. Facility Status: 2 Facility Status: 1 CBS Number: 2-000024	***476 FLUSHING AVE.***	***NNW 1/8 - 1/4 (0.221 mi.)***	***Z246***	***547***

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 02/12/2018 has revealed that there are 3 NY ENG CONTROLS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER ARKANSAS COMP Site Code: 478229	***74 WALLABOUT STREET***	***NW 1/4 - 1/2 (0.344 mi.)***	***AL318***	***790***
FORMER CHARLES PFIZE Site Code: 479327	***407 MARCY AVENUE***	***NNE 1/4 - 1/2 (0.395 mi.)***	***AN327***	***871***
PFIZER SITES B AND D	***59-71 GERRY ST. AND***	***NE 1/4 - 1/2 (0.464 mi.)***	***AS342***	***1004***

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Site Code: 58206

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 02/12/2018 has revealed that there are 3 NY INST CONTROL sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER ARKANSAS COMP Site Code: 478229	***74 WALLABOUT STREET***	***NW 1/4 - 1/2 (0.344 mi.)***	***AL318***	***790***
FORMER CHARLES PFIZE Site Code: 479327	***407 MARCY AVENUE***	***NNE 1/4 - 1/2 (0.395 mi.)***	***AN327***	***871***
PFIZER SITES B AND D Site Code: 58206	***59-71 GERRY ST. AND***	***NE 1/4 - 1/2 (0.464 mi.)***	***AS342***	***1004***

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 3 NY VCP sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PFIZER (ORGANICS/SUC Database: VCP, Date of Government Version: 02/12/2018 Site Code: 58107	CENTRAL PORTION OF P	NE 1/4 - 1/2 (0.402 mi.)	AO328	916
FORMER PFIZER PROPER Database: VCP, Date of Government Version: 02/12/2018 Site Code: 56802	***630 FLUSHING AVE***	***NE 1/4 - 1/2 (0.402 mi.)***	***AO329***	***918***
PFIZER SITES B AND D Database: VCP, Date of Government Version: 02/12/2018 Site Code: 58206	***59-71 GERRY ST. AND***	***NE 1/4 - 1/2 (0.464 mi.)***	***AS342***	***1004***

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 02/12/2018 has revealed that there are 11 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	W 1/8 - 1/4 (0.149 mi.)	O148	321
FORMER CASCADE LAUND	553 MARCY AVENUE	E 1/8 - 1/4 (0.245 mi.)	284	661

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Site Code: 495614

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER EAST COAST IN Site Code: 458025	35, 43 AND 49 SKILLM	WNW 1/8 - 1/4 (0.191 mi.)	Y215	477
11 SPENCER STREET Site Code: 503018	***11 SPENCER STREET***	***NNW 1/8 - 1/4 (0.198 mi.)***	***Z224***	***497***
TECHTRONICS ECOLOGIC Site Code: 552969	***8 WALWORTH ST***	***N 1/8 - 1/4 (0.222 mi.)***	***Z250***	***561***
744 BEDFORD AVENUE Site Code: 495194	742 - 760 BEDFORD AV	NW 1/8 - 1/4 (0.226 mi.)	AE253	578
K - SKILLMAN ST. STA Site Code: 57409	***7 SKILLMAN STREET***	***NW 1/8 - 1/4 (0.226 mi.)***	***Y254***	***582***
FORMER NY CLEANING A Site Code: 555285	376-378 FLUSHING AVE	WNW 1/4 - 1/2 (0.321 mi.)	AL316	783
FORMER ARKANSAS COMP Site Code: 478229	74 WALLABOUT STREET	NW 1/4 - 1/2 (0.344 mi.)	AL317	787
FORMER CHARLES PFIZE Site Code: 479327	407 MARCY AVENUE	NNE 1/4 - 1/2 (0.395 mi.)	AN326	866
PFIZER SITES B AND D Site Code: 333571	***59-71 GERRY ST. AND***	***NE 1/4 - 1/2 (0.464 mi.)***	***AS342***	***1004***

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 01/19/2018 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	WNW 1/4 - 1/2 (0.413 mi.)	AP332	948

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 12/08/2017 has revealed that there is 1 NY SWRCY 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	W 1/4 - 1/2 (0.417 mi.)	AQ333	975

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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 02/12/2018 has revealed that there are 22 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANHOLE 816 Date Closed: 1999-12-08 Spill Number: 9908730 Site ID: 249634	MYRTLE AV & NOSTAND	SE 0 - 1/8 (0.068 mi.)	F42	96
SPILL NUMBER 9807444 Date Closed: 1998-12-03 Spill Number: 9807444 Site ID: 69101	SPENCER ST & MYRTLE	SSW 0 - 1/8 (0.073 mi.)	D54	115
MANHOLE 1474 Date Closed: 2001-12-14 Spill Number: 0007946 Site ID: 130599	NOSTRAND AVE & MYRTL	SE 0 - 1/8 (0.076 mi.)	F56	117
SPILL NUMBER 0000807 Date Closed: 2002-01-03 Spill Number: 0000807 Site ID: 157069	MYRTLE AV & NOSTRAND	SE 0 - 1/8 (0.076 mi.)	F57	118
MANHOLE 1072 Date Closed: 2001-10-24 Spill Number: 0005103 Site ID: 271885	MURTLE AVE/NOSTRAND	SE 0 - 1/8 (0.077 mi.)	F60	121
A&M BAKING GOODS Date Closed: 2009-08-28 Spill Number: 9605522 Site ID: 177417	823 BEDFORD AVE	W 0 - 1/8 (0.090 mi.)	H79	158
815 BEDFORD AVE. Date Closed: 1992-11-05 Spill Number: 9209046 Site ID: 222255	815 BEDFORD AVE	W 0 - 1/8 (0.091 mi.)	H85	165
GAS STATION Spill Number: 1610402 Site ID: 541230	801 BEDFORD AVE	WNW 0 - 1/8 (0.101 mi.)	H100	187
SPEEDWAY 7810 Date Closed: 2004-01-12 Date Closed: 2014-03-21 Spill Number: 0307159 Spill Number: 9506480 Site ID: 67323 Site ID: 72530	***801 BEDFORD AVE***	***WNW 0 - 1/8 (0.104 mi.)***	***J102***	***195***
VACANT LOT Date Closed: 2006-10-03 Spill Number: 0601468	791 BEDFORD AVE	WNW 0 - 1/8 (0.111 mi.)	J105	237

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Site ID: 363708				
INTERSECTION OF MYRT Date Closed: 2003-12-01 Spill Number: 0304199 Site ID: 99483	MYRTLE AVE & BEDFORD	SW 0 - 1/8 (0.114 mi.)	K108	243
ENGINE CO. 209 NYFD Date Closed: 2002-12-04 Spill Number: 9807904 Site ID: 238585	850 BEDFORD AVENUE	WSW 0 - 1/8 (0.115 mi.)	H112	252
MANHOLE 2114 Date Closed: 2002-06-13 Spill Number: 9901102 Site ID: 313406	MURTYLE AVE/BEDFORD	SW 0 - 1/8 (0.115 mi.)	K115	257
MANHOLE #2114 Date Closed: 2001-09-25 Spill Number: 0002898 Site ID: 229564	BEDFORD AVE/MYRTLE A	SW 0 - 1/8 (0.115 mi.)	K116	258
MANHOLE 2114 Date Closed: 2001-09-26 Spill Number: 0003007 Site ID: 227786	BEDFORD AVE/MYRTLE A	SW 0 - 1/8 (0.115 mi.)	K117	259
168 WALWORTH STREET Date Closed: 2003-11-19 Spill Number: 0308829 Site ID: 274564	168 WALWORTH STREET	S 0 - 1/8 (0.120 mi.)	I122	264
1 VERNON AVE Date Closed: 2004-10-05 Spill Number: 0203478 Site ID: 221939	1 VERNON AVE	SE 0 - 1/8 (0.120 mi.)	123	265
CASCADE LINEN & UNIF Date Closed: 2006-09-19 Spill Number: 0504862 Site ID: 349781	151-SANDFORD STREET	SSE 0 - 1/8 (0.121 mi.)	M126	271
CONSTRUCTION SITE Date Closed: 2006-10-02 Spill Number: 0607491 Site ID: 371224	BEDFORD AVE AT PARK	WNW 0 - 1/8 (0.123 mi.)	J128	275
BLOWN UNIT IN VS 380 Date Closed: 2006-08-15 Spill Number: 0603909 Site ID: 366759	BEDFORD AVENUE & PAR	WNW 0 - 1/8 (0.124 mi.)	J129	276

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
MARCY HOUSES -NYCHA Date Closed: 2006-01-13 Spill Number: 0311579 Site ID: 206324	603 PARK AVE	NNE 0 - 1/8 (0.087 mi.)	E70	134
MARCY HOUSES Date Closed: 2006-01-13 Spill Number: 0301855	***648 PARK AVENUE***	***NNE 0 - 1/8 (0.087 mi.)***	***E72***	***137***

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EXECUTIVE SUMMARY

Site ID: 274621

Other Ascertainable Records

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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/11/2017 has revealed that there are 93 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DUNHILL FOOD EQUIPME	***88 SANDFORD ST***	***ESE 0 - 1/8 (0.005 mi.)***	***A3***	***16***
CON EDISON SERVICE B	***105 WALWORTH ST***	***SW 0 - 1/8 (0.014 mi.)***	***A4***	***18***
CON EDISON SERVICE B	***105 WALWORTH***	***SW 0 - 1/8 (0.014 mi.)***	***A5***	***20***
CON EDISON SERVICE B	***108 WALWORTH ST***	***SW 0 - 1/8 (0.014 mi.)***	***A7***	***24***
CON EDISON SERVICE B	***108 WALWORTH ST***	***SW 0 - 1/8 (0.014 mi.)***	***A8***	***26***
CON EDISON SERVICE B	***96 WALWORTH ST***	***WNW 0 - 1/8 (0.019 mi.)***	***B10***	***30***
CON EDISON SERVICE B	122 WALWORTH ST	SSW 0 - 1/8 (0.027 mi.)	A11	32
CON EDISON SERVICE B	85 SPENCER ST FRONT	WNW 0 - 1/8 (0.042 mi.)	B16	39
CON EDISON	711 MYRTLE AVE MH103	SSW 0 - 1/8 (0.044 mi.)	A19	43
CON EDISON	***711 MYRTLE AVE SB103***	***SSW 0 - 1/8 (0.044 mi.)***	***A23***	***48***
CON EDISON	711 MYRTLE AVE MH103	SSW 0 - 1/8 (0.044 mi.)	A25	50
CON EDISON TRANSFORM	137 SPENCER ST	SSW 0 - 1/8 (0.054 mi.)	D30	76
CON EDISON SERVICE B	***92 SPENCER ST***	***W 0 - 1/8 (0.061 mi.)***	***B32***	***79***
CON EDISON	***714 MYRTLE AVE***	***SSW 0 - 1/8 (0.070 mi.)***	***D44***	***98***
GREAT PERFORMANCES	***144 SPENCER ST***	***SW 0 - 1/8 (0.072 mi.)***	***D48***	***106***
CON EDISON	SPENCER ST & MYRTLE	SSW 0 - 1/8 (0.073 mi.)	D53	115
CON EDISON	***788 MYRTLE AVE & NOS***	***SE 0 - 1/8 (0.077 mi.)***	***F63***	***124***
CON EDISON SERVICE B	***70 SPENCER ST FRONT***	***WNW 0 - 1/8 (0.078 mi.)***	***G64***	***125***
SPEEDWAY 7810	***801 BEDFORD AVE***	***WNW 0 - 1/8 (0.104 mi.)***	***J102***	***195***
THREE BROS AUTO REPA	***860 BEDFORD AVE***	***WSW 0 - 1/8 (0.115 mi.)***	***H110***	***246***
NYC FIRE DEPT ENGINE	***850 BEDFORD AVE***	***WSW 0 - 1/8 (0.115 mi.)***	***H111***	***250***
CON EDISON MANHOLE:	***679 MYRTLE AVE***	***SW 0 - 1/8 (0.118 mi.)***	***K120***	***261***
H M ROBERTS STEEL DR	***157 SPENCER ST***	***S 1/8 - 1/4 (0.131 mi.)***	***I132***	***285***
T & T TRANSPORTATION	***879 BEDFORD AVE***	***SW 1/8 - 1/4 (0.136 mi.)***	***K137***	***298***
CON EDISON	***892 BEDFORD AVE***	***SW 1/8 - 1/4 (0.142 mi.)***	***K143***	***311***
SKILLMAN SUITES	***83 SKILLMAN ST***	***W 1/8 - 1/4 (0.143 mi.)***	***O144***	***312***
CON EDISON TRANSFORM	***65 SKILLMAN ST***	***WNW 1/8 - 1/4 (0.155 mi.)***	***O154***	***339***
CON EDISON	***423 WILLOUGHBY AVE***	***SSE 1/8 - 1/4 (0.155 mi.)***	***M157***	***343***
CON EDISON	***WALWORTH ST & WILLOU***	***S 1/8 - 1/4 (0.161 mi.)***	***Q160***	***350***
CON EDISON	***WILLOUGHBY AVE & WAL***	***S 1/8 - 1/4 (0.161 mi.)***	***Q162***	***355***
CON ED-TM 148	***WILLAUGHBY AVE & SAN***	***SSE 1/8 - 1/4 (0.162 mi.)***	***M166***	***368***
CON EDISON MANHOLE:	***WILLOUGHBY AVE & SAN***	***SSE 1/8 - 1/4 (0.162 mi.)***	***M167***	***370***
NYC DEP	SANFORD ST & WILLOUG	SSE 1/8 - 1/4 (0.162 mi.)	M169	373
CON EDISON	***SKILLMAN ST & PARK A***	***WNW 1/8 - 1/4 (0.166 mi.)***	***T178***	***389***
CON EDISON	120 SKILLMAN ST	WSW 1/8 - 1/4 (0.166 mi.)	U182	394
CON EDISON	***SPENCER ST & WILLOUG***	***S 1/8 - 1/4 (0.170 mi.)***	***V185***	***400***
CON EDISON MANHOLE:	***WILLOUGHBY AVE & SPE***	***S 1/8 - 1/4 (0.170 mi.)***	***V187***	***402***
CON EDISON - TM 985	***WILLOUGHBY AND NOSTR***	***SSE 1/8 - 1/4 (0.171 mi.)***	***W188***	***405***
CON EDISON	70 SKILLMAN ST	W 1/8 - 1/4 (0.172 mi.)	O191	410
AMOCO	***895 BEDFORD AVE***	***SSW 1/8 - 1/4 (0.173 mi.)***	***S192***	***411***

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EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	*49 SKILLMAN ST*	*WNW 1/8 - 1/4 (0.174 mi.)*	*T197*	*432*
CON EDISON	*105 FRANKLIN AVE*	*W 1/8 - 1/4 (0.188 mi.)*	*O208*	*456*
CON EDISON SERVICE B	*452 WILLOUGHBY AVE*	*SE 1/8 - 1/4 (0.194 mi.)*	*W218*	*487*
CON EDISON	*44 SKILLMAN ST*	*WNW 1/8 - 1/4 (0.197 mi.)*	*T221*	*492*
CON EDISON SERVICE B	*169 SKILLMAN ST*	*SSW 1/8 - 1/4 (0.200 mi.)*	*S225*	*503*
CON EDISON MANHOLE:	*359 WILLOUGHBY AVE*	*SSW 1/8 - 1/4 (0.202 mi.)*	*S229*	*513*
CON EDISON	*465 PARK AVE*	*WNW 1/8 - 1/4 (0.210 mi.)*	*T232*	*521*
CON EDISON	*168 SKILLMAN ST*	*SW 1/8 - 1/4 (0.212 mi.)*	*X233*	*524*
CON EDISON	*483 WILLOUGHBY AVE*	*SE 1/8 - 1/4 (0.213 mi.)*	*AB238*	*531*
CARTER BROS AUTO REP	*132 FRANKLIN AVE*	*WSW 1/8 - 1/4 (0.213 mi.)*	*AC239*	*532*
CON EDISON	*489 WILLOUGHBY AVE*	*ESE 1/8 - 1/4 (0.221 mi.)*	*AB245*	*545*
CON EDISON MANHOLE:	*181 FRANKLIN AVE*	*SW 1/8 - 1/4 (0.222 mi.)*	*X249*	*558*
INTERBORO BUS	*178 FRANKLIN AVE*	*SW 1/8 - 1/4 (0.228 mi.)*	*X256*	*592*
CON EDISON	*495 WILLOUGHBY AVE*	*ESE 1/8 - 1/4 (0.229 mi.)*	*AB259*	*600*
CON EDISON SERVICE B	*495 WILLOUGHBY AVE*	*ESE 1/8 - 1/4 (0.229 mi.)*	*AB261*	*602*
CON EDISON SERVICE B	*187 FRANKLIN AVE*	*SW 1/8 - 1/4 (0.230 mi.)*	*X262*	*606*
CON EDISON	*62 VERNON AVE*	*ESE 1/8 - 1/4 (0.233 mi.)*	*AH267*	*631*
CON EDISON	*14 HART ST*	*SSE 1/8 - 1/4 (0.236 mi.)*	*AI271*	*636*
CON EDISON SERVICE B	*64 VERNON AVE*	*ESE 1/8 - 1/4 (0.237 mi.)*	*AH274*	*644*
CON EDISON	501 WILLOUGHBY AVE	ESE 1/8 - 1/4 (0.238 mi.)	AB276	648
NYC DEP	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC288	716
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC289*	*717*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC290*	*719*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC291*	*721*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC293*	*725*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC294*	*726*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC295*	*728*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC296*	*731*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC297*	*734*
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC298*	*738*
NYC DEP	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC299	740
NYCDEP	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC300	741
NYC DEP	*623 MYRTLE AVE*	*WSW 1/8 - 1/4 (0.248 mi.)*	*AC301*	*742*
NYC DEP	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC302	744
NYC DEP	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC303	745
CASCADE LINEN & UNIF	*835 MYRTLE AVENUE*	*E 1/8 - 1/4 (0.248 mi.)*	*AF305*	*748*

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON SERVICE B	*123 NOSTRAND AVE*	*E 0 - 1/8 (0.062 mi.)*	*C33*	*81*
DYEFX INC	544 PARK AVE	NE 0 - 1/8 (0.063 mi.)	E36	89
NYCHA - MARCY HOUSES	605 PARK AVE	NNE 0 - 1/8 (0.088 mi.)	E73	146
CON EDISON	*60-54 WALWORTH ST*	*NNW 0 - 1/8 (0.094 mi.)*	*G90*	*170*
CON EDISON - TRANSFO	*PARK AV & NOSTRAND*	*NE 0 - 1/8 (0.098 mi.)*	*E95*	*179*
CON EDISON SERVICE B	*517 PARK AVE*	*NW 0 - 1/8 (0.105 mi.)*	*G104*	*234*
BORDEN CHEMICAL ADHE	*56 NOSTRAND AVE*	*NNE 1/8 - 1/4 (0.134 mi.)*	*L134*	*291*
CON EDISON SERVICE B	*37 SPENCER ST*	*NNW 1/8 - 1/4 (0.140 mi.)*	*N138*	*300*
CON EDISON	*769 BEDFORD AVE*	*NW 1/8 - 1/4 (0.154 mi.)*	*P153*	*338*
BORDEN ADHESIVES FAC	*33 WARSOFF PL*	*N 1/8 - 1/4 (0.165 mi.)*	*R171*	*378*
EAST COAST INDUSTRIA	*39 SKILLMAN ST*	*WNW 1/8 - 1/4 (0.190 mi.)*	*Y212*	*462*
CON EDISON SERVICE B	*16 SPENCER ST*	*NNW 1/8 - 1/4 (0.197 mi.)*	*Z223*	*495*
DELTA METAL PRODUCTS	*476 FLUSHING AVE*	*NNW 1/8 - 1/4 (0.221 mi.)*	*Z247*	*548*
TECHTRONICS ECOLOGIC	*8 WALWORTH ST*	*N 1/8 - 1/4 (0.222 mi.)*	*Z250*	*561*
CONTINENTAL TECHNICA	*495 FLUSHING AVE*	*NNW 1/8 - 1/4 (0.228 mi.)*	*Z257*	*594*
GETTY PETROLEUM CORP	*723 BEDFORD AVE*	*NW 1/8 - 1/4 (0.232 mi.)*	*AE264*	*619*
CON EDISON MANHOLE:	*521 FLUSHING AVE*	*N 1/8 - 1/4 (0.241 mi.)*	*AG279*	*652*

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EXECUTIVE SUMMARY

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 01/31/2015 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVY BARRACKS BKLYN		W 1/2 - 1 (0.845 mi.)	349	1055

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 11/22/2017 has revealed that there are 3 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ATLANTIS SUPER WASH Facility Id: 2-6101-01178	873 BEDFORD AVENUE	SW 1/8 - 1/4 (0.136 mi.)	K136	297
CASCADE LINEN SUPPLY Facility Id: 2-6104-00251	***835 MYRTLE AVE***	***E 1/8 - 1/4 (0.248 mi.)***	***AF308***	***757***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EAST COAST INDSTRIAL Facility Id: 2-6101-00251	39 SKILLMAN STREET	WNW 1/8 - 1/4 (0.190 mi.)	Y213	476

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 10/31/2017 has revealed that there are 19 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 7514,TAXBLOCK 17	94 SPENCER STREET	W 0 - 1/8 (0.064 mi.)	B37	90
LOT 7516,TAXBLOCK 17	90 SPENCER STREET	W 0 - 1/8 (0.065 mi.)	B39	91
LOT 33,TAXBLOCK 1734	116 SPENCER STREET	SW 0 - 1/8 (0.066 mi.)	D40	91
LOT 7503,TAXBLOCK 17	689 MYRTLE AVENUE	SW 0 - 1/8 (0.076 mi.)	D59	121
LOT 7513,TAXBLOCK 17	74 SPENCER STREET	WNW 0 - 1/8 (0.077 mi.)	G62	124
LOT 7,TAXBLOCK 1734	506 PARK AVENUE	WNW 0 - 1/8 (0.084 mi.)	G68	129
LOT 59,TAXBLOCK 1734	823 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H78	158
LOT 7511,TAXBLOCK 17	821 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H80	162
LOT 61,TAXBLOCK 1734	819 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H81	162
LOT 7504,TAXBLOCK 17	835 BEDFORD AVENUE	WSW 0 - 1/8 (0.090 mi.)	H82	163
LOT 62,TAXBLOCK 1734	817 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H84	165
LOT 47,TAXBLOCK 1734	847 BEDFORD AVENUE	SW 0 - 1/8 (0.094 mi.)	D87	167
LOT 7505,TAXBLOCK 17	805 BEDFORD AVENUE	WNW 0 - 1/8 (0.096 mi.)	H93	177
LOT 70,TAXBLOCK 1734	793 BEDFORD AVENUE	WNW 0 - 1/8 (0.103 mi.)	J101	194
THREE BROS AUTO REPA	***860 BEDFORD AVE***	***WSW 0 - 1/8 (0.115 mi.)***	***H110***	***246***
LOT 7505,TAXBLOCK 19	858 BEDFORD AVENUE	WSW 0 - 1/8 (0.115 mi.)	H114	256
LOT 44,TAXBLOCK 1900	838 BEDFORD AVENUE	W 0 - 1/8 (0.116 mi.)	H118	260
LOT 43,TAXBLOCK 1900	836 BEDFORD AVENUE	W 0 - 1/8 (0.116 mi.)	H119	260
LOT 31,TAXBLOCK 1900	814 BEDFORD AVENUE	WNW 0 - 1/8 (0.121 mi.)	J124	266

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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
BORDEN CHEMICAL	56 NOSTRAND AVE.	NNE 1/8 - 1/4 (0.134 mi.)	L135	296

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 12/31/2017 has revealed that there are 117 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTROL ELECTROPOLIS EPA ID: NYD986925857	***109 WALWORTH STREET***	***S 0 - 1/8 (0.005 mi.)***	***A2***	***9***
CON EDISON SERVICE B EPA ID: NYP004473039	***105 WALWORTH ST***	***SW 0 - 1/8 (0.014 mi.)***	***A4***	***18***
CON EDISON SERVICE B EPA ID: NYP004432266	***105 WALWORTH***	***SW 0 - 1/8 (0.014 mi.)***	***A5***	***20***
CON EDISON EPA ID: NYP004568341	105 WALWORTH ST	SW 0 - 1/8 (0.014 mi.)	A6	23
CON EDISON SERVICE B EPA ID: NYP004473054	***108 WALWORTH ST***	***SW 0 - 1/8 (0.014 mi.)***	***A7***	***24***
CON EDISON SERVICE B EPA ID: NYP004432274	***108 WALWORTH ST***	***SW 0 - 1/8 (0.014 mi.)***	***A8***	***26***
CON EDISON SERVICE B EPA ID: NYP004473773	***96 WALWORTH ST***	***WNW 0 - 1/8 (0.019 mi.)***	***B10***	***30***
CON EDISON EPA ID: NYP004572590	122 WALWORTH ST	SSW 0 - 1/8 (0.027 mi.)	A12	33
CON EDISON EPA ID: NYP004580594	122 WALWORTH ST	SSW 0 - 1/8 (0.027 mi.)	A13	35
CON EDISON EPA ID: NYP004723357	103 SPENCER ST	WSW 0 - 1/8 (0.039 mi.)	A14	36
CON EDISON EPA ID: NYP004526192	85 SPENCER ST	WNW 0 - 1/8 (0.042 mi.)	B17	40
CON EDISON EPA ID: NYP004743340	711 MYRTLE AVE SB103	SSW 0 - 1/8 (0.044 mi.)	A18	42
CON EDISON EPA ID: NYP004743357	711 MYRTLE AVE MH103	SSW 0 - 1/8 (0.044 mi.)	A21	45
CON EDISON	711 MYRTLE AVE MH103	SSW 0 - 1/8 (0.044 mi.)	A26	51

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EPA ID: NYP004743373				
AM & G WATERPROOFING EPA ID: NY0000554865	***81 SPENCER ST***	***WNW 0 - 1/8 (0.046 mi.)***	***B27***	***52***
CON EDISON - MANHOLE EPA Id: NYP004183703	***MYRTLE AVE & WALWORT***	***S 0 - 1/8 (0.051 mi.)***	***A29***	***72***
CON EDISON EPA ID: NYP004579371	137 SPENCER ST	SSW 0 - 1/8 (0.054 mi.)	D31	77
CON EDISON SERVICE B EPA ID: NYP004311411	***92 SPENCER ST***	***W 0 - 1/8 (0.061 mi.)***	***B32***	***79***
CON EDISON - MANHOLE EPA Id: NYP004183208	***116 SPENCER STREET***	***SW 0 - 1/8 (0.066 mi.)***	***D41***	***91***
CON EDISON EPA ID: NYP004793352	714 MYRTLE AVE	SSW 0 - 1/8 (0.070 mi.)	D45	99
CON EDISON EPA ID: NYP004789723	SPENCER ST & MYRTLE	SSW 0 - 1/8 (0.073 mi.)	D52	113
CON EDISON EPA ID: NYP004849323	750 MYRTLE AVE & NOS	SE 0 - 1/8 (0.077 mi.)	F61	122
CON EDISON EPA ID: NYP004526190	70 SPENCER ST FRONT	WNW 0 - 1/8 (0.078 mi.)	G65	127
SATMAR MEAT EPA ID: NYR000217786	823 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H75	149
HILL JOSEPH CO INC T EPA ID: NYD061473062	***141 SPENCER ST***	***SSW 0 - 1/8 (0.096 mi.)***	***I92***	***175***
SPEEDWAY 7810 EPA ID: NYD982185613	***801 BEDFORD AVE***	***WNW 0 - 1/8 (0.104 mi.)***	***J102***	***195***
CONSOLIDATED EDISON EPA ID: NYP004067484	MYRTLE AVE & BEDFORD	SW 0 - 1/8 (0.114 mi.)	K106	238
CON EDISON - MANHOLE EPA Id: NYP004183810	***BEDFORD AVE & MYRTLE***	***SW 0 - 1/8 (0.114 mi.)***	***K107***	***239***
THREE BROS AUTO REPA EPA ID: NYD068291251	***860 BEDFORD AVE***	***WSW 0 - 1/8 (0.115 mi.)***	***H110***	***246***
CON EDISON MANHOLE: EPA ID: NYP004293163	***679 MYRTLE AVE***	***SW 0 - 1/8 (0.118 mi.)***	***K120***	***261***
CON EDISON - MANHOLE EPA Id: NYP004183190	***814 BEDFORD AVE***	***WNW 0 - 1/8 (0.121 mi.)***	***J125***	***267***
H M ROBERTS STEEL DR EPA ID: NYD000708149	***157 SPENCER ST***	***S 1/8 - 1/4 (0.131 mi.)***	***I132***	***285***
CON EDISON EPA ID: NYP004749404	892 BEDFORD AVE	SW 1/8 - 1/4 (0.142 mi.)	K141	308
SKILLMAN SUITES EPA ID: NYR000200758	***83 SKILLMAN ST***	***W 1/8 - 1/4 (0.143 mi.)***	***O144***	***312***
CON EDISON EPA ID: NYP004574975	65 SKILLMAN ST	WNW 1/8 - 1/4 (0.155 mi.)	O155	341
CON EDISON EPA ID: NYP004795605	423 WILLOUGHBY AVE	SSE 1/8 - 1/4 (0.155 mi.)	M158	345
CON EDISON - MANHOLE	***904 BEDFORD AVE***	***SSW 1/8 - 1/4 (0.159 mi.)***	***S159***	***346***

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EPA ID: NYP004314787				
CON EDISON	***WALWORTH ST & WILLOU***	***S 1/8 - 1/4 (0.161 mi.)***	***Q160***	***350***
EPA ID: NYP004183661				
CON EDISON	WILLOUGHBY AVE & WAL	S 1/8 - 1/4 (0.161 mi.)	Q161	353
EPA ID: NYP004623591				
CON EDISON	***WILLOUGHBY AVE & WAL***	***S 1/8 - 1/4 (0.161 mi.)***	***Q162***	***355***
EPA Id: NYP004183745				
CON ED-TM 148	***WILLAUGHBY AVE & SAN***	***SSE 1/8 - 1/4 (0.162 mi.)***	***M166***	***368***
EPA ID: NYP000928614				
CON EDISON	WILLOUGHBY AVE & SAN	SSE 1/8 - 1/4 (0.162 mi.)	M168	371
EPA ID: NYP004519807				
CON EDISON	120 SKILLMAN ST	WSW 1/8 - 1/4 (0.166 mi.)	U180	391
EPA ID: NYP004799474				
CON EDISON	SPENCER ST & WILLOUG	S 1/8 - 1/4 (0.170 mi.)	V186	401
EPA ID: NYP004725131				
CON EDISON MANHOLE:	***WILLOUGHBY AVE & SPE***	***S 1/8 - 1/4 (0.170 mi.)***	***V187***	***402***
EPA ID: NYP004289682				
CON EDISON - TM 985	***WILLOUGHBY AND NOSTR***	***SSE 1/8 - 1/4 (0.171 mi.)***	***W188***	***405***
EPA ID: NYP004106118				
CON EDISON	70 SKILLMAN ST	W 1/8 - 1/4 (0.172 mi.)	O190	409
EPA ID: NYP004771366				
AMOCO	***895 BEDFORD AVE***	***SSW 1/8 - 1/4 (0.173 mi.)***	***S192***	***411***
EPA ID: NYD986952430				
CON EDISON	49 SKILLMAN ST	WNW 1/8 - 1/4 (0.174 mi.)	T196	430
EPA ID: NYP004746285				
CON EDISON - SERVICE	148 SKILLMAN ST	SW 1/8 - 1/4 (0.187 mi.)	X204	451
EPA ID: NYP004992424				
CON EDISON - SERVICE	129 FRANKLIN AVE	WSW 1/8 - 1/4 (0.188 mi.)	U206	454
EPA ID: NYP004887287				
CON EDISON	105 FRANKLIN AVE	W 1/8 - 1/4 (0.188 mi.)	O209	457
EPA ID: NYP004803185				
CON EDISON - SERVICE	95 FRANKLIN AVE	W 1/8 - 1/4 (0.191 mi.)	T214	476
EPA ID: NYP004913156				
CON EDISON SERVICE B	***452 WILLOUGHBY AVE***	***SE 1/8 - 1/4 (0.194 mi.)***	***W218***	***487***
EPA ID: NYP004342499				
CON EDISON	44 SKILLMAN ST	WNW 1/8 - 1/4 (0.197 mi.)	T220	491
EPA ID: NYP004750139				
CON EDISON SERVICE B	***169 SKILLMAN ST***	***SSW 1/8 - 1/4 (0.200 mi.)***	***S225***	***503***
EPA ID: NYP004308144				
CON EDISON	169 SKILLMAN ST	SSW 1/8 - 1/4 (0.200 mi.)	S226	505
EPA ID: NYP004649182				
EPA ID: NYP004702437				
EPA ID: NYP004574281				
CON EDISON MANHOLE:	***359 WILLOUGHBY AVE***	***SSW 1/8 - 1/4 (0.202 mi.)***	***S229***	***513***
EPA ID: NYP004316659				
CON EDISON	***465 PARK AVE***	***WNW 1/8 - 1/4 (0.210 mi.)***	***T232***	***521***
EPA ID: NYP004183166				
CON EDISON	168 SKILLMAN ST	SW 1/8 - 1/4 (0.212 mi.)	X235	526

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EPA ID: NYP004808152				
CON ED EPA ID: NYP004783510	483 WILLOUGHBY AVE	SE 1/8 - 1/4 (0.213 mi.)	AB236	528
CON EDISON EPA ID: NYP004316634	148 FRANKLIN AVE	WSW 1/8 - 1/4 (0.214 mi.)	U240	534
PS 54K SCHOOL EPA ID: NYR000011098	***195 SANFORD ST***	***SSE 1/8 - 1/4 (0.216 mi.)***	***AD242***	***538***
CON ED EPA ID: NYP004809806	820 MYRTLE AVE & NOS	ESE 1/8 - 1/4 (0.222 mi.)	AF248	557
CON EDISON MANHOLE: EPA ID: NYP004315941	***181 FRANKLIN AVE***	***SW 1/8 - 1/4 (0.222 mi.)***	***X249***	***558***
CON EDISON SERVICE B EPA ID: NYP004804373 EPA ID: NYP004309761	***495 WILLOUGHBY AVE***	***ESE 1/8 - 1/4 (0.229 mi.)***	***AB261***	***602***
CON EDISON SERVICE B EPA ID: NYP004311882	***187 FRANKLIN AVE***	***SW 1/8 - 1/4 (0.230 mi.)***	***X262***	***606***
CON EDISON EPA ID: NYP004812257	62 VERNON AVE	ESE 1/8 - 1/4 (0.233 mi.)	AH266	630
CON EDISON EPA ID: NYP004606182	629 MYRTLE AVE	WSW 1/8 - 1/4 (0.236 mi.)	AC270	634
CON EDISON SERVICE B EPA ID: NYP004355111	***64 VERNON AVE***	***ESE 1/8 - 1/4 (0.237 mi.)***	***AH274***	***644***
CON ED EPA ID: NYP004804498	501 WILLOUGHBY AVE	ESE 1/8 - 1/4 (0.238 mi.)	AB275	647
CON EDISON EPA ID: NYP004659173	627 MYRTLE AV	WSW 1/8 - 1/4 (0.240 mi.)	AC278	650
SILVERMAN-SHAW INC EPA ID: NYD001478841	***60 FRANKLIN AVE***	***WNW 1/8 - 1/4 (0.246 mi.)***	***286***	***709***
NYC DEP EPA ID: NYP003699017	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC287	715
NYC DEP EPA ID: NYP003665726	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC289***	***717***
NYC DEP EPA ID: NYP003665643	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC290***	***719***
NYC DEP EPA ID: NYP003665817	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC291***	***721***
NYC DEP EPA ID: NYP003665809	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC293***	***725***
NYC DEP EPA ID: NYP003665783	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC294***	***726***
NYC DEP EPA ID: NYP003665825	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC295***	***728***
NYC DEP EPA ID: NYP003665239 EPA ID: NYP003669504 EPA ID: NYP003669587	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC296***	***731***
NYC DEP	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC297***	***734***

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EPA ID: NYP003665700
EPA ID: NYP003669413

NYC DEP EPA ID: NYP003665767	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC298***	***738***
NYC DEP EPA ID: NYP003665718	***623 MYRTLE AVE***	***WSW 1/8 - 1/4 (0.248 mi.)***	***AC301***	***742***
CASCADE LINEN & UNIF EPA ID: NYR000144527	***835 MYRTLE AVENUE***	***E 1/8 - 1/4 (0.248 mi.)***	***AF305***	***748***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA ID: NYP004605572	126 NOSTRAND AVE	E 0 - 1/8 (0.040 mi.)	C15	38
CON EDISON SERVICE B EPA ID: NYP004312427	***123 NOSTRAND AVE***	***E 0 - 1/8 (0.062 mi.)***	***C33***	***81***
CON EDISON - MANHOLE EPA Id: NYP004183257	***512 PARK AVE***	***NW 0 - 1/8 (0.071 mi.)***	***G47***	***103***
CON EDISON EPA ID: NYP004737417	60-54 WALWORTH ST	NNW 0 - 1/8 (0.094 mi.)	G88	167
SONS CLEANERS EPA ID: NYD040807307	***23-90 NOSTRAND AVE***	***NE 0 - 1/8 (0.095 mi.)***	***E91***	***171***
CON EDISON EPA ID: NYP004329447	NOSTRAND AVE & PARK	NE 0 - 1/8 (0.098 mi.)	E94	177
CON EDISON - TRANSFO EPA ID: NYP004130530	***PARK AV & NOSTRAND***	***NE 0 - 1/8 (0.098 mi.)***	***E95***	***179***
CON EDISON EPA ID: NYP004410817	PARK AVE & NOSTRAND	NE 0 - 1/8 (0.098 mi.)	E98	185
CON EDISON SERVICE B EPA ID: NYP004311429	***517 PARK AVE***	***NW 0 - 1/8 (0.105 mi.)***	***G104***	***234***
CON EDISON SERVICE B EPA ID: NYP004347480	***37 SPENCER ST***	***NNW 1/8 - 1/4 (0.140 mi.)***	***N138***	***300***
CON EDISON - MANHOLE EPA ID: NYP004307435	***54 WARSOFF PL***	***N 1/8 - 1/4 (0.151 mi.)***	***R149***	***326***
CON EDISON EPA ID: NYP004724688	769 BEDFORD AVE	NW 1/8 - 1/4 (0.154 mi.)	P152	337
CON EDISON - MANHOLE EPA ID: NYP004311353	***44 WARSOFF PL***	***N 1/8 - 1/4 (0.162 mi.)***	***R163***	***358***
CON EDISON - MANHOLE EPA Id: NYP004183323	***42 WARSOFF PL***	***N 1/8 - 1/4 (0.164 mi.)***	***R170***	***374***
BORDEN ADHESIVES FAC EPA ID: NYR000030700	***33 WARSOFF PL***	***N 1/8 - 1/4 (0.165 mi.)***	***R171***	***378***
CON EDISON EPA ID: NYP004734877	40 WARSOFF PL	N 1/8 - 1/4 (0.166 mi.)	R173	382
CON ED EPA ID: NYP004871386	40-45 WARSOFF PL & P	N 1/8 - 1/4 (0.166 mi.)	R176	387
CON EDISON - MANHOLE EPA ID: NYP004311437	***790 BEDFORD AVE***	***NW 1/8 - 1/4 (0.166 mi.)***	***P183***	***395***
VALUE CLEANERS	***3344 NOSTRAND AVE***	***NNE 1/8 - 1/4 (0.177 mi.)***	***R199***	***438***

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EPA ID: NYR000033340				
CON EDISON - TRANSFO EPA ID: NYP004928754	40 NOSTRAND AVE	NNE 1/8 - 1/4 (0.185 mi.)	R203	451
EAST COAST INDUSTRIA EPA ID: NYD044358067	***39 SKILLMAN ST***	***WNW 1/8 - 1/4 (0.190 mi.)***	***Y212***	***462***
CON EDISON SERVICE B EPA ID: NYP004428074	***16 SPENCER ST***	***NNW 1/8 - 1/4 (0.197 mi.)***	***Z223***	***495***
NARVAEZ SUPER DRY CL EPA ID: NYR000078121	***15-29 NOSTRAND AVE***	***NNE 1/8 - 1/4 (0.208 mi.)***	***AA230***	***515***
DELTA METAL PRODUCTS EPA ID: NYD001287671	***476 FLUSHING AVE***	***NNW 1/8 - 1/4 (0.221 mi.)***	***Z247***	***548***
TECHTRONICS ECOLOGIC EPA ID: NYD000824334	***8 WALWORTH ST***	***N 1/8 - 1/4 (0.222 mi.)***	***Z250***	***561***
CONSOLIDATED EDISON EPA ID: NYP004135166	FLUSHING AVE & WARSO	N 1/8 - 1/4 (0.225 mi.)	AG251	574
CONTINENTAL TECHNICA EPA ID: NYD002401537	***495 FLUSHING AVE***	***NNW 1/8 - 1/4 (0.228 mi.)***	***Z257***	***594***
GETTY PETROLEUM CORP EPA ID: NYR000050922	***723 BEDFORD AVE***	***NW 1/8 - 1/4 (0.232 mi.)***	***AE264***	***619***
CON EDISON MANHOLE: EPA ID: NYP004301586	***521 FLUSHING AVE***	***N 1/8 - 1/4 (0.241 mi.)***	***AG279***	***652***
CONSOLIDATED EDISON EPA ID: NYP004096020	PARK AVE & MARCY AVE	ENE 1/8 - 1/4 (0.242 mi.)	AJ280	654
MTA NYCT - DEEP WELL EPA ID: NYR000155325	***MARCY & PARK AVE***	***ENE 1/8 - 1/4 (0.242 mi.)***	***AJ282***	***657***
CONSOLIDATED EDISON EPA ID: NYP004057741	FLUSHING & BEDFORD	NW 1/8 - 1/4 (0.245 mi.)	AE283	660

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2016 has revealed that there are 36 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA Id: NYP004743373	711 MYRTLE AVE MH103	SSW 0 - 1/8 (0.044 mi.)	A20	44
CON EDISON EPA Id: NYP004743340	711 MYRTLE AVE SB103	SSW 0 - 1/8 (0.044 mi.)	A22	47
CON EDISON EPA Id: NYP004743357	711 MYRTLE AVE MH103	SSW 0 - 1/8 (0.044 mi.)	A24	49
AM & G WATERPROOFING EPA ID: NY0000554865	***81 SPENCER ST***	***WNW 0 - 1/8 (0.046 mi.)***	***B27***	***52***
CON EDISON - MANHOLE EPA Id: NYP004183703	***MYRTLE AVE & WALWORT***	***S 0 - 1/8 (0.051 mi.)***	***A29***	***72***
CON EDISON - MANHOLE EPA Id: NYP004183208	***116 SPENCER STREET***	***SW 0 - 1/8 (0.066 mi.)***	***D41***	***91***
CON EDISON	714 MYRTLE AVE	SSW 0 - 1/8 (0.070 mi.)	D43	97

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EPA Id: NYP004793352				
CON EDISON EPA Id: NYP004789723	SPENCER ST & MYRTLE	SSW 0 - 1/8 (0.073 mi.)	D51	112
SATMAR MEAT EPA Id: NYR000217786	823 BEDFORD AVENUE	W 0 - 1/8 (0.090 mi.)	H76	151
CON EDISON - MANHOLE EPA Id: NYP004183810	***BEDFORD AVE & MYRTLE***	***SW 0 - 1/8 (0.114 mi.)***	***K107***	***239***
CON EDISON - MANHOLE EPA Id: NYP004183190	***814 BEDFORD AVE***	***WNW 0 - 1/8 (0.121 mi.)***	***J125***	***267***
CON EDISON EPA Id: NYP004749404	892 BEDFORD AVE	SW 1/8 - 1/4 (0.142 mi.)	K142	310
CON EDISON EPA Id: NYP004795605	423 WILLOUGHBY AVE	SSE 1/8 - 1/4 (0.155 mi.)	M156	342
CON EDISON EPA ID: NYP004183661	***WALWORTH ST & WILLOU***	***S 1/8 - 1/4 (0.161 mi.)***	***Q160***	***350***
CON EDISON EPA Id: NYP004183745	***WILLOUGHBY AVE & WAL***	***S 1/8 - 1/4 (0.161 mi.)***	***Q162***	***355***
CON EDISON EPA Id: NYP004799474	120 SKILLMAN ST	WSW 1/8 - 1/4 (0.166 mi.)	U181	393
CON EDISON EPA Id: NYP004725131	SPENCER ST & WILLOUG	S 1/8 - 1/4 (0.170 mi.)	V184	398
CON EDISON EPA Id: NYP004771366	70 SKILLMAN ST	W 1/8 - 1/4 (0.172 mi.)	O189	407
CON EDISON EPA Id: NYP004746285	49 SKILLMAN ST	WNW 1/8 - 1/4 (0.174 mi.)	T195	429
CON EDISON EPA Id: NYP004803185	105 FRANKLIN AVE	W 1/8 - 1/4 (0.188 mi.)	O210	459
CON EDISON EPA Id: NYP004750139	44 SKILLMAN ST	WNW 1/8 - 1/4 (0.197 mi.)	T222	494
CON EDISON EPA ID: NYP004183166	***465 PARK AVE***	***WNW 1/8 - 1/4 (0.210 mi.)***	***T232***	***521***
CON EDISON EPA Id: NYP004808152	168 SKILLMAN ST	SW 1/8 - 1/4 (0.212 mi.)	X234	525
CON EDISON EPA Id: NYP004783510	483 WILLOUGHBY AVE	SE 1/8 - 1/4 (0.213 mi.)	AB237	529
CON EDISON EPA Id: NYP004880148	489 WILLOUGHBY AVE	ESE 1/8 - 1/4 (0.221 mi.)	AB244	544
CON EDISON EPA Id: NYP004804373	495 WILLOUGHBY AVE	ESE 1/8 - 1/4 (0.229 mi.)	AB260	601
CON EDISON EPA Id: NYP004812257	62 VERNON AVE	ESE 1/8 - 1/4 (0.233 mi.)	AH268	633
CON EDISON EPA Id: NYP004796520	14 HART ST	SSE 1/8 - 1/4 (0.236 mi.)	AI272	637
CON EDISON EPA Id: NYP004804498	501 WILLOUGHBY AVE	ESE 1/8 - 1/4 (0.238 mi.)	AB277	649
NYC DEP	623 MYRTLE AVE	WSW 1/8 - 1/4 (0.248 mi.)	AC292	724

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EPA Id: NYP003669413

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - MANHOLE EPA Id: NYP004183257	***512 PARK AVE***	***NW 0 - 1/8 (0.071 mi.)***	***G47***	***103***
CON EDISON EPA Id: NYP004737417	60-54 WALWORTH ST	NNW 0 - 1/8 (0.094 mi.)	G89	169
CON EDISON EPA Id: NYP004724688	769 BEDFORD AVE	NW 1/8 - 1/4 (0.154 mi.)	P151	336
CON EDISON - MANHOLE EPA Id: NYP004183323	***42 WARSOFF PL***	***N 1/8 - 1/4 (0.164 mi.)***	***R170***	***374***
CON EDISON - TRANSFO EPA Id: NYP004734877	40 WARSOFF PL	N 1/8 - 1/4 (0.166 mi.)	R172	381
CON EDISON - TRANSFO EPA Id: NYP004871386	40-45 WARSOFF PL & P	N 1/8 - 1/4 (0.166 mi.)	R174	384

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 5 EDR MGP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NASSAU GAS	SKILLMAN AVE	WNW 1/8 - 1/4 (0.178 mi.)	P201	449

Lower Elevation	Address	Direction / Distance	Map ID	Page
SKILLMAN STATION	SKILLMAN ST. FLUSHIN	NW 1/8 - 1/4 (0.236 mi.)	AE269	634
RUTLEDGE STATION	RUTLEDGE ST. WYTHE A	WNW 1/4 - 1/2 (0.403 mi.)	AP331	948
KEAP ST. STATION	KEAP ST. WYTHE AVE.	NW 1/2 - 1 (0.589 mi.)	346	1048
BU-NASSAU BRANCH	KENT AVE AND CROSS,	NW 1/2 - 1 (0.975 mi.)	351	1065

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EXECUTIVE SUMMARY

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 5 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MIDWAY AUTOMTC TRANS	90 SPENCER ST	W 0 - 1/8 (0.065 mi.)	B38	90
COD AUTOMOBILE BUYER	146 SPENCER ST	SW 0 - 1/8 (0.073 mi.)	D55	116
RELIABLE RADIATOR IN	847 BEDFRD AVE	SW 0 - 1/8 (0.094 mi.)	D86	166
AMERADA HESS CORPORA	801 BEDFORD AVE	WNW 0 - 1/8 (0.101 mi.)	H99	186
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
A R F GAS STATION IN	547 PARK AVE	N 0 - 1/8 (0.082 mi.)	E67	128

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 is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JAKES CORPORATION	752 MYRTLE AVE	SE 0 - 1/8 (0.079 mi.)	F66	128

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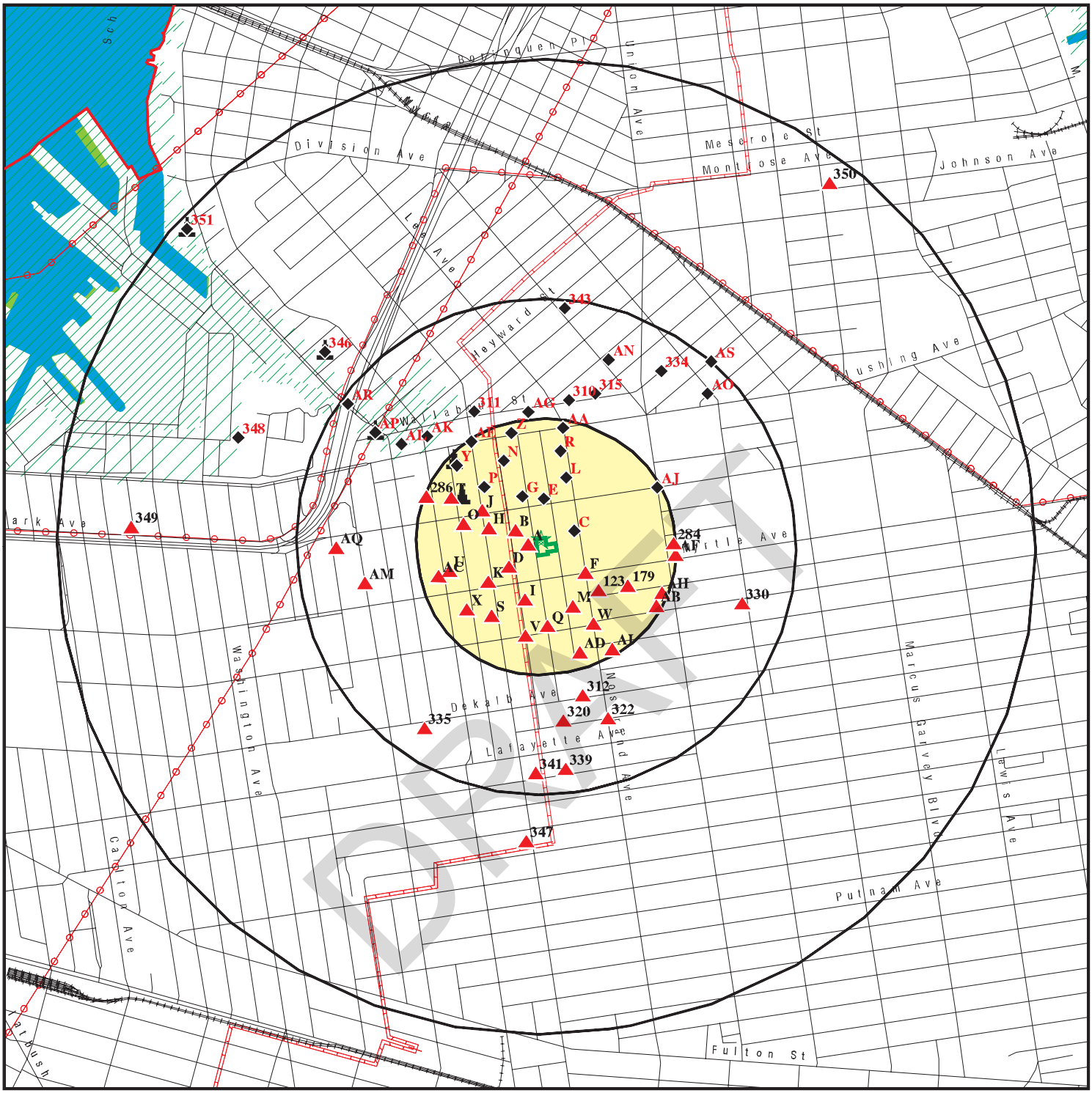
EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 15 records.

Site Name	Database(s)
DAVIDSON PIPE SUPPLY COMPANY	NY SHWS
NORTH OF CORNISH KNIT GOODS	NY SHWS
KENT TERMINAL	NY SHWS, NY VCP
K - SCHOLES ST. STATION	NY SHWS, NY BROWNFIELDS
BKLYN UNION GAS /PEOPLES WORKS	SEMS-ARCHIVE
BKLYN UNION GAS /WILLIAMSBURGH WOR	SEMS-ARCHIVE
J. WISE EXCAVATING	NY SWF/LF
MCCARREN COMFORT STSTION	NY LTANKS
BASEMENT	NY LTANKS
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

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OVERVIEW MAP - 5263758.30S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

County Boundary

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

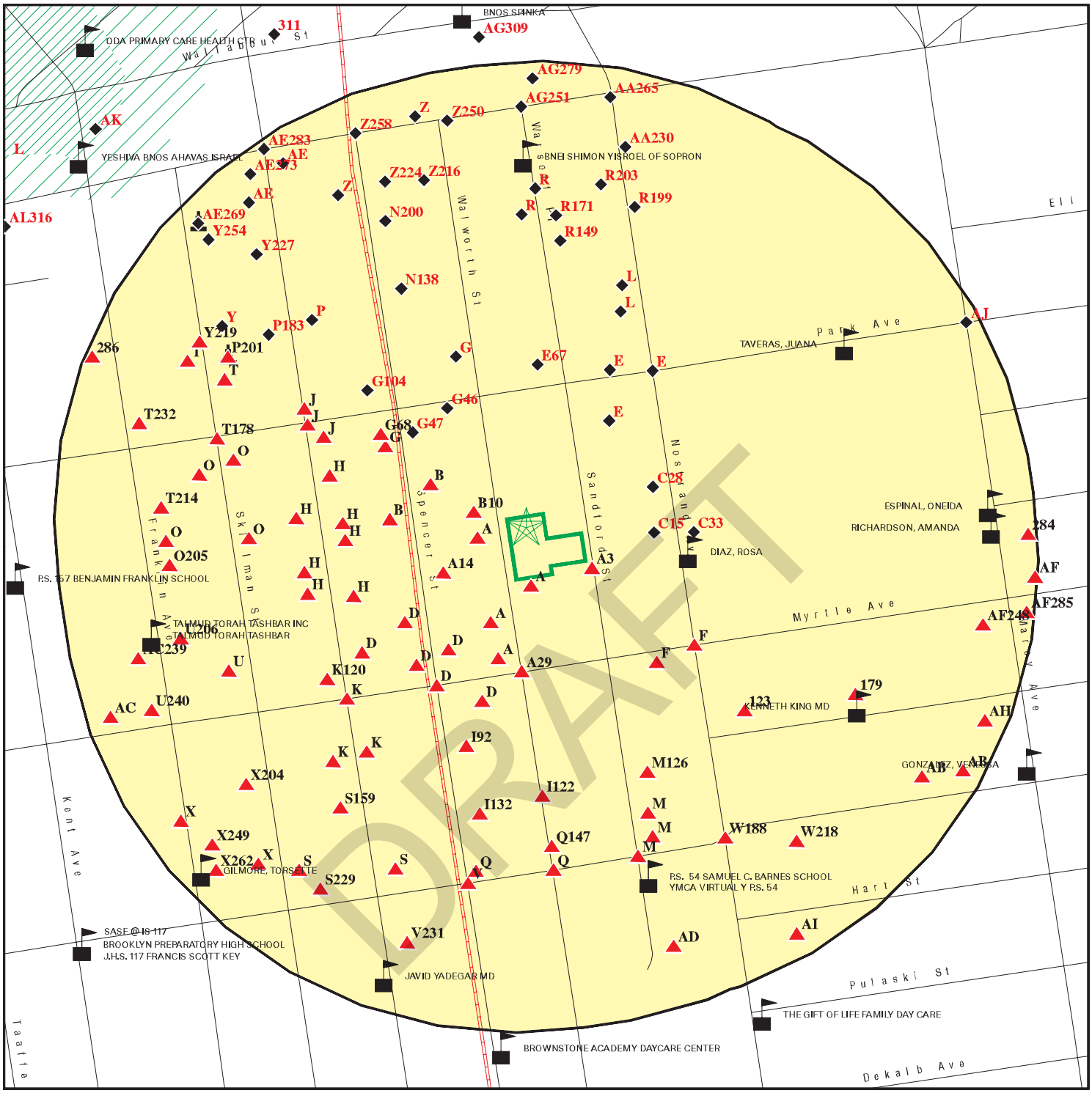
Upgradient Area

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:	Industrial Property	CLIENT:	Env. Business Consultants
ADDRESS:	95-99 Walworth Street Brooklyn NY 11205	CONTACT:	Keith Butler
		INQUIRY #:	5263758.30s
LAT/LONG:	40.695963 / 73.95427	DATE:	April 18, 2018 5:30 pm

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DETAIL MAP - 5263758.30S



0 1/16 1/8 1/4 Miles

- 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
- Pipelines
- 100-year flood zone
- 500-year flood zone

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: Industrial Property	CLIENT: Env. Business Consultants
ADDRESS: 95-99 Walworth Street Brooklyn NY 11205	CONTACT: Keith Butler INQUIRY #: 5263758.30s
LAT/LONG: 40.695963 / 73.95427	DATE: April 18, 2018 5:35 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	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	1	1	NR	NR	2
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	1	1	0	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		10	8	NR	NR	NR	18
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-CESQG	0.250		4	2	NR	NR	NR	6
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 CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		0	3	0	3	NR	6
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		5	12	25	NR	NR	42
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

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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
NY UST	0.250		6	17	NR	NR	NR	23
NY CBS UST	0.250		0	1	NR	NR	NR	1
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	2	NR	NR	NR	2
NY AST	0.250		9	13	NR	NR	NR	22
NY CBS AST	0.250		0	2	NR	NR	NR	2
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	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	3	NR	NR	3
NY INST CONTROL	0.500		0	0	3	NR	NR	3
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	0	3	NR	NR	3
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY BROWNFIELDS	0.500		0	7	4	NR	NR	11
NY ERP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	1	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
NY SWTIRE	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	0	1	NR	NR	1
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	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
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

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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
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		22	NR	NR	NR	NR	22
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		28	65	NR	NR	NR	93
FUDS	1.000		0	0	0	1	NR	1
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	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	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	3	NR	NR	NR	3
NY E DESIGNATION	0.125		19	NR	NR	NR	NR	19

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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
NY Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	1	0	NR	NR	1
NY MANIFEST	0.250		40	77	NR	NR	NR	117
NJ MANIFEST	0.250		13	23	NR	NR	NR	36
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY VAPOR REOPENED	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	2	1	2	NR	5
EDR Hist Auto	0.125		5	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
NY RGA HWS	TP		NR	NR	NR	NR	NR	0
NY RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals --		0	162	243	43	6	0	454

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DRAFT

A1
South
< 1/8
0.004 mi.
23 ft.

CLOSED-LACKOF RECENT INFO
109 WALWORTH ST
BROOKLYN, NY

Site 1 of 23 in cluster A

NY LTANKS **S103238296**
N/A

Relative:
Higher

Actual:
27 ft.

LTANKS:

Facility ID:	9800430
Site ID:	134404
Closed Date:	2003-03-18
Spill Number:	9800430
Spill Date:	1998-04-09
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:	1998-04-10
CID:	322
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:	1998-04-10
Spill Record Last Update:	2003-03-18
Spiller Name:	USA TANKS
Spiller Company:	Not reported
Spiller Address:	109 WALWORTH ST
Spiller County:	001
Spiller Contact:	USA TANKS
Spiller Phone:	(718) 384-9151
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	115492
DEC Memo:	""
Remarks:	"tank test failure CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID:	9800430
Spill Number:	9800430
Spill Tank Test:	1545766
Site ID:	134404
Tank Number:	1
Tank Size:	2000
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

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CLOSED-LACKOF RECENT INFO (Continued) **S103238296**

Last Modified Date: Not reported

All Materials:
Site ID: 134404
Operable Unit ID: 1060991
Operable Unit: 01
Material ID: 322403
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

A2 **CONTROL ELECTROPOLISHING CORP** **RCRA-LQG** **1000419936**
South **109 WALWORTH STREET** **NY UST** **NYD986925857**
< 1/8 **BROOKLYN, NY 11205** **NY MANIFEST**
0.005 mi.
24 ft. **Site 2 of 23 in cluster A**

Relative:
Higher

Actual:
27 ft.

RCRA-LQG:
Date form received by agency: 02/05/2016
Facility name: CONTROL ELECTROPOLISHING CORP
Facility address: 109 WALWORTH STREET
2ND FLOOR
BROOKLYN, NY 11205
EPA ID: NYD986925857
Mailing address: P.O. BOX 050237
BROOKLYN, NY 11205
Contact: FARRAH MELENDEZ
Contact address: WALWORTH STREET 2ND FLOOR
BROOKLYN, NY 11205
Contact country: US
Contact telephone: 718-858-6634
Telephone ext.: 211
Contact email: FMELENDEZ@CONTROLELECTROPOLISHING.COM
EPA Region: 02
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: NANCY ZAPATA

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

Owner/operator address: WALWORTH STREET 2ND FLOOR
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-858-6634
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/1991
Owner/Op end date: Not reported

Owner/operator name: JOSE PAULINO
Owner/operator address: WALWORTH ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/13/2014
Owner/Op end date: Not reported

Owner/operator name: CONTROL ELECTROPOLISHING CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: Not reported
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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

. Waste code: D002
. Waste name: CORROSIVE WASTE

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Historical Generators:
Date form received by agency: 01/01/2007
Site name: CONTROL ELECTROPOLISHING CORP
Classification: Small Quantity Generator

Date form received by agency: 01/01/2006
Site name: CONTROL ELECTROPOLISHING CORP
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: CONTROL ELECTROPOLISHING CORP
Classification: Not a generator, verified

Date form received by agency: 10/22/1990
Site name: CONTROL ELECTROPOLISHING CORP
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

. Waste name: LEAD

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 21947

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 21947

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 21947

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 21947

Waste code: D008
Waste name: LEAD
Amount (Lbs): 21947

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 21947

Waste code: D011
Waste name: SILVER
Amount (Lbs): 21947

Waste code: F006
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

Amount (Lbs): 21947

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/04/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/24/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

UST:
Id/Status: 2-010626 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 588373.23280
UTM Y: 4505450.38526
Site Type: Other

Affiliation Records:
Site Id: 72
Affiliation Type: Facility Owner
Company Name: CONTROL ELECTROPOLISHING CORP
Contact Type: Not reported
Contact Name: Not reported
Address1: P.O BOX 050237
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205-0001
Country Code: 001
Phone: (718) 858-6634
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 72
Affiliation Type: Mail Contact
Company Name: CONTROL ELECTROPOLISHING CORP
Contact Type: Not reported
Contact Name: NANCY ZAPATA
Address1: P.O BOX 050237
Address2: 109 WALWORTH STREET
City: BROOKLYN
State: NY
Zip Code: 11205-0001
Country Code: 001
Phone: (718) 858-6634

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	72
Affiliation Type:	Facility Operator
Company Name:	CONTROL ELECTROPOLISHING CORP
Contact Type:	Not reported
Contact Name:	NELSON MARTINEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-6634
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	72
Affiliation Type:	Emergency Contact
Company Name:	CONTROL ELECTROPOLISHING CORP
Contact Type:	Not reported
Contact Name:	NANCY ZAOATA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-6634
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	26839
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2000
Install Date:	05/01/1977
Date Tank Closed:	01/01/1999
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

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

NY MANIFEST:
Country: USA
EPA ID: NYD986925857
Facility Status: Not reported
Location Address 1: 109 WALWORTH STREET
Code: BP
Location Address 2: 2ND FLOOR
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD986925857
Mailing Name: CONTROL ELECTROPOLISHING
Mailing Contact: KENNETH S WYNN
Mailing Address 1: BOX 050237 109 WALWORTH 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: 7188580034

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2017
Trans1 State ID: MAD084814136
Trans2 State ID: Not reported
Generator Ship Date: 11/07/2017
Trans1 Recv Date: 11/07/2017
Trans2 Recv Date: Not reported
TSD Site Recv Date: 11/13/2017
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986925857
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

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CONTROL ELECTROPOLISHING CORP (Continued) **1000419936**

TSDF ID 1:	CDD980756415
TSDF ID 2:	Not reported
Manifest Tracking Number:	011157496JJK
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:	H132
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:	798
Units:	P - Pounds
Number of Containers:	2
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D002
Waste Code 1_2:	D007
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
35 additional NY_MANIFEST: record(s) in the EDR Site Report.

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A3 **DUNHILL FOOD EQUIPMENT CO** **RCRA NonGen / NLR** **1000241592**
ESE **88 SANDFORD ST** **FINDS** **NYD001482488**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.005 mi.
28 ft. **Site 3 of 23 in cluster A**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	DUNHILL FOOD EQUIPMENT CO
Facility address:	88 SANDFORD ST BROOKLYN, NY 11205-2828
EPA ID:	NYD001482488
Mailing address:	SANDFORD ST BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	SANDFORD ST BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02

DUNHILL FOOD EQUIPMENT CO (Continued) **1000241592**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GEOFFREY THAW
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GEOFFREY THAW
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: DUNHILL FOOD EQUIPMENT CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: DUNHILL FOOD EQUIPMENT CO
Classification: Not a generator, verified

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DUNHILL FOOD EQUIPMENT CO (Continued) **1000241592**

Date form received by agency: 09/29/1986
Site name: DUNHILL FOOD EQUIPMENT CO
Classification: Large Quantity Generator

. Waste code: NONE
. Waste name: None

Violation Status: No violations found

FINDS:

Registry ID: 110004334587

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: 1000241592
Registry ID: 110004334587
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004334587

A4
SW
< 1/8
0.014 mi.
76 ft.

CON EDISON SERVICE BOX: 10702 **RCRA NonGen / NLR** **1016973500**
105 WALWORTH ST **NY MANIFEST** **NYP004473039**
BROOKLYN, NY 11205

Site 4 of 23 in cluster A

Relative: Higher
Actual: 26 ft.

RCRA NonGen / NLR:
Date form received by agency: 07/18/2014
Facility name: CON EDISON SERVICE BOX: 10702
Facility address: 105 WALWORTH ST
BROOKLYN, NY 11205
EPA ID: NYP004473039
Mailing address: IRVING PL, 15TH FL NE
NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

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CON EDISON SERVICE BOX: 10702 (Continued) **1016973500**

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:	06/18/2014
Site name:	CON EDISON
Classification:	Small Quantity Generator

Date form received by agency:	06/18/2014
Site name:	CON EDISON
Classification:	Not a generator, verified

Violation Status: No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP004473039
Facility Status:	Not reported
Location Address 1:	F/O 105 WALTON ST
Code:	BP
Location Address 2:	SB10702
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004473039
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING ST
Mailing Address 2:	15TH ST
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:	2014
Trans1 State ID:	NJD003812047

DRAFT

CON EDISON SERVICE BOX: 10702 (Continued) **1016973500**

Trans2 State ID:	Not reported
Generator Ship Date:	03/20/2014
Trans1 Recv Date:	03/20/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/21/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004473039
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002359117GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

A5 **CON EDISON SERVICE BOX: 10702** **RCRA NonGen / NLR** **1016969553**
SW **105 WALWORTH** **NY MANIFEST** **NYP004432266**
< 1/8 **BROOKLYN, NY 11205**
0.014 mi.
76 ft. **Site 5 of 23 in cluster A**

Relative: RCRA NonGen / NLR:
Higher
Date form received by agency: 03/03/2014
Actual: Facility name: CON EDISON SERVICE BOX: 10702
26 ft. Facility address: 105 WALWORTH
BROOKLYN, NY 11205

DRAFT

CON EDISON SERVICE BOX: 10702 (Continued) **1016969553**

EPA ID:	NYP004432266
Mailing address:	IRVING PL, 15TH FL NE
	NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported
	Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/03/2014
Site name:	CON EDISON SERVICE BOX: 10702
Classification:	Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP004432266
Facility Status:	Not reported
Location Address 1:	105 WALWORTH ST
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:	NYP004432266
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK

DRAFT

CON EDISON SERVICE BOX: 10702 (Continued) **1016969553**

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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/03/2014
Trans1 Recv Date:	02/03/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/04/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004432266
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	011697957JJK
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

DRAFT

CON EDISON SERVICE BOX: 10702 (Continued) **1016969553**

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

A6 **CON EDISON** **NY MANIFEST** **S116292150**
SW **105 WALWORTH ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.014 mi.
76 ft. **Site 6 of 23 in cluster A**

Relative:
Higher

Actual:
26 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004568341
Facility Status:	Not reported
Location Address 1:	105 WALWORTH ST
Code:	BP
Location Address 2:	SB 10702
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004568341
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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/18/2014
Trans1 Recv Date:	06/18/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/18/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004568341
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013255355JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N

DRAFT

CON EDISON (Continued) **S116292150**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

A7 **CON EDISON SERVICE BOX: 10701** **RCRA NonGen / NLR** **1016973502**
SW **108 WALWORTH ST** **NY MANIFEST** **NYP004473054**
< 1/8 **BROOKLYN, NY 11205**
0.014 mi.
76 ft. **Site 7 of 23 in cluster A**

Relative:
Higher

Actual:
27 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/20/2014
Facility name:	CON EDISON SERVICE BOX: 10701
Facility address:	108 WALWORTH ST BROOKLYN, NY 11205
EPA ID:	NYP004473054
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No

DRAFT

CON EDISON SERVICE BOX: 10701 (Continued) **1016973502**

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: 03/20/2014
Site name: CON EDISON SERVICE BOX: 10701
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004473054
Facility Status: Not reported
Location Address 1: 108 WALTON ST
Code: BP
Location Address 2: SB10701
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004473054
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING ST
Mailing Address 2: 15TH ST
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

DRAFT

A8
SW
< 1/8
0.014 mi.
76 ft.

CON EDISON SERVICE BOX: 10701
108 WALWORTH ST
BROOKLYN, NY 11205

Site 8 of 23 in cluster A

RCRA NonGen / NLR **1016969554**
NY MANIFEST **NYP004432274**

Relative:
Higher

Actual:
27 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/03/2014
Facility name:	CON EDISON SERVICE BOX: 10701
Facility address:	108 WALWORTH ST BROOKLYN, NY 11205
EPA ID:	NYP004432274
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/03/2014
Site name:	CON EDISON SERVICE BOX: 10701
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP004432274
Facility Status:	Not reported
Location Address 1:	108 W ALWORTH ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201

DRAFT

CON EDISON SERVICE BOX: 10701 (Continued) **1016969554**

Location Zip 4: Not reported

NY MANIFEST:

EPAID:	NYP004432274
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE
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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/03/2014
Trans1 Recv Date:	02/03/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/04/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004432274
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	011697958JJK
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

DRAFT

CON EDISON SERVICE BOX: 10701 (Continued) **1016969554**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

A9 **AMERICAN ALMOND INC** **NY AST** **U003393334**
WSW **103 WALWORTH STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.018 mi.
93 ft. **Site 9 of 23 in cluster A**

Relative:
Higher

Actual:
26 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-017523
Program Type:	PBS
UTM X:	588344.73880
UTM Y:	4505489.05690
Expiration Date:	10/23/2017
Site Type:	Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id:	142
Affiliation Type:	Facility Owner
Company Name:	AMERICAN ALMOND PRODUCTS
Contact Type:	PLANT ENGINEER
Contact Name:	PATRICK HOLSGROVE
Address1:	103 WALWORTH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(201) 668-4952
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2007-08-15

Site Id:	142
Affiliation Type:	Mail Contact
Company Name:	AMERICAN ALMOND PRODUCT
Contact Type:	Not reported
Contact Name:	PATRICK HOLSGROVE
Address1:	103 WALWORTH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 875-8310

DRAFT

AMERICAN ALMOND INC (Continued) **U003393334**

EMail: PHOLSGROVE@AMERICANALMOND.COM
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2007-08-15

Site Id: 142
Affiliation Type: Facility Operator
Company Name: AMERICAN ALMOND INC
Contact Type: Not reported
Contact Name: PATRICK HOLSGROVE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 875-8310
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 142
Affiliation Type: Emergency Contact
Company Name: AMERICAN ALMOND PRODUCTS
Contact Type: Not reported
Contact Name: PATRICK HOLSGROVE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (516) 381-0358
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank Id: 27043
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

DRAFT

AMERICAN ALMOND INC (Continued) **U003393334**

F00 - Pipe External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1972
Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	KXTANG
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

B10 **CON EDISON SERVICE BOX: 10700** **RCRA NonGen / NLR** **1016973573**
WNW **96 WALWORTH ST** **NY MANIFEST** **NYP004473773**
< 1/8 **BROOKLYN, NY 11205**
0.019 mi.
100 ft. **Site 1 of 8 in cluster B**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/20/2014
Facility name:	CON EDISON SERVICE BOX: 10700
Facility address:	96 WALWORTH ST BROOKLYN, NY 11205
EPA ID:	NYP004473773
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DRAFT

CON EDISON SERVICE BOX: 10700 (Continued) **1016973573**

Historical Generators:
Date form received by agency: 03/20/2014
Site name: CON EDISON SERVICE BOX: 10700
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004473773
Facility Status: Not reported
Location Address 1: F/O 96 WALTON ST
Code: BP
Location Address 2: SB10700
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004473773
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING ST
Mailing Address 2: 15TH ST
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: 2014
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/20/2014
Trans1 Recv Date: 03/20/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 03/21/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004473773
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002359212GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N

DRAFT

CON EDISON SERVICE BOX: 10700 (Continued) **1016973573**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

A11
SSW
< 1/8
0.027 mi.
144 ft.

CON EDISON SERVICE BOX: 10703 **RCRA NonGen / NLR** **1017779271**
122 WALWORTH ST **NYP004572590**
BROOKLYN, NY 11205

Site 10 of 23 in cluster A

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/23/2014
Facility name:	CON EDISON SERVICE BOX: 10703
Facility address:	122 WALWORTH ST BROOKLYN, NY 11205
EPA ID:	NYP004572590
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

DRAFT

CON EDISON SERVICE BOX: 10703 (Continued) **1017779271**

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:	06/23/2014
Site name:	CON EDISON
Classification:	Small Quantity Generator

Date form received by agency:	06/23/2014
Site name:	CON EDISON
Classification:	Not a generator, verified

Violation Status: No violations found

A12 **CON EDISON** **NY MANIFEST** **S117064755**
SSW **122 WALWORTH ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.027 mi.
144 ft. **Site 11 of 23 in cluster A**

Relative:
Higher

Actual:
29 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004572590
Facility Status:	Not reported
Location Address 1:	FO 172 WALWORTH ST
Code:	BP
Location Address 2:	SB 10703
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004572590
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

DRAFT

CON EDISON (Continued) **S117064755**

Manifest Status:	Not reported
seq:	Not reported
Year:	2014
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:	NYP004572590
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002502719GBF
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

A13
SSW
< 1/8
0.027 mi.
144 ft.

CON EDISON
122 WALWORTH ST
BROOKLYN, NY 11205

Site 12 of 23 in cluster A

NY MANIFEST **S117065497**
N/A

Relative:
Higher

Actual:
29 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004580594
Facility Status:	Not reported
Location Address 1:	122 WALWORTH ST
Code:	BP
Location Address 2:	SB 10703
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004580594
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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/30/2014
Trans1 Recv Date:	06/30/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/06/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004580594
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013254893JJK
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

DRAFT

CON EDISON (Continued) **S117065497**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

A14
WSW
< 1/8
0.039 mi.
207 ft.

CON EDISON **NY MANIFEST** **S117739234**
103 SPENCER ST **N/A**
BROOKLYN, NY 11201

Site 13 of 23 in cluster A

Relative:
Higher

Actual:
28 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004723357
Facility Status:	Not reported
Location Address 1:	103 SPENCER ST
Code:	BP
Location Address 2:	SB10673
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004723357
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

DRAFT

CON EDISON (Continued) **S117739234**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	02/02/2015
Trans1 Recv Date:	02/02/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/05/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004723357
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002620918GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

C15
East
< 1/8
0.040 mi.
211 ft.

CON EDISON
126 NOSTRAND AVE
BROOKLYN, NY 11205

Site 1 of 3 in cluster C

NY MANIFEST **S117313660**
N/A

Relative:
Lower

Actual:
22 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004605572
Facility Status:	Not reported
Location Address 1:	126 NOSTRAND AVE
Code:	BP
Location Address 2:	SB 29698
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004605572
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:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2014
Trans1 Recv Date:	07/23/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004605572
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002615091GBF
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

DRAFT

CON EDISON (Continued) **S117313660**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

B16 **CON EDISON SERVICE BOX: 10671** **RCRA NonGen / NLR** **1017774801**
WNW **85 SPENCER ST FRONT OF** **NYP004526182**
< 1/8 **BROOKLYN, NY 11205**
0.042 mi.
222 ft. **Site 2 of 8 in cluster B**

Relative: **Higher**

Actual: **26 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/08/2014
Facility name:	CON EDISON SERVICE BOX: 10671
Facility address:	85 SPENCER ST FRONT OF BROOKLYN, NY 11205
EPA ID:	NYP004526182
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON SERVICE BOX: 10671 (Continued) **1017774801**

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:	05/08/2014
Site name:	CON EDISON
Classification:	Large Quantity Generator
Date form received by agency:	05/08/2014
Site name:	CON EDISON
Classification:	Not a generator, verified
Violation Status:	No violations found

B17 **CON EDISON** **NY MANIFEST** **S117060396**
WNW **85 SPENCER ST** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.042 mi.
222 ft. **Site 3 of 8 in cluster B**

Relative:
Higher

Actual:
26 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004526192
Facility Status:	Not reported
Location Address 1:	85 SPENCER ST
Code:	BP
Location Address 2:	SB10671
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004526192
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:	2014

DRAFT

CON EDISON (Continued) **S117060396**

Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	05/08/2014
Trans1 Recv Date:	05/08/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004526192
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013246012JJK
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

A18
SSW
< 1/8
0.044 mi.
234 ft.

CON EDISON
711 MYRTLE AVE SB10326
BROOKLYN, NY 11205

Site 14 of 23 in cluster A

NY MANIFEST **S117741124**
N/A

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004743340
Facility Status:	Not reported
Location Address 1:	711 MYRLTE AV
Code:	BP
Location Address 2:	SB10326
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004743340
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	03/04/2015
Trans1 Recv Date:	03/04/2015
Trans2 Recv Date:	03/06/2015
TSD Site Recv Date:	03/06/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004743340
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002621211GBF
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

DRAFT

CON EDISON (Continued) **S117741124**

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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

A19 **CON EDISON** **RCRA NonGen / NLR** **1018279512**
SSW **711 MYRTLE AVE MH10328** **NYP004743357**
< 1/8 **BROOKLYN, NY 11205**
0.044 mi.
234 ft. **Site 15 of 23 in cluster A**

Relative: **Higher**
Actual: **30 ft.**

RCRA NonGen / NLR:

Date form received by agency:	03/04/2015
Facility name:	CON EDISON
Facility address:	711 MYRTLE AVE MH10328 BROOKLYN, NY 11205
EPA ID:	NYP004743357
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON (Continued) **1018279512**

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:	03/04/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator
Violation Status:	No violations found

A20 **CON EDISON** **NJ MANIFEST** **S120668325**
SSW **711 MYRTLE AVE MH10324** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.044 mi.
234 ft. **Site 16 of 23 in cluster A**

Relative:
Higher

Actual:
30 ft.

NJ MANIFEST:

EPA Id:	NYP004743373
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:	002621216GBF
EPA ID:	NYP004743373
Date Shipped:	3/4/2015
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

DRAFT

CON EDISON (Continued) **S120668325**

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

A21 **CON EDISON** **NY MANIFEST** **S117741125**
SSW **711 MYRTLE AVE MH10328** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.044 mi.
234 ft. **Site 17 of 23 in cluster A**

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004743357
Facility Status:	Not reported
Location Address 1:	WALWORTH ST & MRYTLE AV
Code:	BP
Location Address 2:	MH10328
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004743357
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

DRAFT

CON EDISON (Continued) **S117741125**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	03/04/2015
Trans1 Recv Date:	03/04/2015
Trans2 Recv Date:	03/06/2015
TSD Site Recv Date:	03/06/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004743357
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002621215GBF
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:	400
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

A22
SSW
< 1/8
0.044 mi.
234 ft.

CON EDISON
711 MYRTLE AVE SB10326
BROOKLYN, NY 11205

Site 18 of 23 in cluster A

NJ MANIFEST **S120668322**
N/A

Relative:
Higher

Actual:
30 ft.

NJ MANIFEST:

EPA Id:	NYP004743340
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:	002621211GBF
EPA ID:	NYP004743340
Date Shipped:	3/4/2015
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

DRAFT

CON EDISON (Continued) **S120668322**

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

A23 **CON EDISON** **RCRA NonGen / NLR** **1018279511**
SSW **711 MYRTLE AVE SB10326** **FINDS** **NYP004743340**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.044 mi.
234 ft. **Site 19 of 23 in cluster A**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/04/2015
Facility name:	CON EDISON
Facility address:	711 MYRTLE AVE SB10326 BROOKLYN, NY 11205
EPA ID:	NYP004743340
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/04/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator

Violation Status: No violations found

FINDS:

DRAFT

CON EDISON (Continued) **1018279511**

Registry ID: 110067691518

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: 1018279511
Registry ID: 110067691518
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067691518

A24 **CON EDISON** **NJ MANIFEST** **S120668323**
SSW **711 MYRTLE AVE MH10328** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.044 mi.
234 ft. **Site 20 of 23 in cluster A**

Relative:
Higher

Actual:
30 ft.

NJ MANIFEST:
EPA Id: NYP004743357
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: 002621215GBF
EPA ID: NYP004743357
Date Shipped: 3/4/2015
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

DRAFT

CON EDISON (Continued) **S120668323**

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

A25 **CON EDISON** **RCRA NonGen / NLR** **1018279514**
SSW **711 MYRTLE AVE MH10324** **NYP004743373**
< 1/8 **BROOKLYN, NY 11201**
0.044 mi.
234 ft. **Site 21 of 23 in cluster A**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/04/2015
Facility name:	CON EDISON
Facility address:	711 MYRTLE AVE MH10324 BROOKLYN, NY 11201
EPA ID:	NYP004743373
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

DRAFT

CON EDISON (Continued) **1018279514**

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:	03/04/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator

Violation Status: No violations found

A26 **CON EDISON** **NY MANIFEST** **S117741127**
SSW **711 MYRTLE AVE MH10324** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.044 mi.
234 ft. **Site 22 of 23 in cluster A**

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004743373
Facility Status:	Not reported
Location Address 1:	SPENCER ST & MRYTLE AV
Code:	BP
Location Address 2:	MH10324
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004743373
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:	2015
Trans1 State ID:	NJD003812047

DRAFT

CON EDISON (Continued) **S117741127**

Trans2 State ID:	NJD003812047
Generator Ship Date:	03/04/2015
Trans1 Recv Date:	03/04/2015
Trans2 Recv Date:	03/06/2015
TSD Site Recv Date:	03/06/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004743373
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002621216GBF
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:	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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

B27 **AM & G WATERPROOFING LLC** **RCRA-CESQG** **1001029214**
WNW **81 SPENCER ST** **FINDS** **NY0000554865**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.046 mi. **NJ MANIFEST**
245 ft. **Site 4 of 8 in cluster B** **NY MANIFEST**

Relative: **Higher**
Actual: **25 ft.**

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	AM & G WATERPROOFING LLC
Facility address:	81 SPENCER ST BROOKLYN, NY 11205-2805

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

EPA ID: NY0000554865
Mailing address: SPENCER ST
BROOKLYN, NY 11205-2805
Contact: CARLOS A ORTIZ
Contact address: SPENCER ST
BROOKLYN, NY 11205-2805
Contact country: US
Contact telephone: 718-852-3330
Contact email: Not reported
EPA Region: 02
Land type: Private
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: AM&G WATERPROOFING LLC
Owner/operator address: SPENCER ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-852-3330
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/19/2002
Owner/Op end date: Not reported

Owner/operator name: AM&G WATERPROOFING LLC
Owner/operator address: SPENCER ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-852-3330
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/19/2002
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

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
Site name: AM & G WATERPROOFING LLC
Classification: Small Quantity Generator

Date form received by agency: 11/19/2002
Site name: AM & G WATERPROOFING LLC
Classification: Small Quantity Generator

. Waste code: D008
. Waste name: LEAD

Date form received by agency: 07/08/1999
Site name: M & G WATERPROOFING INC
Classification: Not a generator, verified

Date form received by agency: 08/02/1994
Site name: M & G WATERPROOFING INC
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Violation Status: No violations found

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Evaluation Action Summary:
- Evaluation date: 09/25/1998
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Not reported
- Date achieved compliance: Not reported
- Evaluation lead agency: EPA

FINDS:

Registry ID: 110004318088

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: 1001029214
- Registry ID: 110004318088
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004318088

NJ MANIFEST:
- EPA Id: NY0000554865
- Mail Address: SPENCER ST
- Mail City/State/Zip: BROOKLYN, NY 11205
- Facility Phone: Not reported
- Emergency Phone: Not reported
- Contact: WILLIAM LAPOF
- 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: 001805423SKS
- EPA ID: NY0000554865
- Date Shipped: 05/19/2009
- TSDF EPA ID: NJD982270506
- 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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

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:	05/19/2009
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:	05/21/2009
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:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D039
Hand Code:	H141
Quantity:	12 G

Manifest Number:	001145840SKS
EPA ID:	NY0000554865
Date Shipped:	05/22/2008
TSDF EPA ID:	NJD982270506
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:	05/22/2008
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

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:	05/24/2008
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:	D039
Hand Code:	H141
Quantity:	18 G

Manifest Number:	000935312SKS
EPA ID:	NY0000554865
Date Shipped:	03/24/2008
TSDF EPA ID:	NJD982270506
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:	03/24/2008
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:	04/02/2008
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

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:	D039
Hand Code:	H141
Quantity:	20 G

Manifest Number:	001119886SKS
EPA ID:	NY0000554865
Date Shipped:	07/15/2008
TSDF EPA ID:	NJD982270506
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:	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:	07/16/2008
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Waste:
Manifest Year: Not reported
Waste Code: D039
Hand Code: H141
Quantity: 24 G

Manifest Number: 000049864SKS
EPA ID: NY0000554865
Date Shipped: 08/13/2007
TSDF EPA ID: NJD982270506
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: 08/13/2007
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: 08/20/2007
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: D039
Hand Code: H14
Quantity: 26 G

Manifest Number: 002112598SKS
EPA ID: NY0000554865

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Date Shipped:	09/10/2009
TSDF EPA ID:	NJD982270506
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:	09/10/2009
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:	09/14/2009
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:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D039
Hand Code:	H141
Quantity:	12 G

Manifest Number:	001877719SKS
EPA ID:	NY0000554865
Date Shipped:	07/14/2009
TSDF EPA ID:	NJD982270506
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/14/2009
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:	07/16/2009
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:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D039
Hand Code:	H141
Quantity:	12 G

Manifest Number:	000148698CEX
EPA ID:	NY0000554865
Date Shipped:	01/03/2007
TSDF EPA ID:	NJD982270506
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:	01/03/2007
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/07/2007
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:	D039
Hand Code:	H14
Quantity:	34 G

Manifest Number:	000836243SKS
EPA ID:	NY0000554865
Date Shipped:	11/27/2007
TSDF EPA ID:	NJD982270506
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:	11/27/2007
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:	12/04/2007
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

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:	000890299SKS
EPA ID:	NY0000554865
Date Shipped:	01/12/2009
TSDF EPA ID:	NJD982270506
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:	01/12/2009
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:	01/15/2009
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:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D039
Hand Code:	H141
Quantity:	21 G
Manifest Number:	001470674SKS

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

EPA ID:	NY0000554865
Date Shipped:	11/06/2008
TSDF EPA ID:	NJD982270506
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:	11/06/2008
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:	11/11/2008
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
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:	D039
Hand Code:	H141
Quantity:	25 G

Manifest Number:	000970479SKS
EPA ID:	NY0000554865
Date Shipped:	01/24/2008
TSDF EPA ID:	NJD982270506
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/24/2008
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:	02/01/2008
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:	D039
Hand Code:	H141
Quantity:	29 G

Manifest Number:	001617896SKS
EPA ID:	NY0000554865
Date Shipped:	03/09/2009
TSDF EPA ID:	NJD982270506
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:	03/09/2009
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/12/2009
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:	BROOKLYN, NY 11205
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D039
Hand Code:	H141
Quantity:	22 G

Manifest Number:	000802416SKS
EPA ID:	NY0000554865
Date Shipped:	10/08/2007
TSDF EPA ID:	NJD982270506
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:	10/08/2007
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

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AM & G WATERPROOFING LLC (Continued) **1001029214**

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:	000369770SKS
EPA ID:	NY0000554865
Date Shipped:	02/21/2007
TSDF EPA ID:	NJD982270506
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:	02/21/2007
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:	02/25/2007
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:	D039
Hand Code:	H14
Quantity:	34 G

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

NY MANIFEST:

Country:	USA
EPA ID:	NY0000554865
Facility Status:	Not reported
Location Address 1:	81 SPENCER 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:	NY0000554865
Mailing Name:	AM & G WATERPROOFING INC
Mailing Contact:	N/S
Mailing Address 1:	81 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:	7188523330

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	TXR000050930
Trans2 State ID:	Not reported
Generator Ship Date:	09/10/2009
Trans1 Recv Date:	09/10/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/14/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000554865
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD982270506
TSDF ID 2:	Not reported
Manifest Tracking Number:	002112598SKS
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

DRAFT

AM & G WATERPROOFING LLC (Continued) **1001029214**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	12.0
Units:	G - Gallons (liquids only)* (8.3 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
Waste Code:	D039
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

Click this hyperlink while viewing on your computer to access
52 additional NY_MANIFEST: record(s) in the EDR Site Report.

C28 **FAMILY DOLLAR STORE #7145** **RCRA-CESQG** **1017788136**
ENE **116 NOSTRAND AVE** **FINDS** **NYR000218750**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.047 mi.
249 ft. **Site 2 of 3 in cluster C**

Relative: **Lower**
Actual: **21 ft.**

RCRA-CESQG:

Date form received by agency:	08/25/2015
Facility name:	FAMILY DOLLAR STORE #7145
Facility address:	116 NOSTRAND AVE BROOKLYN, NY 11205-2823
EPA ID:	NYR000218750
Mailing address:	PO BOX 1017 CHARLOTTE, NC 28201
Contact:	KEVIN STRAIGHT
Contact address:	PO BOX 1017 CHARLOTTE, NC 28201
Contact country:	US
Contact telephone:	704-708-1909
Contact email:	KSTRAIGHT@FAMILYDOLLAR.COM
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

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FAMILY DOLLAR STORE #7145 (Continued) **1017788136**

Owner/Operator Summary:
Owner/operator name: ONE 18 NOSTRAND LLC
Owner/operator address: WYTHE AVE
BROOKLYN, NY 11211
Owner/operator country: US
Owner/operator telephone: 718-486-6699
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2015
Owner/Op end date: Not reported

Owner/operator name: FAMILY DOLLAR STORES
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/27/2008
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

DRAFT

FAMILY DOLLAR STORE #7145 (Continued) **1017788136**

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Historical Generators:
Date form received by agency: 03/10/2015
Site name: FAMILY DOLLAR STORE #7145
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016

DRAFT

FAMILY DOLLAR STORE #7145 (Continued) **1017788136**

. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Violation Status: No violations found

FINDS:

Registry ID: 110064382537

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: 1017788136
Registry ID: 110064382537
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064382537

A29
South
< 1/8
0.051 mi.
267 ft.

CON EDISON - MANHOLE 63605 **RCRA-LQG** **1014396190**
MYRTLE AVE & WALWORTH ST **NY MANIFEST** **NYP004183703**
BROOKLYN, NY 11205 **NJ MANIFEST**

Site 23 of 23 in cluster A

Relative: Higher

Actual: 29 ft.

RCRA-LQG:
Date form received by agency: 03/23/2010
Facility name: CON EDISON - MANHOLE 63605
Facility address: MYRTLE AVE & WALWORTH ST
BROOKLYN, NY 11205
EPA ID: NYP004183703
Mailing address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact: FRANKLYN MURRAY
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-2808
Contact email: MURRAYFR@CONED.COM
EPA Region: 02
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

DRAFT

CON EDISON - MANHOLE 63605 (Continued) **1014396190**

during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/14/2009
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/14/2009
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

. Waste code: D008

DRAFT

CON EDISON - MANHOLE 63605 (Continued) **1014396190**

. Waste name: LEAD

Historical Generators:
Date form received by agency: 07/14/2009
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004183703
Facility Status: Not reported
Location Address 1: MYRTLE AVE & WALWORTH 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: NYP004183703
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:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2009
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/27/2009
Trans1 Recv Date: 07/27/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/27/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183703
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 000894717GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N

DRAFT

CON EDISON - MANHOLE 63605 (Continued) **1014396190**

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:	1100.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

NJ MANIFEST:

EPA Id:	NYP004183703
Mail Address:	4 IRVING PLACE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	FRANKLYN MURRAY
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:	000894717GBF
EPA ID:	NYP004183703
Date Shipped:	07/27/2009
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported

DRAFT

CON EDISON - MANHOLE 63605 (Continued) **1014396190**

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:	07/27/2009
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:	07/27/2009
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:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	1100 G

DRAFT

D30 **CON EDISON TRANSFORMER MANHOLE: 2262** **RCRA NonGen / NLR** **1017779917**
SSW **137 SPENCER ST** **NYP004579371**
< 1/8 **BROOKLYN, NY 11205**
0.054 mi.
283 ft. **Site 1 of 19 in cluster D**

Relative:
Higher

Actual:
31 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/27/2014
Facility name:	CON EDISON TRANSFORMER MANHOLE: 2262
Facility address:	137 SPENCER ST BROOKLYN, NY 11205
EPA ID:	NYP004579371
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING

CON EDISON TRANSFORMER MANHOLE: 2262 (Continued) **1017779917**

Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/27/2014
Site name: CON EDISON
Classification: Large Quantity Generator

Date form received by agency: 06/27/2014
Site name: CON EDISON
Classification: Not a generator, verified

Violation Status: No violations found

D31 **CON EDISON** **NY MANIFEST** **S117065384**
SSW **137 SPENCER ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.054 mi.
283 ft. **Site 2 of 19 in cluster D**

Relative:
Higher

Actual:
31 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004579371
Facility Status: Not reported
Location Address 1: FO 137 SPENCER ST
Code: BP
Location Address 2: TM 2262
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004579371

DRAFT

CON EDISON (Continued) **S117065384**

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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/27/2014
Trans1 Recv Date:	06/27/2014
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:	NYP004579371
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013254843JJK
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

DRAFT

CON EDISON (Continued) **S117065384**

Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

B32 **CON EDISON SERVICE BOX: 10674** **RCRA NonGen / NLR** **1016677504**
West **92 SPENCER ST** **FINDS** **NYP004311411**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.061 mi. **NY MANIFEST**
322 ft. **Site 5 of 8 in cluster B**

Relative: Higher

Actual: 29 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/13/2013
Facility name: CON EDISON SERVICE BOX: 10674
Facility address: 92 SPENCER ST
BROOKLYN, NY 11205
EPA ID: NYP004311411
Mailing address: VING PL, RM 828
NEW YORK, NY 10003
Contact: ANTHONY SIGNORE
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 718-666-4714
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/13/2013
Site name: CON EDISON SERVICE BOX: 10674
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

DRAFT

CON EDISON SERVICE BOX: 10674 (Continued) **1016677504**

Registry ID: 110058875613

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: 1016677504
Registry ID: 110058875613
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058875613

NY MANIFEST:
Country: USA
EPA ID: NYP004311411
Facility Status: Not reported
Location Address 1: 92 SPENCER 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: NYP004311411
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: 2013
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 05/13/2013
Trans1 Recv Date: 05/13/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/14/2013

DRAFT

CON EDISON SERVICE BOX: 10674 (Continued) **1016677504**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004311411
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017519GBF
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:	80
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

C33 **CON EDISON SERVICE BOX: 29700** **RCRA NonGen / NLR** **1016454152**
East **123 NOSTRAND AVE** **FINDS** **NYP004312427**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.062 mi. **NY MANIFEST**
325 ft. **Site 3 of 3 in cluster C**

Relative: **Lower**
Actual: **23 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/14/2013
Facility name:	CON EDISON SERVICE BOX: 29700
Facility address:	123 NOSTRAND AVE BROOKLYN, NY 11205
EPA ID:	NYP004312427
Mailing address:	VING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported

DRAFT

CON EDISON SERVICE BOX: 29700 (Continued) **1016454152**

Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/14/2013
Site name: CON EDISON SERVICE BOX: 29700
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110056509443

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: 1016454152
Registry ID: 110056509443
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110056509443

NY MANIFEST:
Country: USA
EPA ID: NYP004312427

DRAFT

CON EDISON SERVICE BOX: 29700 (Continued) **1016454152**

Facility Status:	Not reported
Location Address 1:	123 NOSTRAND
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11206
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004312427
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/14/2013
Trans1 Recv Date:	05/14/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004312427
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017965GBF
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

DRAFT

CON EDISON SERVICE BOX: 29700 (Continued) **1016454152**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

E34
NE
< 1/8
0.063 mi.
333 ft.

COMMERCIAL BUILDING **NY LTANKS** **S108467904**
544 PARK AVE **N/A**
BROOKLYN, NY

Site 1 of 15 in cluster E

Relative:
Lower

Actual:
18 ft.

LTANKS:

Facility ID:	0613501
Site ID:	378545
Closed Date:	2008-07-01
Spill Number:	0613501
Spill Date:	2007-03-15
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	bkfalvey
Referred To:	Not reported
Reported to Dept:	2007-03-15
CID:	410
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:	2007-03-15
Spill Record Last Update:	2008-07-01
Spiller Name:	MATT
Spiller Company:	COMMERCIAL BUILDING
Spiller Address:	544 PARK AVE
Spiller County:	001
Spiller Contact:	MATT
Spiller Phone:	(631) 234-4273
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	328078

DRAFT

COMMERCIAL BUILDING (Continued) **S108467904**

DEC Memo: "3/27/07 bf: Spoke with Matt of Associated Environmental (631)234-4273. Expoxy patch from previous repair at top of tank was problem. Tank is AST. They plan on having the tank cleaned out, inspected, remove epoxy, and weld a steel patch to tank. Then tank will be tightness tested. They plan on starting work next week. One problem is getting a tanker to be dedicated to the building while the repairs are made. Petroleum Tank Cleaners will be doing repairs and testing in conjunction with Associated. Sent ttf letter to: David Rochlitz 544 Park Avenue Brooklyn, NY 11205 7/13/07 On 7/12/07, received call from Antionette Ollivierre of American Environmental Associates and Solutions (718)209-0653. She requested a call back. Called her back today. I faxed her a copy of the ttf letter dated 3/27/07. fax:(718)622-5807. bf 9/20/07 Received call from Aron Weinstein tesla Environmental 732-904-4618. Called him back at 2:45 PM. He will send email letting me know where project stands. Tank is encased in concrete and there may be structural concerns regarding the building. A Phase II was done on the property and eight borings were done. I told him I need to see those. I asked him why the tank failed and he could not answer except that the Horner EZ 3 should not be allowed. He was on a cell phone and was hard to hear. bf 11/13/07 On 11/8/07, received call from Donna of ABC Tank. Ph.(718)272-2800 Fax.(718)272-3147. She requested any paperwork regarding the spill. I sent her the ttf letter and the spill report. Called her back, but she is not in until Thursday. bf 3/4/08 Site inspected on 2/29/08. NOV issued. Received call to day from John of Gianco (contractor doing tank test/repair). I faxed ttf letter to him. Fax: (631)952-5975. bf 4/2/08 Signed order hand-delivered with check for $1100 panalty. bf 4/30/08 Received faxed letter on 4/9/08 from John Sinatra of Gianco, dated 4/8/08, to Robert Hoffman. Tank passed pressure test over the weekend holding 7 pounds of air. No contamination was found on, near, or surrounding the tank. It is his belief that the tank can be out online as a backup. 6/19/08 Called Robert Hoffman requesting tank test report. He faxed letter to close spill, not report. Sent tt return letter to him since document is not a tank test report. bf 7/1/08 Received passing test report on 6/30/08. NFA. bf"

Remarks: "CONTACT IS FROM COMPANY THAT HIRED CALLER TO PERFORM TANK TEST: MATT FROM ASSOCIATED ENVIRONMENTAL"

All TTF:

Facility ID:	0613501
Spill Number:	0613501
Spill Tank Test:	1550709
Site ID:	378545
Tank Number:	001
Tank Size:	13000
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:	Watchdog
Last Modified Date:	Not reported

DRAFT

COMMERCIAL BUILDING (Continued) **S108467904**

All Materials:
- Site ID: 378545
- Operable Unit ID: 1136045
- Operable Unit: 01
- Material ID: 2125975
- 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

E35 **544 PARK AVENUE BUILDING** **NY UST** **1007819157**
NE **544 PARK AVENUE** **US AIRS** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.063 mi.
333 ft. **Site 2 of 15 in cluster E**

Relative: **Lower**
Actual: **18 ft.**

UST:
- Id/Status: 2-608370 / Active
- Program Type: PBS
- Region: STATE
- DEC Region: 2
- Expiration Date: 02/25/2018
- UTM X: 588363.17408
- UTM Y: 4505649.43407
- Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:
- Site Id: 30222
- Affiliation Type: Emergency Contact
- Company Name: 544 PARK AVE REALTY LLC
- Contact Type: Not reported
- Contact Name: POSITIVE HEATING
- Address1: Not reported
- Address2: Not reported
- City: Not reported
- State: NN
- Zip Code: Not reported
- Country Code: 999
- Phone: (718) 629-4000
- EMail: Not reported
- Fax Number: Not reported
- Modified By: NRLOMBAR
- Date Last Modified: 2008-03-04

- Site Id: 30222
- Affiliation Type: Facility Owner
- Company Name: 544 PARK AVE REALTY LLC
- Contact Type: MANAGING OWNER
- Contact Name: ROBERT HOFFMAN
- Address1: 544 PARK AVE.
- Address2: Not reported
- City: BROOKLYN
- State: NY

DRAFT

544 PARK AVENUE BUILDING (Continued) **1007819157**

Zip Code:	11205
Country Code:	001
Phone:	(718) 522-6250
EMail:	RHRNHEAD@AOL.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-02-28

Site Id:	30222
Affiliation Type:	Mail Contact
Company Name:	544 PARK AVE REALTY LLC
Contact Type:	MANAGING OWNER
Contact Name:	ROBERT HOFFMAN
Address1:	544 PARK AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 522-6250
EMail:	RHRNHEAD@AOL.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-02-28

Site Id:	30222
Affiliation Type:	Facility Operator
Company Name:	544 PARK AVENUE
Contact Type:	Not reported
Contact Name:	JOSE ARANA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 567-0657
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-02-28

Tank Info:

Tank Number:	01
Tank ID:	65087
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	13000
Install Date:	01/01/1956
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)

DRAFT

544 PARK AVENUE BUILDING (Continued) **1007819157**

Tightness Test Method: 21
Date Test: 12/05/2017
Next Test Date: 12/05/2018
Pipe Model: Not reported
Modified By: TLYE
Last Modified: 12/20/2017

Equipment Records:

C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
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
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
J02 - Dispenser - Suction Dispenser
I05 - Overfill - Vent Whistle

US AIRS (AFS):
Envid: 1007819157
Region Code: 02
County Code: NY047
Programmatic ID: AIR NY0000002610100466
Facility Registry ID: 110019817153
D and B Number: Not reported
Facility Site Name: 544 PARK AVENUE BUILDING
Primary SIC Code: 6512
NAICS Code: 999999
Default Air Classification Code: SMI
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS (AFS):
Region Code: 02
Programmatic ID: AIR NY0000002610100466
Facility Registry ID: 110019817153
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

DRAFT

E36 **DYEFX INC** **RCRA NonGen / NLR** **1012184773**
NE **544 PARK AVE** **NYN008020372**
< 1/8 **BROOKLYN, NY 11205**
0.063 mi.
333 ft. **Site 3 of 15 in cluster E**

Relative: **Lower**

Actual: **18 ft.**

RCRA NonGen / NLR:

Date form received by agency:	11/05/2008
Facility name:	DYEFX INC
Facility address:	544 PARK AVE BROOKLYN, NY 11205
EPA ID:	NYN008020372
Mailing address:	PARK AVE BROOKLYN, NY 11205
Contact:	MICHAEL AZAFRANI
Contact address:	PARK AVE BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	718-596-4611
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Facility Has Received Notices of Violations:

Regulation violated:	Not reported
Area of violation:	Listing - General
Date violation determined:	04/18/2008
Date achieved compliance:	05/28/2008
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/28/2008
Enf. disposition status:	Action Satisfied (Case Closed)
Enf. disp. status date:	05/28/2008
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

DRAFT

DYEFX INC (Continued) **1012184773**

Evaluation Action Summary:
Evaluation date: 04/18/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 05/28/2008
Evaluation lead agency: State

B37 **LOT 7514,TAXBLOCK 1734** **NY E DESIGNATION** **S111073134**
West **94 SPENCER STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.064 mi.
338 ft. **Site 6 of 8 in cluster B**

Relative: **Higher**
Actual: **29 ft.**

E DESIGNATION:
Tax Lot(s): 7514
Tax Block: 1734
Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

B38 **MIDWAY AUTOMTC TRANSMISSION CO** **EDR Hist Auto** **1020548328**
West **90 SPENCER ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.065 mi.
341 ft. **Site 7 of 8 in cluster B**

Relative: **Higher**
Actual: **29 ft.**

EDR Hist Auto

Year:	Name:	Type:
1991	MIDWAY AUTOMTC TRANSMISSION CO	Automotive Transmission Repair Shops
1992	MIDWAY AUTOMTC TRANSMISSION CO	Automotive Transmission Repair Shops
1993	MIDWAY AUTOMTC TRANSMISSION CO	Automotive Transmission Repair Shops
1994	MIDWAY AUTOMTC TRANSMISSION CO	Automotive Transmission Repair Shops
1995	MIDWAY AUTOMTC TRANSMISSION CO	Automotive Transmission Repair Shops
1996	MIDWAY AUTOMTC TRANSMISSION CO	Automotive Transmission Repair Shops
2002	JOHN TRANSMISSION SHOP	Automotive Transmission Repair Shops
2003	JOHN TRANSMISSION SHOP	Automotive Transmission Repair Shops
2004	JOHN TRANSMISSION SHOP	Automotive Transmission Repair Shops
2005	JOHN TRANSMISSION SHOP	Automotive Transmission Repair Shops

DRAFT

B39 **LOT 7516,TAXBLOCK 1734** **NY E DESIGNATION** **S111073137**
West **90 SPENCER STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.065 mi.
341 ft. **Site 8 of 8 in cluster B**

Relative: E DESIGNATION:
Higher
Tax Lot(s): 7516
Actual: Tax Block: 1734
29 ft. Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

D40 **LOT 33,TAXBLOCK 1734** **NY E DESIGNATION** **S108075059**
SW **116 SPENCER STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.066 mi.
347 ft. **Site 3 of 19 in cluster D**

Relative: E DESIGNATION:
Higher
Tax Lot(s): 33
Actual: Tax Block: 1734
31 ft. Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

D41 **CON EDISON - MANHOLE 10680** **RCRA-LQG** **1014396140**
SW **116 SPENCER STREET** **NY MANIFEST** **NYP004183208**
< 1/8 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.066 mi.
347 ft. **Site 4 of 19 in cluster D**

Relative: RCRA-LQG:
Higher
Date form received by agency: 03/23/2010
Actual: Facility name: CON EDISON - MANHOLE 10680
31 ft. Facility address: 116 SPENCER STREET
BROOKLYN, NY 11205
EPA ID: NYP004183208
Mailing address: 4 IRVING PLACE
NEW YORK, NY 10003
Contact: FRANKLYN MURRAY
Contact address: Not reported
Not reported
Contact country: Not reported

DRAFT

CON EDISON - MANHOLE 10680 (Continued) **1014396140**

Contact telephone: 212-460-2808
Contact email: MURRAYFR@CONED.COM
EPA Region: 02
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 07/14/2009
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: 4 IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/14/2009
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

DRAFT

CON EDISON - MANHOLE 10680 (Continued) **1014396140**

Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 07/14/2009
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004183208
Facility Status: Not reported
Location Address 1: 116 SPENCER STREET
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: NYP004183208
Mailing Name: CONSOLIDATED EDISON MH10680
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: 2009
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/20/2009
Trans1 Recv Date: 07/20/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/20/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183208
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

DRAFT

CON EDISON - MANHOLE 10680 (Continued) **1014396140**

TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894682GBF
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:	600.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

NJ MANIFEST:

EPA Id:	NYP004183208
Mail Address:	4 IRVING PLACE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	FRANKLYN MURRAY
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:	000894682GBF

DRAFT

CON EDISON - MANHOLE 10680 (Continued) **1014396140**

EPA ID:	NYP004183208
Date Shipped:	07/20/2009
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:	07/20/2009
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:	07/20/2009
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
Quantity:	600 G

DRAFT

F42
SE
< 1/8
0.068 mi.
361 ft.

MANHOLE 816
MYRTLE AV & NOSTAND AV
BROOKLYN, NY

Site 1 of 7 in cluster F

NY Spills **S104283175**
N/A

Relative:
Higher

Actual:
27 ft.

SPILLS:

Facility ID:	9908730
Facility Type:	ER
Spill Number:	9908730
DER Facility ID:	204641
Site ID:	249634
DEC Region:	2
Closed Date:	1999-12-08
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-10-18
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-10-18
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:	1999-10-18
Spill Record Last Update:	2000-05-23
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con ed e2mis notes: 6 gallons of unknown oil on 50 gallons of water in MH 816, it apears to be contained at this time. Unable to see anything leaking, took 1-sample. Results 19ppm Cleanup completed on 11/17/99 2030hrs by Manny Davis #03732 and Rich Vega #04005, ENV stop tag#20999 removed. Cleanup completed using slix. Incident is closed. "
Remarks:	"on 50 gallons of water - clean up pending lab results - ref #128514"

All Materials:

Site ID:	249634
Operable Unit ID:	1087406
Operable Unit:	01
Material ID:	297835
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	6.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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D43 **CON EDISON** **NJ MANIFEST** **S120672712**
SSW **714 MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.070 mi.
367 ft. **Site 5 of 19 in cluster D**

Relative:
Higher

Actual:
32 ft.

NJ MANIFEST:

EPA Id:	NYP004793352
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:	014467976JJK
EPA ID:	NYP004793352
Date Shipped:	6/11/2015
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

DRAFT

CON EDISON (Continued) **S120672712**

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

D44 **CON EDISON** **RCRA NonGen / NLR** **1019904068**
SSW **714 MYRTLE AVE** **FINDS** **NYP004793352**
< 1/8 **BROOKLYN, NY 11234** **ECHO**
0.070 mi.
367 ft. **Site 6 of 19 in cluster D**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/11/2015
Facility name:	CON EDISON
Facility address:	714 MYRTLE AVE BROOKLYN, NY 11234
EPA ID:	NYP004793352
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/11/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

DRAFT

CON EDISON (Continued) **1019904068**

Registry ID: 110069688813

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: 1019904068
Registry ID: 110069688813
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069688813

D45 **CON EDISON** **NY MANIFEST** **S118091347**
SSW **714 MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.070 mi.
367 ft. **Site 7 of 19 in cluster D**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004793352
Facility Status: Not reported
Location Address 1: 714 MYRTLE AVE
Code: BP
Location Address 2: SB 10333
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004793352
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: 2015
Trans1 State ID: NJ0000027193

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CON EDISON (Continued) **S118091347**

Trans2 State ID:	Not reported
Generator Ship Date:	06/11/2015
Trans1 Recv Date:	06/11/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/12/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004793352
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014467976JJK
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

DRAFT

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

G46 **PARK AVE BLDG & ROOFING SUPPLY** **NY UST** **U000411456**
NW **520 PARK AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.070 mi.
367 ft. **Site 1 of 10 in cluster G**

Relative: UST:
Lower

Id/Status:	2-483265 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2

Actual:
21 ft.

PARK AVE BLDG & ROOFING SUPPLY (Continued) **U000411456**

Expiration Date:	N/A
UTM X:	588317.52461
UTM Y:	4505603.30317
Site Type:	Unknown

Affiliation Records:

Site Id:	21688
Affiliation Type:	Facility Owner
Company Name:	G & R KINGS REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	81 SPENSER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 852-3330
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21688
Affiliation Type:	Mail Contact
Company Name:	G & R KINGS REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	81 SPENSER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 852-3330
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21688
Affiliation Type:	Facility Operator
Company Name:	PARK AVE BLDG & ROOFING SUPPLY
Contact Type:	Not reported
Contact Name:	G & R KINGS REALTY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 852-3330
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id: 21688

DRAFT

PARK AVE BLDG & ROOFING SUPPLY (Continued) **U000411456**

Affiliation Type:	Emergency Contact
Company Name:	G & R KINGS REALTY
Contact Type:	Not reported
Contact Name:	RAYMOND RIVERA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 377-5137
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	39419
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2000
Install Date:	Not reported
Date Tank Closed:	10/01/1990
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:

I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
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

DRAFT

G47
NW
< 1/8
0.071 mi.
374 ft.

CON EDISON - MANHOLE 811
512 PARK AVE
BROOKLYN, NY 11205

Site 2 of 10 in cluster G

RCRA-LQG 1014396145
NY MANIFEST NYP004183257
NJ MANIFEST

Relative: Lower

Actual: 23 ft.

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - MANHOLE 811
Facility address:	512 PARK AVE BROOKLYN, NY 11205
EPA ID:	NYP004183257
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	FRANKLYN MURRAY
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-2808
Contact email:	MURRAYFR@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/14/2009
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

DRAFT

CON EDISON - MANHOLE 811 (Continued) **1014396145**

Owner/Op start date: 07/14/2009
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 07/14/2009
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004183257
Facility Status: Not reported
Location Address 1: 512 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: NYP004183257
Mailing Name: CONSOLIDATED EDISON MH811
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

DRAFT

CON EDISON - MANHOLE 811 (Continued) **1014396145**

NJ MANIFEST:

EPA Id:	NYP004183257
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
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:	000894680GBF
EPA ID:	NYP004183257
Date Shipped:	07/20/2009
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:	07/20/2009
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:	07/20/2009
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

DRAFT

CON EDISON - MANHOLE 811 (Continued) **1014396145**

Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D008
Hand Code: H111
Quantity: 400 G

D48 **GREAT PERFORMANCES** **RCRA NonGen / NLR** **1000790577**
SW **144 SPENCER ST** **FINDS** **NYD987020617**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.072 mi.
381 ft. **Site 8 of 19 in cluster D**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: GREAT PERFORMANCES
Facility address: 144 SPENCER ST
BROOKLYN, NY 11205
EPA ID: NYD987020617
Mailing address: SPENCER ST
BROOKLYN, NY 11205
Contact: Not reported
Contact address: SPENCER ST
BROOKLYN, NY 11205
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GREAT PERFORMANCES INC
Owner/operator address: 144 SPENCER ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-855-8283
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GREAT PERFORMANCES INC
Owner/operator address: 144 SPENCER ST
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-855-8283
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

DRAFT

GREAT PERFORMANCES (Continued) **1000790577**

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
Site name: GREAT PERFORMANCES
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: GREAT PERFORMANCES
Classification: Not a generator, verified

Date form received by agency: 11/06/1992
Site name: GREAT PERFORMANCES
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110004497385

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.

DRAFT

GREAT PERFORMANCES (Continued) **1000790577**

ECHO:
Envid: 1000790577
Registry ID: 110004497385
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004497385

D49 **144 SPENCER REALTY CORP** **NY UST** **U004228468**
SW **144 SPENCER ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.072 mi.
381 ft. **Site 9 of 19 in cluster D**

Relative:
Higher

Actual:
33 ft.

UST:
Id/Status: 2-612416 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 588275.36670
UTM Y: 4505338.74968
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 507453
Affiliation Type: Facility Owner
Company Name: 144 SPENCER REALTY CORP
Contact Type: OFFICER
Contact Name: BERNARD JACOBOWITZ
Address1: 144 SPENCER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-2000
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2015-05-05

Site Id: 507453
Affiliation Type: Mail Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: HARRY DEUTSCH
Address1: 144 SPENCER ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 625-2000 11
EMail: SPENCERRE70@YAHOO.COM
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2015-05-05

Site Id: 507453
Affiliation Type: Facility Operator

DRAFT

144 SPENCER REALTY CORP (Continued) **U004228468**

Company Name:	144 SPENCER REALTY CORP
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:	N/A
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-05-05

Site Id:	507453
Affiliation Type:	Emergency Contact
Company Name:	144 SPENCER REALTY CORP
Contact Type:	Not reported
Contact Name:	HARRY DEUTSCH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 560-0353
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-05-05

Tank Info:

Tank Number:	002
Tank ID:	255379
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	2000
Install Date:	01/01/1956
Date Tank Closed:	04/02/2015
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:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
B05 - Tank External Protection - Jacketed
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser

DRAFT

144 SPENCER REALTY CORP (Continued) **U004228468**

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)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping

D50 **144 SPENCER REALTY CORP** **NY AST** **A100410471**
SW **144 SPENCER ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.072 mi.
381 ft. **Site 10 of 19 in cluster D**

Relative:
Higher

Actual:
33 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-612416
Program Type:	PBS
UTM X:	588275.36670
UTM Y:	4505338.74968
Expiration Date:	N/A
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	507453
Affiliation Type:	Facility Owner
Company Name:	144 SPENCER REALTY CORP
Contact Type:	OFFICER
Contact Name:	BERNARD JACOBOWITZ
Address1:	144 SPENCER ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-2000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-05-05

Site Id:	507453
Affiliation Type:	Mail Contact
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	HARRY DEUTSCH
Address1:	144 SPENCER ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 625-2000 11
EMail:	SPENCERRE70@YAHOO.COM
Fax Number:	Not reported
Modified By:	CGFREEDM

DRAFT

144 SPENCER REALTY CORP (Continued) **A100410471**

Date Last Modified:	2015-05-05
Site Id:	507453
Affiliation Type:	Facility Operator
Company Name:	144 SPENCER REALTY CORP
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:	N/A
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-05-05
Site Id:	507453
Affiliation Type:	Emergency Contact
Company Name:	144 SPENCER REALTY CORP
Contact Type:	Not reported
Contact Name:	HARRY DEUTSCH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 560-0353
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2015-05-05

Tank Info:

Tank Number:	001
Tank Id:	255378

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
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
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed

DRAFT

144 SPENCER REALTY CORP (Continued) **A100410471**

Pipe Model:	Not reported
Install Date:	01/01/1956
Capacity Gallons:	10000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/21/2015
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

D51 **CON EDISON** **NJ MANIFEST** **S120672389**
SSW **SPENCER ST & MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.073 mi.
385 ft. **Site 11 of 19 in cluster D**

Relative:
Higher

Actual:
33 ft.

NJ MANIFEST:

EPA Id:	NYP004789723
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:	014467914JJK
EPA ID:	NYP004789723
Date Shipped:	6/3/2015
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

DRAFT

CON EDISON (Continued) **S120672389**

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

D52 **CON EDISON** **NY MANIFEST** **S119075652**
SSW **SPENCER ST & MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.073 mi.
385 ft. **Site 12 of 19 in cluster D**

Relative:
Higher

Actual:
33 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004789723
Facility Status:	Not reported
Location Address 1:	SPENCER ST SO MYRTLE AVE
Code:	BP
Location Address 2:	TM 2262
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004789723
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

DRAFT

CON EDISON (Continued) **S119075652**

Year:	2015
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/03/2015
Trans1 Recv Date:	06/03/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/03/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004789723
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014467914JJK
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
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

D53
SSW
< 1/8
0.073 mi.
385 ft.

CON EDISON
SPENCER ST & MYRTLE AVE
BROOKLYN, NY 11234

Site 13 of 19 in cluster D

RCRA NonGen / NLR | **1019903773** | **NYP004789723**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/03/2015
Facility name:	CON EDISON
Facility address:	SPENCER ST & MYRTLE AVE BROOKLYN, NY 11234
EPA ID:	NYP004789723
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/03/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator
Violation Status:	No violations found

D54
SSW
< 1/8
0.073 mi.
385 ft.

SPILL NUMBER 9807444
SPENCER ST & MYRTLE AVE
BROOKLYN, NY

Site 14 of 19 in cluster D

NY Spills | **S104647877** | **N/A**

Relative:
Higher

Actual:
33 ft.

SPILLS:

Facility ID:	9807444
Facility Type:	ER
Spill Number:	9807444
DER Facility ID:	65735
Site ID:	69101

DRAFT

SPILL NUMBER 9807444 (Continued) **S104647877**

DEC Region:	2
Closed Date:	1998-12-03
Spill Cause:	Abandoned Drums
Spill Class:	B2
SWIS:	2401
Spill Date:	1998-09-17
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1998-09-17
CID:	366
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:	1998-09-17
Spill Record Last Update:	1998-12-03
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"CALLER REPORTING A SPILL FROM A 55 GALLON DRUM. NO FURHTER INFO ON SPILLER OR PRODUCT."

All Materials:

Site ID:	69101
Operable Unit ID:	1065008
Operable Unit:	01
Material ID:	318529
Material Code:	0015
Material Name:	motor oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	55.00
Units:	G
Recovered:	55.00
Oxygenate:	Not reported

D55 **COD AUTOMOBILE BUYERS** **EDR Hist Auto** **1020352070**
SW **146 SPENCER ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.073 mi.
386 ft. **Site 15 of 19 in cluster D**

Relative: EDR Hist Auto
Higher

Actual:
33 ft.

Year:	Name:	Type:
2011	BP COMMERCIAL INC	Gasoline Service Stations, NEC
2012	COD AUTOMOBILE BUYERS	General Automotive Repair Shops
2012	BP COMMERCIAL INC	Gasoline Service Stations, NEC
2013	COD AUTOMOBILE BUYERS	General Automotive Repair Shops

DRAFT

F56
SE
< 1/8
0.076 mi.
400 ft.

MANHOLE 1474
NOSTRAND AVE & MYRTLE AV
BROOKLYN, NY

Site 2 of 7 in cluster F

NY Spills **S104790302**
N/A

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	0007946
Facility Type:	ER
Spill Number:	0007946
DER Facility ID:	112530
Site ID:	130599
DEC Region:	2
Closed Date:	2001-12-14
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-10-05
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-10-05
CID:	Not reported
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:	2000-10-05
Spill Record Last Update:	2001-12-14
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	JIMMY FOX
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #133812 Notes: 10-5-00 2qts unknown oil on 300gal water in manhole. PCB sample taken. 10-6-00 Sample returned <1ppm PCBs. 11-16-00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking company equipment. Sump cemented (no signs of oil in sump)."
Remarks:	"cleanup pending labs 133812 2 qt total product"

All Materials:

Site ID:	130599
Operable Unit ID:	828566
Operable Unit:	01
Material ID:	545464
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

DRAFT

F57
SE
< 1/8
0.076 mi.
400 ft.

SPILL NUMBER 0000807
MYRTLE AV & NOSTRAND AV
BROOKLYN, NY

Site 3 of 7 in cluster F

NY Spills **S104650607**
N/A

Relative:
Higher

Actual:
26 ft.

SPILLS:

Facility ID:	0000807
Facility Type:	ER
Spill Number:	0000807
DER Facility ID:	132840
Site ID:	157069
DEC Region:	2
Closed Date:	2002-01-03
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-04-20
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-04-20
CID:	266
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:	2000-04-20
Spill Record Last Update:	2002-01-03
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #130964 Notes: 4-20-00 0041hrs 1 pint unknown oil on 50gal water in manhole 816. Cannot tell if there is any other oil filled equipment or sump in hole at this time. Sample taken. 4-20-00 LSN 00-03858 <1ppm PCB 4-20-00 1315hrs Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump."
Remarks:	"MANHOLE 816. 1 PINT UNKNOWN OIL ON 50 GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. CLEAN UP PENDING TESTS RESULTS. CON EDISON REFERENCE NUMBER 130964."

All Materials:

Site ID:	157069
Operable Unit ID:	822557
Operable Unit:	01
Material ID:	289049
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G

DRAFT

SPILL NUMBER 0000807 (Continued) **S104650607**

Recovered: 1.00
Oxygenate: Not reported

D58 **COCOLINE CHOCOLATE COMPANY INC** **NY AST** **U004077395**
SW **689 MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.076 mi.
401 ft. **Site 16 of 19 in cluster D**

Relative: Higher

Actual: 33 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-279080
Program Type: PBS
UTM X: 588264.31432
UTM Y: 4505354.10490
Expiration Date: N/A
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:
Site Id: 12130
Affiliation Type: Facility Owner
Company Name: COCOLINE CHOCOLATE COMPANY INC
Contact Type: Not reported
Contact Name: Not reported
Address1: 689 MYRTLE AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 522-4500
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-15

Site Id: 12130
Affiliation Type: Mail Contact
Company Name: COCOLINE CHOCOLATE COMPANY INC
Contact Type: Not reported
Contact Name: SUPER FACILITY MANAGER
Address1: 689 MYRTLE AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 522-4500
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-15

Site Id: 12130
Affiliation Type: Facility Operator

DRAFT

COCOLINE CHOCOLATE COMPANY INC (Continued) **U004077395**

Company Name:	COCOLINE CHOCOLATE COMPANY INC
Contact Type:	Not reported
Contact Name:	COCOLINE CHOCOLATE COMPANY INC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-4500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	12130
Affiliation Type:	Emergency Contact
Company Name:	COCOLINE CHOCOLATE COMPANY INC
Contact Type:	Not reported
Contact Name:	JORGE VALLEJO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 539-1157
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	14465
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
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
I04 - Overfill - Product Level Gauge (A/G)

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	04/01/1976
Capacity Gallons:	7000

DRAFT

COCOLINE CHOCOLATE COMPANY INC (Continued) **U004077395**

Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	10/17/2002
Register:	True
Modified By:	LXZIELIN
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

D59 **LOT 7503,TAXBLOCK 1734** **NY E DESIGNATION** **U000400898**
SW **689 MYRTLE AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.076 mi.
401 ft. **Site 17 of 19 in cluster D**

Relative: **Higher**
Actual: **33 ft.**

E DESIGNATION:

Tax Lot(s):	7503
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

F60 **MANHOLE 1072** **NY Spills** **S104787775**
SE **MURTLE AVE/NOSTRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.077 mi.
405 ft. **Site 4 of 7 in cluster F**

Relative: **Higher**
Actual: **26 ft.**

SPILLS:

Facility ID:	0005103
Facility Type:	ER
Spill Number:	0005103
DER Facility ID:	221290
Site ID:	271885
DEC Region:	2
Closed Date:	2001-10-24
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:	246
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

DRAFT

MANHOLE 1072 (Continued) **S104787775**

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 Found 1/2gal unknown oil on 5gal water in manhole. No oil filled equipment in manhole. No sump in structure. Sample returned 3ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor."
Remarks:	"1/2 gal unk oil on 5 gal water in manhole. sample taken - cleanup pending"

All Materials:

Site ID:	271885
Operable Unit ID:	826168
Operable Unit:	01
Material ID:	552919
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

F61 **CON EDISON** **NY MANIFEST** **S118463280**
SE **750 MYRTLE AVE & NOSTRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY 11224**
0.077 mi.
406 ft. **Site 5 of 7 in cluster F**

Relative: **Higher**
Actual: **27 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004849323
Facility Status:	Not reported
Location Address 1:	750 MYRTLE AVE & NOSTRAND AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11224
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004849323
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported

DRAFT

CON EDISON (Continued) **S118463280**

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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	10/07/2015
Trans1 Recv Date:	10/07/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/14/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004849323
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002622020GBF
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:	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

DRAFT

CON EDISON (Continued) **S118463280**

Click this hyperlink while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

G62 **LOT 7513,TAXBLOCK 1734** **NY E DESIGNATION** **S111073132**
WNW **74 SPENCER STREET** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.077 mi.
406 ft. **Site 3 of 10 in cluster G**

Relative:
Higher

Actual:
27 ft.

E DESIGNATION:

Tax Lot(s):	7513
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

F63 **CON EDISON** **RCRA NonGen / NLR** **1019905450**
SE **788 MYRTLE AVE & NOSTRAND AVE** **FINDS** **NYP004809798**
< 1/8 **BROOKLYN, NY 11233** **ECHO**
0.077 mi.
406 ft. **Site 6 of 7 in cluster F**

Relative:
Higher

Actual:
26 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/20/2015
Facility name:	CON EDISON
Facility address:	788 MYRTLE AVE & NOSTRAND AVE BROOKLYN, NY 11233
EPA ID:	NYP004809798
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON (Continued) **1019905450**

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:	07/20/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110069679262

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:	1019905450
Registry ID:	110069679262
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069679262

G64 **CON EDISON SERVICE BOX: 10670** **RCRA NonGen / NLR** **1017774802**
WNW **70 SPENCER ST FRONT OF** **FINDS** **NYP004526190**
< 1/8 **BROOKLYN, NY 11205**
0.078 mi.
414 ft. **Site 4 of 10 in cluster G**

Relative:
Higher

Actual:
25 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/08/2014
Facility name:	CON EDISON SERVICE BOX: 10670
Facility address:	70 SPENCER ST FRONT OF BROOKLYN, NY 11205
EPA ID:	NYP004526190
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported

DRAFT

CON EDISON SERVICE BOX: 10670 (Continued) **1017774802**

EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/08/2014
Site name: CON EDISON
Classification: Large Quantity Generator

Date form received by agency: 05/08/2014
Site name: CON EDISON
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110063794782

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.

DRAFT

G65
WNW
< 1/8
0.078 mi.
414 ft.

CON EDISON
70 SPENCER ST FRONT OF
BROOKLYN, NY 11205

Site 5 of 10 in cluster G

NY MANIFEST **S117060395**
N/A

Relative:
Higher

Actual:
25 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004526190
Facility Status:	Not reported
Location Address 1:	70 SPENCER ST
Code:	BP
Location Address 2:	SB10640
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004526190
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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	05/08/2014
Trans1 Recv Date:	05/08/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004526190
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013246004JJK
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

DRAFT

CON EDISON (Continued) **S117060395**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

F66 **JAKES CORPORATION** **EDR Hist Cleaner** **1018443523**
SE **752 MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.079 mi.
416 ft. **Site 7 of 7 in cluster F**

Relative: EDR Hist Cleaner
Higher

Actual:
27 ft.

Year:	Name:	Type:
1986	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1987	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1988	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1989	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1990	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1991	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1992	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1993	JAKES CORPORATION	Garment Pressing And Cleaners' Agents
1994	JAKES CORPORATION	Garment Pressing And Cleaners' Agents

E67 **A R F GAS STATION INC** **EDR Hist Auto** **1021314316**
North **547 PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.082 mi.
435 ft. **Site 4 of 15 in cluster E**

Relative: EDR Hist Auto
Lower

Actual:
18 ft.

Year:	Name:	Type:
1969	A R F GAS STATION INC	Gasoline Service Stations
1970	A R F GAS STATION INC	Gasoline Service Stations

DRAFT

G68 **LOT 7,TAXBLOCK 1734** **NY E DESIGNATION** **S108075119**
WNW **506 PARK AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.084 mi.
444 ft. **Site 6 of 10 in cluster G**

Relative: **Higher**
Actual: **25 ft.**

E DESIGNATION:

Tax Lot(s):	7
Tax Block:	1734
Borough Code:	Not reported
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

E69 **MARCY HOUSES -NYCHA** **NY LTANKS** **S101102893**
NNE **603 PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.087 mi.
460 ft. **Site 5 of 15 in cluster E**

Relative: **Lower**
Actual: **17 ft.**

LTANKS:

Facility ID:	9315457
Site ID:	274622
Closed Date:	2016-01-20
Spill Number:	9315457
Spill Date:	1992-07-07
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	jkkann
Referred To:	Not reported
Reported to Dept:	1994-03-30
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	DEC
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1994-04-05
Spill Record Last Update:	2016-01-20
Spiller Name:	Not reported
Spiller Company:	NYCHA - JOE MONTELLA
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:	178748
DEC Memo:	"12/09/05: This spill transferred from J.Kolleeny to S.Kraszewski.

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MARCY HOUSES -NYCHA (Continued) **S101102893**

03/23/06: This spill transferred to K.Tang - SK 12/11/07: J.Kann. This spill transferred to J.Kann. Consolidated with 9611167 (closed) and 9614725 (closed). Spill 9611167 indicates 07/28/06: NYCHA update summary states that two 35K USTs installed in 1982 and stored #4 and #6 oil were closed-removed in 2001. A 2K Diesel tank installe din 1982 was closed-removed in 2001. In 1999, a 20K UST was installed. In 1996, a 4K AST was installed. Both were disconnected in 2001. In 2001, two 25 USTs that store #2 oil and one 2K diesel tank were installed and are currently in service. No recovery system and no MWs on site. NYCHA recommends that DEC review the available site assessment. 3/10/11: J.Kann - Investigative work plan submitted on 3/3/11. 5/29/12: J.kann - priority p0 assigned to the site 3/31/15: J.Kann - email sent to NYCHA on March 11 asking if they have any information regarding the tank closure (endpoints). NYCHA did not find additional information, therefore the IWP was approved today. 10/5/15: J.Kann - received notice that field work will be occurring today and tomorrow at Marcy Houses. 1/20/16: J.Kann - SIR for the site was received on 12/7/16. 7 borings were advanced and 4 monitoring wells installed. No stained soils or odors noted in borings. 7 soils samples and 4 groundwater samples were collected for VOC and SVOC analysis. No VOCs or SVOCs were detected. Spill closed. 1/20/16 - J.kann - DecDoced site file correspondences from 1996-present under this spill number."

Remarks: "LEAK RATE OF 0.08 GPH REPORTED AS PASSED BY TESTER."

All TTF:

Facility ID:	9315457
Spill Number:	9315457
Spill Tank Test:	1542561
Site ID:	274622
Tank Number:	001
Tank Size:	0
Material:	Not reported
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

Facility ID:	9315457
Spill Number:	9315457
Spill Tank Test:	1542562
Site ID:	274622
Tank Number:	002
Tank Size:	0
Material:	Not reported
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00

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MARCY HOUSES -NYCHA (Continued) **S101102893**

Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 274622
Operable Unit ID: 997511
Operable Unit: 01
Material ID: 387209
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

Facility ID: 9607616
Site ID: 215887
Closed Date: 2005-12-09
Spill Number: 9607616
Spill Date: 1996-09-17
Spill Cause: Tank Test Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: SWKRASZE
Referred To: Not reported
Reported to Dept: 1996-09-17
CID: 312
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: 1996-09-17
Spill Record Last Update: 2005-12-09
Spiller Name: FRANK OCELLO
Spiller Company: NYC HOUSING AUTHORITY
Spiller Address: 250 BROADWAY 16TH FLOOR
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 178748
DEC Memo: "12/09/05: This spill transferred from J.Kolleeny to S.Kraszewski. This spill closed to consolidate with open spill #9614725."
Remarks: "diesel generator fuel tank failed"

All TTF:
Facility ID: 9607616

DRAFT

MARCY HOUSES -NYCHA (Continued) **S101102893**

Spill Number:	9607616
Spill Tank Test:	1544761
Site ID:	215887
Tank Number:	001
Tank Size:	2000
Material:	0008
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:	215887
Operable Unit ID:	1038782
Operable Unit:	01
Material ID:	346875
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9611167
Site ID:	215888
Closed Date:	2007-12-11
Spill Number:	9611167
Spill Date:	1996-12-10
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 9315457
Reported to Dept:	1996-12-10
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:	1996-12-10
Spill Record Last Update:	2007-12-11
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY

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MARCY HOUSES -NYCHA (Continued) **S101102893**

Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	178748
DEC Memo:	"12/09/05: This spill transferred from J.Kolleeny to S.Kraszewski. 07/28/06: See comments for spill #9614725. - SK 02/08/07 : DEC lead changed from S. Kraszewski to J. Kann. J.Kann"
Remarks:	"ISOLATE PIPING FROM TANK AND THEY WILL RE-TEST"

All TTF:

Facility ID:	9611167
Spill Number:	9611167
Spill Tank Test:	1544924
Site ID:	215888
Tank Number:	3
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:	9614725
Site ID:	215889
Closed Date:	2007-12-11
Spill Number:	9614725
Spill Date:	1997-03-21
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	jkkann
Referred To:	CONSOLIDATED WITH 9315457
Reported to Dept:	1997-03-21
CID:	322
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:	1997-03-21
Spill Record Last Update:	2007-12-11
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY

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MARCY HOUSES -NYCHA (Continued) **S101102893**

Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	178748
DEC Memo:	"12/09/05: This spill transferred from J.Kolleeny to S.Kraszewski. 07/28/06: NYCHA update summary states that two 35K USTs installed in 1982 and stored #4 and #6 oil were closed-removed in 2001. A 2K Diesel tank installe din 1982 was closed-removed in 2001. In 1999, a 20K UST was installed. In 1996, a 4K AST was installed. Both were disconnected in 2001. In 2001, two 25 USTs that store #2 oil and one 2K diesel tank were installed and are currently in service. No recovery system and no MWs on site. NYCHA recommends that DEC review the available site assessment. - SK 12/11/07: Closed and consolidated with spill 9315457. Reassigned to J.Kann -J.Kann"
Remarks:	"tank failed test "

All TTF:

Facility ID:	9614725
Spill Number:	9614725
Spill Tank Test:	1545038
Site ID:	215889
Tank Number:	1
Tank Size:	35000
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

E70 **MARCY HOUSES -NYCHA** **NY Spills** **S106125328**
NNE **603 PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.087 mi.
460 ft. **Site 6 of 15 in cluster E**

Relative: **Lower**

Actual: **17 ft.**

SPILLS:

Facility ID:	0311579
Facility Type:	ER
Spill Number:	0311579
DER Facility ID:	178748
Site ID:	206324
DEC Region:	2
Closed Date:	2006-01-13
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-01-14
Investigator:	SWKRASZE
Referred To:	Not reported

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MARCY HOUSES -NYCHA (Continued) **S106125328**

Reported to Dept:	2004-01-14
CID:	72
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:	2004-01-14
Spill Record Last Update:	2006-01-13
Spiller Name:	REMEDIATION COORDINATOR
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	23-02 49TH AVE
Spiller Company:	001
Contact Name:	MARIO MANDALONE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was BREEN 01/11/06: This spill transferred from J.Kolleeny to S.Kraszewski. - SK 01/13/06: Reviewed NYCHA spill report. Spill occured in boiler room and Clean Venture was hired to clean up. Invoice from Clean Venture looks good. This spill closed to consolidate with open spill #9611167. - SK"
Remarks:	"Mechanical failure of pressure gauge, boiler #3. Contained in boiler room. Has gone into sump pits. Investigating to see if it's traveled further."

All Materials:

Site ID:	206324
Operable Unit ID:	879177
Operable Unit:	01
Material ID:	500376
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

E71 **MARCY HOUSES -NYCHA** **NY LTANKS** **S105054636**
NNE **603 PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.087 mi.
460 ft. **Site 7 of 15 in cluster E**

Relative: LTANKS:
Lower

Facility ID:	0100526
Site ID:	274620
Closed Date:	2003-12-09
Spill Number:	0100526
Spill Date:	2001-04-13
Spill Cause:	Tank Failure
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	C3

Actual:
17 ft.

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MARCY HOUSES -NYCHA (Continued) **S105054636**

Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	2001-04-13
CID:	199
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:	2001-04-13
Spill Record Last Update:	2005-12-09
Spiller Name:	LUIS PONCE
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	23-02 49TH AVENUE
Spiller County:	001
Spiller Contact:	MOHAMMID ARIF
Spiller Phone:	(718) 566-8960
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	178748
DEC Memo:	""
Remarks:	"WHILE REMOVING OLD TANKD (3) THERE WAS EVIDENCE FOUND OF OLD TANKS AND LEAKS IN THE CURRENT TANKS - CONTAMINATED SOIL FOUND / ALL SOIL WILL BE EXCAVATED AND SEPERATED TILL SAMPLES CAN BE TAKEN"

All Materials:

Site ID:	274620
Operable Unit ID:	837414
Operable Unit:	01
Material ID:	536231
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	274620
Operable Unit ID:	837414
Operable Unit:	01
Material ID:	536230
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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E72 **MARCY HOUSES** **NY UST** **U003153156**
NNE **648 PARK AVENUE** **NY AST** **N/A**
< 1/8 **BROOKLYN, NY 11206** **NY Spills**
0.087 mi.
460 ft. **Site 8 of 15 in cluster E**

Relative:
Lower

Actual:
17 ft.

UST:

Id/Status:	2-474584 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	03/28/2019
UTM X:	588612.57083
UTM Y:	4505660.65701
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	20924
Affiliation Type:	Facility Owner
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	\\
Contact Name:	Not reported
Address1:	23-02 49TH AVENUE
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2017-01-20

Site Id:	20924
Affiliation Type:	Emergency Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES DEPT.
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2014-10-03

Site Id:	20924
Affiliation Type:	Facility Operator
Company Name:	MARCY HOUSES
Contact Type:	Not reported
Contact Name:	YELENA TKACH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

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MARCY HOUSES (Continued) **U003153156**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	2017-06-01

Site Id:	20924
Affiliation Type:	Mail Contact
Company Name:	DEPUTY COORDINATOR YELENA TKACH- NYCHA
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION COORDINATOR
Address1:	23-02 49TH AVENUE
Address2:	TECH SERVS DEPT - 5TH FLOOR
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
EMail:	YELENA.TKACH@NYCHA.NYC.GOV
Fax Number:	Not reported
Modified By:	HDDUPIGN
Date Last Modified:	2015-08-20

Tank Info:

Tank Number:	1
Tank ID:	62227
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	25000
Install Date:	09/01/2001
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated 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:	E
Modified By:	HDDUPIGN
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
K00 - Spill Prevention - None
D04 - Pipe Type - Fiberglass Coated Steel
E04 - Piping Secondary Containment - Double walled UG
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser

DRAFT

MARCY HOUSES (Continued) **U003153156**

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	2
Tank ID:	62228
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	25000
Install Date:	09/01/2001
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated 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:	E
Modified By:	HDDUPIGN
Last Modified:	04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
G04 - Tank Secondary Containment - Double-Walled (Underground)
D04 - Pipe Type - Fiberglass Coated Steel
E04 - Piping Secondary Containment - Double walled UG
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
K00 - Spill Prevention - None
B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm

Tank Number:	3
Tank ID:	62229
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	2000
Install Date:	09/01/2001
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Fiberglass coated steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported

DRAFT

MARCY HOUSES (Continued) **U003153156**

Pipe Model: E
Modified By: HDDUPIGN
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
D04 - Pipe Type - Fiberglass Coated Steel
E04 - Piping Secondary Containment - Double walled UG
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
K00 - Spill Prevention - None
B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: OLD 1
Tank ID: 37736
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 35000
Install Date: 05/01/1982
Date Tank Closed: 05/01/2001
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
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I02 - Overfill - High Level Alarm
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: OLD 2
Tank ID: 37737
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 20000
Install Date: 05/01/1982

DRAFT

MARCY HOUSES (Continued) **U003153156**

Date Tank Closed: 05/01/2001
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:

C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: OLD 3
Tank ID: 51867
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 05/01/1982
Date Tank Closed: 05/01/2001
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:

C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None

DRAFT

MARCY HOUSES (Continued) **U003153156**

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-474584
Program Type:	PBS
UTM X:	588612.57083
UTM Y:	4505660.65701
Expiration Date:	03/28/2019
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	20924
Affiliation Type:	Facility Owner
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	\\
Contact Name:	Not reported
Address1:	23-02 49TH AVENUE
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2017-01-20

Site Id:	20924
Affiliation Type:	Emergency Contact
Company Name:	NYC HOUSING AUTHORITY
Contact Type:	Not reported
Contact Name:	EMERGENCY SERVICES DEPT.
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 707-5900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2014-10-03

Site Id:	20924
Affiliation Type:	Facility Operator
Company Name:	MARCY HOUSES
Contact Type:	Not reported
Contact Name:	YELENA TKACH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001

DRAFT

MARCY HOUSES (Continued) **U003153156**

Phone:	(718) 707-5725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	2017-06-01
Site Id:	20924
Affiliation Type:	Mail Contact
Company Name:	DEPUTY COORDINATOR YELENA TKACH- NYCHA
Contact Type:	Not reported
Contact Name:	FUEL OIL REMEDIATION COORDINATOR
Address1:	23-02 49TH AVENUE
Address2:	TECH SERVS DEPT - 5TH FLOOR
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 707-5725
EMail:	YELENA.TKACH@NYCHA.NYC.GOV
Fax Number:	Not reported
Modified By:	HDDUPIGN
Date Last Modified:	2015-08-20

Tank Info:

Tank Number:	4
Tank Id:	257430

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	09/01/2001
Capacity Gallons:	50
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	HDDUPIGN
Last Modified:	04/14/2017
Material Name:	diesel

DRAFT

MARCY HOUSES (Continued) **U003153156**

Tank Number: T1
Tank Id: 60534
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)
J02 - Dispenser - Suction Dispenser
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I03 - Overfill - Automatic Shut-Off
H00 - Tank Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/01/1999
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 09/01/2001
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

Tank Number: T2
Tank Id: 60535
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I03 - Overfill - Automatic Shut-Off
H00 - Tank Leak Detection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 11/01/1996
Capacity Gallons: 4000
Tightness Test Method: NN
Date Test: Not reported

DRAFT

MARCY HOUSES (Continued) **U003153156**

Next Test Date: Not reported
Date Tank Closed: 09/01/2001
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: diesel

SPILLS:
Facility ID: 0301855
Facility Type: ER
Spill Number: 0301855
DER Facility ID: 178748
Site ID: 274621
DEC Region: 2
Closed Date: 2006-01-13
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 2401
Spill Date: 2003-05-21
Investigator: SWKRASZE
Referred To: Not reported
Reported to Dept: 2003-05-21
CID: 204
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: 2003-05-21
Spill Record Last Update: 2006-01-13
Spiller Name: MARIO MANDELONE
Spiller Company: NEW YORK CITY HOUSING
Spiller Address: 23-0249TH STREET
Spiller Company: 001
Contact Name: MARIO MANDELONE
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY 5/21/03 TIPPLE UPDATING/ CHECK VALVE BURST CAUSING SPILL/ SPILL CONTAINED ON CONCRETE SURFACE AND CLEAN VENTURES IS DOING THE CLEANUP. 11/03/05: This spill transferred from J.Kolleeny to S.Kraszewski. 01/13/06: Reviewed NYCHA spill report. Spill occured in the boiler room, NYCHA Fuel Oil Remediation Unit responded first then called Clean Venture to clean up. Invoice from clean Venture looks good. This spill closed to consolidate with open spill #9611167. - SK"
Remarks: Not reported
"INTO A SUMP - MECHANICAL FAILURE BOILER 6"

All Materials:
Site ID: 274621
Operable Unit ID: 869874
Operable Unit: 01
Material ID: 506340
Material Code: 0001A
Material Name: #2 fuel oil

DRAFT

MARCY HOUSES (Continued) **U003153156**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	60.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

E73 **NYCHA - MARCY HOUSES** **RCRA NonGen / NLR** **1001493625**
NNE **605 PARK AVE** **NYR000075168**
< 1/8 **BROOKLYN, NY 11206**
0.088 mi.
463 ft. **Site 9 of 15 in cluster E**

Relative:
Lower

Actual:
17 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYCHA - MARCY HOUSES
Facility address:	605 PARK AVE BROOKLYN, NY 11206
EPA ID:	NYR000075168
Mailing address:	BROADWAY NEW YORK, NY 10007-2516
Contact:	FRANK OCELLO
Contact address:	BROADWAY NEW YORK, NY 10007-2516
Contact country:	US
Contact telephone:	212-306-3229
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NYCHA
Owner/operator address:	250 BROADWAY NEW YORK, NY 10007
Owner/operator country:	US
Owner/operator telephone:	212-306-3229
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NYCHA
Owner/operator address:	250 BROADWAY NEW YORK, NY 10007
Owner/operator country:	US
Owner/operator telephone:	212-306-3229
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported

DRAFT

NYCHA - MARCY HOUSES (Continued) **1001493625**

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
Site name: NYCHA - MARCY HOUSES
Classification: Not a generator, verified

Date form received by agency: 08/12/1999
Site name: NYCHA - MARCY HOUSES
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

H74 **SATMAR MEAT** **RCRA-LQG** **1017780186**
West **823 BEDFORD AVENUE** **NYR000217786**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 1 of 22 in cluster H**

Relative:
Higher

Actual:
32 ft.

RCRA-LQG:
Date form received by agency: 02/08/2016
Facility name: SATMAR MEAT
Facility address: 823 BEDFORD AVENUE
BROOKLYN, NY 11205
EPA ID: NYR000217786
Mailing address: LEE AVENUE, SUITE #815
BROOKLYN, NY 11211
Contact: MOSHE BROWN
Contact address: LEE AVENUE
BROOKLYN, NY 11211
Contact country: US
Contact telephone: 718-963-1100
Telephone ext.: 6
Contact email: MOSHE@SATMARMEAT.COM
EPA Region: 02
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

DRAFT

SATMAR MEAT (Continued) **1017780186**

during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	GAMZI GROUP LLC
Owner/operator address:	LEE AVE
	BROOKLYN, NY 11211
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/25/2011
Owner/Op end date:	Not reported

Owner/operator name:	GAMZI GROUP LLC
Owner/operator address:	LEE AVE #815
	BROOKLYN, NY 11211
Owner/operator country:	US
Owner/operator telephone:	347-661-2715
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/25/2011
Owner/Op end date:	Not reported

Owner/operator name:	GAMZI GROUP LLC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/25/2011
Owner/Op end date:	Not reported

Owner/operator name:	GAMZI GROUP LLC
Owner/operator address:	LEE AVENUE SUITE #815
	BROOKLYN, NY 11211
Owner/operator country:	US
Owner/operator telephone:	347-661-2715
Owner/operator email:	Not reported

DRAFT

SATMAR MEAT (Continued) **1017780186**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/25/2011
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 03/09/2015
Site name: SATMAR MEAT
Classification: Large Quantity Generator

. Waste code: D008
. Waste name: LEAD

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D008
Waste name: LEAD
Amount (Lbs): 112140

Violation Status: No violations found

H75 **SATMAR MEAT** **NY MANIFEST** **U003390717**
West **823 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 2 of 22 in cluster H**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:
Country: USA
EPA ID: NYR000217786
Facility Status: Not reported
Location Address 1: 823 BEDFORD AVENUE

DRAFT

SATMAR MEAT (Continued) **U003390717**

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:	NYR000217786
Mailing Name:	SATMAR MEAT
Mailing Contact:	GAMZI GROUP LLC
Mailing Address 1:	199 LEE AVE - SUITE 815
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11211
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6315046000

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	06/09/2015
Trans1 Recv Date:	06/09/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/09/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000217786
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	013917950JJK
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

DRAFT

SATMAR MEAT (Continued) **U003390717**

Quantity:	59700
Units:	P - Pounds
Number of Containers:	1
Container Type:	DT - Dump 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

Click this hyperlink while viewing on your computer to access
5 additional NY_MANIFEST: record(s) in the EDR Site Report.

H76 **SATMAR MEAT** **NJ MANIFEST** **S120679082**
West **823 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 3 of 22 in cluster H**

Relative:
Higher

Actual:
32 ft.

NJ MANIFEST:

EPA Id:	NYR000217786
Mail Address:	LEE AVENUE, SUITE #815
Mail City/State/Zip:	BROOKLYN, NY 11211
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	MOSHE BROWN
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:	013917952JJK
EPA ID:	NYR000217786
Date Shipped:	6/9/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
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

DRAFT

SATMAR MEAT (Continued) **S120679082**

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:	BROOKLYN, NY 11211
Reason Load Was Rejected:	Not reported

Manifest Number:	013917950JJK
EPA ID:	NYR000217786
Date Shipped:	6/9/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
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

DRAFT

SATMAR MEAT (Continued) **S120679082**

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 11211
Reason Load Was Rejected:	Not reported

H77 **ADFREED OIL CO INC** **NY AST** **A100382305**
West **823 BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 4 of 22 in cluster H**

Relative:
Higher

Actual:
32 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-322148
Program Type:	PBS
UTM X:	588204.78445
UTM Y:	4505490.98906
Expiration Date:	N/A
Site Type:	Storage Terminal/Petroleum Distributor

Tank Info:

Tank Number:	001
Tank Id:	19894
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	150
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	002
Tank Id:	19895
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported

DRAFT

ADFREED OIL CO INC (Continued) **A100382305**

Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	003
Tank Id:	19896
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	150
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	004
Tank Id:	19897
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	005
Tank Id:	19898
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True

DRAFT

ADFREED OIL CO INC (Continued) **A100382305**

Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	006
Tank Id:	19899
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	007
Tank Id:	19900
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	008
Tank Id:	19901
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

DRAFT

ADFREED OIL CO INC (Continued) **A100382305**

Tank Number:	009
Tank Id:	19902
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	010
Tank Id:	19903
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	011
Tank Id:	19904
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	012
Tank Id:	19905
Tank Location:	3

DRAFT

ADFREED OIL CO INC (Continued) **A100382305**

Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
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:	04/14/2017
Material Name:	Not reported

Tank Number:	013
Tank Id:	19906
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	014
Tank Id:	19907
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1929
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

Tank Number:	015
Tank Id:	19908
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported

DRAFT

ADFREED OIL CO INC (Continued) **A100382305**

Install Date:	01/01/1929
Capacity Gallons:	1000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	Not reported

H78 **LOT 59,TAXBLOCK 1734** **NY E DESIGNATION** **S108075106**
West **823 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 5 of 22 in cluster H**

Relative: **Higher**
Actual: **32 ft.**

E DESIGNATION:

Tax Lot(s):	59
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

H79 **A&M BAKING GOODS** **NY Spills** **S102401866**
West **823 BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.090 mi.
475 ft. **Site 6 of 22 in cluster H**

Relative: **Higher**
Actual: **32 ft.**

SPILLS:

Facility ID:	9605522
Facility Type:	ER
Spill Number:	9605522
DER Facility ID:	149079
Site ID:	177417
DEC Region:	2
Closed Date:	2009-08-28
Spill Cause:	Deliberate
Spill Class:	C4
SWIS:	2401
Spill Date:	1996-07-30
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	1996-07-30
CID:	365
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	DEC

DRAFT

A&M BAKING GOODS (Continued) **S102401866**

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:	1996-07-30
Spill Record Last Update:	2009-08-28
Spiller Name:	UNKNOWN
Spiller Company:	LAZAR MAUSKOPF
Spiller Address:	683 BEDFORD AV
Spiller Company:	999
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 5/12/04 - AUSTIN - TRANSFERRED FROM MULQUEEN TO TIPPLE - END 8/23/05 - Raphael Ketani. Case transferred to Jeff Vought. 7/23/09- File Review by Intern EM Ibeh. The file being reviewed in SP# 9605522, PIN# 94724, spill date 7/30/96 on 823 Bedford Ave, Williamsburg, Brooklyn. Caller remarks from Spill report states that owner put 55gal. drum of oil out in the street that tipped over spilling oil . A search of PBS tank registrations produced 15 tanks below 1100gallons for the property with PBS# 2-322148 that were removed in 1993. No spills were found. Owner type as per PBS printed 7/30/96 is listed as corporate/commercial and the operator is listed as Fredrick Freedman with address below: Adfreed Oil Co. Inc 823 Bedford Ave Brooklyn NY 11205 P. 718.855.0512 Pictures taken on the day of the spill show a cordoned area of the sidewalk of the affected building and beyond it, covered in layer of sand and a drum of oil in front of the building on a patch of oil-stained concrete. 7/30/96: Letter from DEC to Milro Associates, Inc authorizing them to transport 7 drums of non-hazardous petroleum contaminated soil to their facility for proper storage until laboratory analysis of samples collected are performed and proper disposal arrangements made. 2 Non- hazardous waste manifests showing disposal of non-hazardous absorbents (speedy-dry sand and pads). 7/30/96- ISR to Bureau of Spill Response. 8/21/96- EcoTest Laboratories soil sample analytical report: Oil sample extracted and analyzed on 8/01 contained low viscosity lubricating oil, gasoline, kerosene and fuel oil analyzed by NYSDOH Method 310.13. Soil sample extracted 8/06 and analyzed 8/07 contained <5000ppm kerosene and fuel oil, low viscosity lubricating oil analyzed by NYSDOH Method 310.13 and no presence of gasoline. Petroleum products were not broken down into their respective constituent compounds for comparison by TAGM cleanup objectives. Oil sample analyzed contained heavy metals in minimal concentrations, <2.5ppm, except for Chromium and Lead, which were 3.6ppm and 3.8ppm respectively. Oil sample analyzed thereafter contained 1.6ppm Cr and 0.47ppm Pb with Aroclor, analyzed by EPA Method 608, at <5ppm. 8/22/01- Initial Demand letter from NYSOAG to Mr., Lazar Mauskopf of 683 Bedford Ave, Brooklyn re: 823 Bedford Ave, Brooklyn stating that the State has determined him liable for the cleanup and removal costs incurred by the New York Environmental Protection and Spill Compensation Fund. 8/22/01- Initial Demand letter from NYSOAG to A&M Baking Goods, Inc, 683 Bedford Ave, Brooklyn re: 823 Bedford Ave, Brooklyn stating that the State has determined them liable for the cleanup and removal costs incurred by the New York Environmental Protection and Spill Compensation Fund. 7/30/09- As per Bechard of OAG, the responsible parties were Lazar

DRAFT

A&M BAKING GOODS (Continued) **S102401866**

Mauskopf and A&M Baking Goods of 683 Bedford Ave, Brooklyn settled in 2002 and all costs to the spill fund were covered. 08/17/09-Vought-Vought and Ibeh reviewed site with DEC Austin and spill closed as spill was on concrete sidewalk and on concrete in basement (as per photographs and ISR) and spill cleaned by state contractor including application and recovery of absorbents. Ibeh spoke with NYSOAG Bechard and NYSOAG settled with responsible party (A&M Baking Goods). Spill closed by Vought. Need for final ISR awaiting callback from DEC Farrar. 08/18/09-Vought-Spoke to DEC Farrar and as Att. Gen. Close Date box is filled out in UIS, no Final ISR needed. "

Remarks: "OWNER PUT 55 GAL DRUM OF OIL OUT IN STREET TIPPED OVER SPILLING OIL "
Not reported

All Materials:

Site ID:	177417
Operable Unit ID:	1033044
Operable Unit:	01
Material ID:	348263
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	55.00
Units:	G
Recovered:	55.00
Oxygenate:	Not reported

Facility ID:	9605522
Facility Type:	ER
Spill Number:	9605522
DER Facility ID:	149079
Site ID:	177417
DEC Region:	2
Closed Date:	2009-08-28
Spill Cause:	Deliberate
Spill Class:	C4
SWIS:	2401
Spill Date:	1996-07-30
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	1996-07-30
CID:	365
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
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:	1996-07-30
Spill Record Last Update:	2009-08-28
Spiller Name:	UNKNOWN
Spiller Company:	A&M BAKING GOODS, INC.
Spiller Address:	683 BEDFORD AV

DRAFT

A&M BAKING GOODS (Continued) **S102401866**

Spiller Company: 999
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 5/12/04 - AUSTIN - TRANSFERRED FROM MULQUEEN TO TIPPLE - END 8/23/05 - Raphael Ketani. Case transferred to Jeff Vought. 7/23/09- File Review by Intern EM Ibeh. The file being reviewed in SP# 9605522, PIN# 94724, spill date 7/30/96 on 823 Bedford Ave, Williamsburg, Brooklyn. Caller remarks from Spill report states that owner put 55gal. drum of oil out in the street that tipped over spilling oil . A search of PBS tank registrations produced 15 tanks below 1100gallons for the property with PBS# 2-322148 that were removed in 1993. No spills were found. Owner type as per PBS printed 7/30/96 is listed as corporate/commercial and the operator is listed as Fredrick Freedman with address below: Adfreed Oil Co. Inc 823 Bedford Ave Brooklyn NY 11205 P. 718.855.0512 Pictures taken on the day of the spill show a cordoned area of the sidewalk of the affected building and beyond it, covered in layer of sand and a drum of oil in front of the building on a patch of oil-stained concrete. 7/30/96: Letter from DEC to Milro Associates, Inc authorizing them to transport 7 drums of non-hazardous petroleum contaminated soil to their facility for proper storage until laboratory analysis of samples collected are performed and proper disposal arrangements made. 2 Non- hazardous waste manifests showing disposal of non-hazardous absorbents (speedy-dry sand and pads). 7/30/96- ISR to Bureau of Spill Response. 8/21/96- EcoTest Laboratories soil sample analytical report: Oil sample extracted and analyzed on 8/01 contained low viscosity lubricating oil, gasoline, kerosene and fuel oil analyzed by NYSDOH Method 310.13. Soil sample extracted 8/06 and analyzed 8/07 contained <5000ppm kerosene and fuel oil, low viscosity lubricating oil analyzed by NYSDOH Method 310.13 and no presence of gasoline. Petroleum products were not broken down into their respective constituent compounds for comparison by TAGM cleanup objectives. Oil sample analyzed contained heavy metals in minimal concentrations, <2.5ppm, except for Chromium and Lead, which were 3.6ppm and 3.8ppm respectively. Oil sample analyzed thereafter contained 1.6ppm Cr and 0.47ppm Pb with Aroclor, analyzed by EPA Method 608, at <5ppm. 8/22/01- Initial Demand letter from NYSOAG to Mr., Lazar Mauskopf of 683 Bedford Ave, Brooklyn re: 823 Bedford Ave, Brooklyn stating that the State has determined him liable for the cleanup and removal costs incurred by the New York Environmental Protection and Spill Compensation Fund. 8/22/01- Initial Demand letter from NYSOAG to A&M Baking Goods, Inc, 683 Bedford Ave, Brooklyn re: 823 Bedford Ave, Brooklyn stating that the State has determined them liable for the cleanup and removal costs incurred by the New York Environmental Protection and Spill Compensation Fund. 7/30/09- As per Bechard of OAG, the responsible parties were Lazar Mauskopf and A&M Baking Goods of 683 Bedford Ave, Brooklyn settled in 2002 and all costs to the spill fund were covered.
08/17/09-Vought-Vought and Ibeh reviewed site with DEC Austin and spill closed as spill was on concrete sidewalk and on concrete in basement (as per photographs and ISR) and spill cleaned by state contractor including application and recovery of absorbents. Ibeh spoke with NYSOAG Bechard and NYSOAG settled with responsible party (A&M Baking Goods). Spill closed by Vought. Need for final ISR awaiting callback from DEC Farrar. 08/18/09-Vought-Spoke to DEC Farrar and as Att. Gen. Close Date box is filled out in UIS, no Final ISR needed. "

DRAFT

A&M BAKING GOODS (Continued) **S102401866**

Remarks: "OWNER PUT 55 GAL DRUM OF OIL OUT IN STREET TIPPED OVER SPILLING OIL "
Not reported

All Materials:
Site ID: 177417
Operable Unit ID: 1033044
Operable Unit: 01
Material ID: 348263
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: 55.00
Oxygenate: Not reported

H80 **LOT 7511,TAXBLOCK 1734** **NY E DESIGNATION** **S117676581**
West **821 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 7 of 22 in cluster H**

Relative: **Higher**
Actual: **31 ft.**

E DESIGNATION:
Tax Lot(s): 7511
Tax Block: 1734
Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

H81 **LOT 61,TAXBLOCK 1734** **NY E DESIGNATION** **S112817406**
West **819 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 8 of 22 in cluster H**

Relative: **Higher**
Actual: **31 ft.**

E DESIGNATION:
Tax Lot(s): 61
Tax Block: 1734
Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

DRAFT

H82 **LOT 7504,TAXBLOCK 1734** **NY E DESIGNATION** **S111073098**
WSW **835 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
475 ft. **Site 9 of 22 in cluster H**

Relative:
Higher

Actual:
32 ft.

E DESIGNATION:

Tax Lot(s):	7504
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

H83 **SAM ONE REALTY LLC** **NY AST** **A100295929**
WSW **837 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
476 ft. **Site 10 of 22 in cluster H**

Relative:
Higher

Actual:
33 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-608099
Program Type:	PBS
UTM X:	588182.63514
UTM Y:	4505482.75237
Expiration Date:	N/A
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	29951
Affiliation Type:	Mail Contact
Company Name:	ABE BRACH
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	992 BEDFORD AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 305-6724
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2010-11-02

Site Id:	29951
Affiliation Type:	Facility Operator
Company Name:	SAM ONE REALTY LLC
Contact Type:	Not reported
Contact Name:	GABI (SUPER)

DRAFT

SAM ONE REALTY LLC (Continued) **A100295929**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-7610
EMail:	Not reported
Fax Number:	Not reported
Modified By:	bkfalvey
Date Last Modified:	2007-11-16

Site Id:	29951
Affiliation Type:	Emergency Contact
Company Name:	SAM BRACH/SAM ONE REALTY LLC
Contact Type:	Not reported
Contact Name:	SHIA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 415-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	bkfalvey
Date Last Modified:	2007-11-16

Site Id:	29951
Affiliation Type:	Facility Owner
Company Name:	SAM BRACH
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	12 FRANKLIN ST.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11222
Country Code:	001
Phone:	(718) 415-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2010-11-02

Tank Info:

Tank Number:	1
Tank Id:	64439
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm

DRAFT

SAM ONE REALTY LLC (Continued) **A100295929**

J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
K00 - Spill Prevention - None
B05 - Tank External Protection - Jacketed
C01 - Pipe Location - Aboveground
F05 - Pipe External Protection - Jacketed
H99 - Tank Leak Detection - Other

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	05/14/1990
Capacity Gallons:	1500
Tightness Test Method:	21
Date Test:	12/28/2007
Next Test Date:	Not reported
Date Tank Closed:	03/12/2009
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

H84 **LOT 62,TAXBLOCK 1734** **NY E DESIGNATION** **S108075115**
West **817 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.090 mi.
476 ft. **Site 11 of 22 in cluster H**

Relative: **Higher**
Actual: **31 ft.**

E DESIGNATION:

Tax Lot(s):	62
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

H85 **815 BEDFORD AVE.** **NY Spills** **S102143419**
West **815 BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.091 mi.
479 ft. **Site 12 of 22 in cluster H**

Relative: **Higher**
Actual: **31 ft.**

SPILLS:

Facility ID:	9209046
Facility Type:	ER
Spill Number:	9209046
DER Facility ID:	183763

DRAFT

815 BEDFORD AVE. (Continued) **S102143419**

Site ID:	222255
DEC Region:	2
Closed Date:	1992-11-05
Spill Cause:	Deliberate
Spill Class:	C4
SWIS:	2401
Spill Date:	1992-11-05
Investigator:	WILSON
Referred To:	Not reported
Reported to Dept:	1992-11-05
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Citizen
Cleanup Ceased:	1992-11-05
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-11-05
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:	""
Remarks:	"DELIBERATELY DUMPING OIL IN FRONT OF RESIDENCE. VERY VISIBLE NO ONE ELSE NOTIFIED. SEWER NEARBY BUT NOT SURE IF OIL IS GOING INTO SEWER"

All Materials:

Site ID:	222255
Operable Unit ID:	972577
Operable Unit:	01
Material ID:	406114
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

D86 **RELIABLE RADIATOR INC** **EDR Hist Auto** **1020969795**
SW **847 BEDFRD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.094 mi.
496 ft. **Site 18 of 19 in cluster D**

Relative: EDR Hist Auto
Higher

Actual:
34 ft.

Year:	Name:	Type:
1994	D&M TRANSMISSION INC	Automotive Transmission Repair Shops
1994	RELIABLE RADIATOR INC	Powertrain Components Repair Services
1995	RELIABLE RADIATOR INC	Powertrain Components Repair Services

DRAFT

RELIABLE RADIATOR INC (Continued) **1020969795**

1995	D&M TRANSMISSION INC	Automotive Transmission Repair Shops
1996	RELIABLE RADIATOR INC	Powertrain Components Repair Services
1997	RELIABLE RADIATOR INC	Powertrain Components Repair Services
1998	RELIABLE RADIATOR INC	Powertrain Components Repair Services
1999	RELIABLE RADIATOR INC	Powertrain Components Repair Services
2000	RELIABLE RADIATOR INC	Powertrain Components Repair Services
2001	RELIABLE RADIATOR INC	Powertrain Components Repair Services

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D87 **LOT 47,TAXBLOCK 1734** **NY E DESIGNATION** **S108075081**
SW **847 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.094 mi.
496 ft. **Site 19 of 19 in cluster D**

Relative:
Higher

Actual:
34 ft.

E DESIGNATION:

Tax Lot(s):	47
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

G88 **CON EDISON** **NY MANIFEST** **S117740570**
NNW **60-54 WALWORTH ST** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.094 mi.
497 ft. **Site 7 of 10 in cluster G**

Relative:
Lower

Actual:
18 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004737417
Facility Status:	Not reported
Location Address 1:	F/O 60 54 WALWORTH ST
Code:	BP
Location Address 2:	SB10697
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004737417
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

DRAFT

CON EDISON (Continued) **S117740570**

Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2015
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/24/2015
Trans1 Recv Date: 02/24/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/27/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004737417
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002610783GBF
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: 2000
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

G89
NNW
< 1/8
0.094 mi.
497 ft.

CON EDISON
60-54 WALWORTH ST
BROOKLYN, NY 11205

Site 8 of 10 in cluster G

NJ MANIFEST **S120667802**
N/A

Relative:
Lower

Actual:
18 ft.

NJ MANIFEST:

EPA Id:	NYP004737417
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:	002610783GBF
EPA ID:	NYP004737417
Date Shipped:	2/24/2015
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

DRAFT

CON EDISON (Continued) **S120667802**

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

G90 **CON EDISON** **RCRA NonGen / NLR** **1018278955**
NNW **60-54 WALWORTH ST** **FINDS** **NYP004737417**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.094 mi.
497 ft. **Site 9 of 10 in cluster G**

Relative:
Lower

Actual:
18 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/24/2015
Facility name:	CON EDISON
Facility address:	60-54 WALWORTH ST BROOKLYN, NY 11205
EPA ID:	NYP004737417
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/24/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator

Violation Status: No violations found

FINDS:

DRAFT

CON EDISON (Continued) **1018278955**

Registry ID: 110067683670

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: 1018278955
Registry ID: 110067683670
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067683670

E91 **SONS CLEANERS** **RCRA-CESQG 1004756321**
NE **23-90 NOSTRAND AVE** **NY MANIFEST NYD040807307**
< 1/8 **BROOKLYN, NY 11210**
0.095 mi.
504 ft. **Site 10 of 15 in cluster E**

Relative: **Lower**
Actual: **17 ft.**

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: SONS CLEANERS
Facility address: 23-90 NOSTRAND AVE
BROOKLYN, NY 11210
EPA ID: NYD040807307
Mailing address: NOSTRAND AVE
BROOKLYN, NY 11210
Contact: HYE OK HYE OK SON
Contact address: NOSTRAND AVE
BROOKLYN, NY 11210
Contact country: US
Contact telephone: 718-258-1855
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

DRAFT

SONS CLEANERS (Continued) **1004756321**

Owner/Operator Summary:
- Owner/operator name: HYE OK SON
- Owner/operator address: 23-90 NOSTRAND AVE BROOKLYN, NY 11210
- Owner/operator country: US
- Owner/operator telephone: 718-258-1855
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: HYE OK SON
- Owner/operator address: 23-90 NOSTRAND AVE BROOKLYN, NY 11210
- Owner/operator country: US
- Owner/operator telephone: 718-258-1855
- Owner/operator email: Not reported
- Owner/operator fax: Not reported
- Owner/operator extension: Not reported
- Legal status: Private
- 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
- Site name: SONS CLEANERS
- Classification: Conditionally Exempt Small Quantity Generator

- Date form received by agency: 10/25/1996
- Site name: SONS CLEANERS
- Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D007
. Waste name: CHROMIUM

DRAFT

SONS CLEANERS (Continued) **1004756321**

. Waste code: D008
. Waste name: LEAD

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: 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.

Date form received by agency: 04/03/1995
Site name: SONS CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: NONE
. Waste name: None

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYD040807307
Facility Status: Not reported
Location Address 1: 239 NOSTRAND AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11210
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD040807307
Mailing Name: SONS CLEANERS
Mailing Contact: BYONG SON
Mailing Address 1: 2390 NOSTRAND AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11210
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7182581855

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported

DRAFT

SONS CLEANERS (Continued) **1004756321**

seq:	Not reported
Year:	2015
Trans1 State ID:	NJD000564906
Trans2 State ID:	MIK814262374
Generator Ship Date:	03/11/2015
Trans1 Recv Date:	03/11/2015
Trans2 Recv Date:	03/17/2015
TSD Site Recv Date:	03/17/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD040807307
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX107000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	012910033JJK
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:	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:	400
Units:	P - Pounds
Number of Containers:	4
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:	F002
Waste Code 1_2:	D039
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
129 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

I92 **HILL JOSEPH CO INC THE** **RCRA-CESQG** **1000117063**
SSW **141 SPENCER ST** **NY MANIFEST** **NYD061473062**
< 1/8 **BROOKLYN, NY 11205**
0.096 mi.
505 ft. **Site 1 of 3 in cluster I**

Relative:
Higher

Actual:
35 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	HILL JOSEPH CO INC THE
Facility address:	141 SPENCER ST BROOKLYN, NY 11205
EPA ID:	NYD061473062
Mailing address:	SPENCER ST BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	SPENCER ST BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	Not reported
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:	Not reported
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	Not reported
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

DRAFT

HILL JOSEPH CO INC THE (Continued) **1000117063**

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
Site name: HILL JOSEPH CO INC THE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1999
Site name: HILL JOSEPH CO INC THE
Classification: Not a generator, verified

Date form received by agency: 08/30/1984
Site name: HILL JOSEPH CO INC THE
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F001
. Waste name: 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.

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYD061473062
Facility Status: Not reported
Location Address 1: 141 SPENCER ST
Code: BP
Location Address 2: Not reported

DRAFT

HILL JOSEPH CO INC THE (Continued) **1000117063**

Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD061473062
Mailing Name: HILL JOSEPH CO INC THE
Mailing Contact: HILL JOSEPH CO INC THE
Mailing Address 1: 141 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: Not reported

H93 **LOT 7505,TAXBLOCK 1734** **NY E DESIGNATION** **S108075118**
WNW **805 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.096 mi.
506 ft. **Site 13 of 22 in cluster H**

Relative: **Higher**
Actual: **29 ft.**

E DESIGNATION:
Tax Lot(s): 7505
Tax Block: 1734
Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

E94 **CON EDISON** **NY MANIFEST** **1016960785**
NE **NOSTRAND AVE & PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY 11206**
0.098 mi.
518 ft. **Site 11 of 15 in cluster E**

Relative: **Lower**
Actual: **17 ft.**

NY MANIFEST:
Country: USA
EPA ID: NYP004329447
Facility Status: Not reported
Location Address 1: NOSTRAND AVE & PARK AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206

DRAFT

CON EDISON (Continued) **1016960785**

Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004329447
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	07/15/2013
Trans1 Recv Date:	07/15/2013
Trans2 Recv Date:	07/23/2013
TSD Site Recv Date:	07/23/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004329447
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002084734GBF
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

DRAFT

CON EDISON (Continued) **1016960785**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

E95 **CON EDISON - TRANSFORMER MANHOLE 1009** **RCRA NonGen / NLR** **1010325647**
NE **PARK AV & NOSTRAND** **NY MANIFEST** **NYP004130530**
< 1/8 **BROOKLYN, NY 11215**
0.098 mi.
518 ft. **Site 12 of 15 in cluster E**

Relative: **Lower**
Actual: **17 ft.**

RCRA NonGen / NLR:

Date form received by agency:	02/23/2006
Facility name:	CON EDISON - TRANSFORMER MANHOLE 1009
Facility address:	PARK AV & NOSTRAND BROOKLYN, NY 11215
EPA ID:	NYP004130530
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	FRANKLIN MURRAY
Contact address:	4 IRVING PLACE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2808
Contact email:	MURRAYFR@CONED.COM
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/13/2005
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

DRAFT

CON EDISON - TRANSFORMER MANHOLE 1009 (Continued) **1010325647**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/13/2005
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: 02/22/2006
Site name: CON EDISON - TRANSFORMER MANHOLE 1009
Classification: Not a generator, verified

Date form received by agency: 02/21/2006
Site name: CON EDISON - TRANSFORMER MANHOLE 1009
Classification: Large Quantity Generator

. Waste code: B002
. Waste name: B002

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004130530
Facility Status: Not reported
Location Address 1: TM1009-NOSTRAND 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: NYP004130530
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN MURRAY
Mailing Address 1: 4 IRVING PL RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY

DRAFT

CON EDISON - TRANSFORMER MANHOLE 1009 (Continued) **1010325647**

Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	NYE1291959
Manifest Status:	Not reported
seq:	Not reported
Year:	2005
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	04/13/2005
Trans1 Recv Date:	04/13/2005
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/14/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004130530
Trans1 EPA ID:	46110JM
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
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:	03491
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

E96
NE
< 1/8
0.098 mi.
518 ft.

CON EDISON - MANHOLE 820
PARK AVE AND NOSTRAND AVE.
BROOKLYN, NY 11205

Site 13 of 15 in cluster E

RCRA-LQG **1016967473** **NYP004410817**

Relative:
Lower

Actual:
17 ft.

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 820
Facility address:	PARK AVE AND NOSTRAND AVE. BROOKLYN, NY 11205
EPA ID:	NYP004410817
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	DENNIS HUACON
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2757
Contact email:	HUACOND@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/24/2013
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator

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CON EDISON - MANHOLE 820 (Continued) **1016967473**

Owner/Op start date: 12/24/2013
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 01/24/2014
Site name: CON EDISON MANHOLE: 820
Classification: Not a generator, verified

Date form received by agency: 12/24/2013
Site name: CON EDISON MANHOLE: 820
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

E97 **CON EDISON - TRANSFORMER VAULT 964** **RCRA-LQG** **1016960784**
NE **NOSTRAND AVE & PARK AVE** **NYP004329447**
< 1/8 **BROOKLYN, NY 11206**
0.098 mi.
518 ft. **Site 14 of 15 in cluster E**

Relative:
Lower

Actual:
17 ft.

RCRA-LQG:
Date form received by agency: 03/27/2014
Facility name: CON EDISON - TRANSFORMER VAULT 964
Facility address: NOSTRAND AVE & PARK AVE
BROOKLYN, NY 11206
EPA ID: NYP004329447
Mailing address: IRVING PLACE, 15TH FL NE
NEW YORK, NY 10003
Contact: DENNIS HUACON
Contact address: IRVING PLACE, 15TH FL NE
NEW YORK, NY 10003
Contact country: US
Contact telephone: 212-460-2757
Contact email: HUACOND@CONED.COM
EPA Region: 02
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste

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CON EDISON - TRANSFORMER VAULT 964 (Continued) **1016960784**

during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/15/2013
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/15/2013
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

. Waste code: D008

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CON EDISON - TRANSFORMER VAULT 964 (Continued) **1016960784**

. Waste name: LEAD

Historical Generators:
Date form received by agency: 08/15/2013
Site name: CON EDISON TRANSFORMER VAULT: 964
Classification: Not a generator, verified

Date form received by agency: 07/15/2013
Site name: CON EDISON TRANSFORMER VAULT: 964
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

E98 **CON EDISON** **NY MANIFEST** **S119073853**
NE **PARK AVE & NOSTRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.098 mi.
518 ft. **Site 15 of 15 in cluster E**

Relative:
Lower

Actual:
17 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004410817
Facility Status: Not reported
Location Address 1: NORTH WEST CORNER NOSTRAND & PARK
Code: BP
Location Address 2: MH820
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004410817
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE
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: 2013
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 12/24/2013
Trans1 Recv Date: 12/24/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 12/27/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported

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CON EDISON (Continued) **S119073853**

Generator EPA ID:	NYP004410817
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002300726GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

H99 **AMERADA HESS CORPORATION** **EDR Hist Auto** **1021737016**
WNW **801 BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.101 mi.
532 ft. **Site 14 of 22 in cluster H**

Relative: EDR Hist Auto
Higher

Actual:
29 ft.

Year:	Name:	Type:
2000	MERIT OIL CORPORATION	Gasoline Service Stations
2001	AMERADA HESS CORPORATION	Gasoline Service Stations
2002	AMERADA HESS CORPORATION	Gasoline Service Stations
2003	AMERADA HESS CORPORATION	Gasoline Service Stations
2004	AMERADA HESS CORPORATION	Gasoline Service Stations
2005	AMERADA HESS CORPORATION	Gasoline Service Stations
2006	HESS CORPORATION	Gasoline Service Stations
2007	HESS CORPORATION	Gasoline Service Stations
2008	HESS CORPORATION	Gasoline Service Stations

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AMERADA HESS CORPORATION (Continued) **1021737016**

2014 HESS CORPORATION Gasoline Service Stations

H100 **GAS STATION** **NY Spills** **S120700581**
WNW **801 BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.101 mi.
532 ft. **Site 15 of 22 in cluster H**

Relative:
Higher

Actual:
29 ft.

SPILLS:

Facility ID:	1610402
Facility Type:	ER
Spill Number:	1610402
DER Facility ID:	494993
Site ID:	541230
DEC Region:	2
Closed Date:	Not reported
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2017-02-17
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2017-02-17
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:	1
Date Entered In Computer:	2017-02-17
Spill Record Last Update:	2017-12-08
Spiller Name:	MATT BUTLER
Spiller Company:	SPEEDWAY
Spiller Address:	801 BEDFORD AVE
Spiller Company:	999
Contact Name:	MATT BUTLER
DEC Memo:	"2/17/2017 - Feng - Duty Desk. Spoke to Matt Butler of SpeedWay (732-738-2924, MButler1@SpeedWay.com). SpeedWay is selling the property and is removing the entire PBS system. Contaminated soil was found in the fillport area. At this time, the pipes and dispensers were removed and no contamination has been encountered. (4) tanks have been removed so far and the process still ongoing to remove the rest. No problem in these areas except the fillport. They will excavate the contaminated soil in the fillport area as much as possible and will collect endpoint samples. Not known the future use by the new owner, but probably would know when the closure report is submitted. No vapor complaints so far, not hear anything from their contractors. They liveloaded/stockpiled the soil generated. The stockpiled will be covered with plastic and will be disposed offsite very soon. Planned to finish the work, i.e. tanks system removal and over-excavation by next week. A Tanks Closure report will be submitted to DEC spill response and PBS. Informed Matt that the spill is transferred to K. Patel, the runner of the day. Discussed with K. Patel and J. Vought. spill to be assigned to K. Patel. 2/21/2017 -

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GAS STATION (Continued) **S120700581**

Feng - Sent SpeedWay CSL requiring the removal of the contamination and the submittal of development plan. Report due 3/2017. 02/23/17-Hiralkumar Patel. alternate address: 494-502 Park Ave, 793-803 Bedford Ave site has environmental restriction for 'hazmat'. PBS #: 2-297283. as per PBS record, the site has/had following tanks: - thirty-six (36) 550 gal other product USTs, closed-in place in Nov. 1979 - one (1) 550 gal other product UST, removed in Aug. 1995 - one (1) 1,000 gal #2 oil UST, removed in Aug. 1995 - four (4) 4,000 gal gasoline USTs, removed in Aug. 1995 - two (2) 2,000 gal gasoline USTs, removed in Aug. 1995 - five (5) 4,000 gal gasoline/ethanol USTs, in-service, installed in Sep. 1995 - one (1) 600 gal other product UST, in-service, installed in Sep. 1995 other spills #: 9010916, 9200519, 9506480, 0307159 spill #: 9010916 was reported on 01/14/1991 as gasoline tank failed a test due to leak at nipple connected to the tank. case closed. spill #: 9200519 was reported on 04/14/1992 as gasoline tank failed due to loose coupling. case closed. spill #: 9506480 was reported on 08/25/1995 due to findings of soil contamination during tank upgrade. total of forty-four (44) tanks (36 - 550 gal tanks, 4 - 4,000 gal tanks, 2 - 2,000 gal tanks, 1 - 1,000 gal tank and 1 - 550 gal tank) were removed. total of 1,400 tons of contaminated soil was removed and groundwater monitoring wells were installed for remediation. case closed. spill #: 0307159 was reported on 10/07/2003 as 50 gal gasoline spilled possibly due to overfill. case closed and merged with spill #: 9506480. Speedway LLC. **property owner** 105 Fieldcrest Ave., 5th Floor Suite 505 Edison, NJ 08837 Attn. Matthew Butler Ph. (732) 738-2924 (732) 306-2751 email: mbutler1@speedway.com 03/09/17-Hiralkumar Patel. received email from Joseph Rennie (at 5:06 PM on 03/08/17) from Envirotrac including link to tank closure report. abstract: - removed five (5) 4,000 gal double-walled fiberglass gasoline USTs and one (1) 600 gal double-walled fiberglass waste water UST - USTs appeared in good condition, with no visible holes observed - endpoint soil samples of the UST excavation were collected from the sidewalls of the excavation at approx. 12 ft bg - PID readings of sidewall samples collected ranged from 0 ppm at several sidewall sampling locations to 1,283 ppm at SW-5 - holes were chipped through a concrete slab to collect bottom samples ---------- - bottom soil samples from underneath the former USTs were collected at approx. 15-16 ft bg - PID readings of bottom samples collected ranged from 0.1 to 5.6 ppm - removed all vent lines, product dispenser islands along with dispensers and associated product lines were removed - small area of impacted soil, with PID reading of 17.8 ppm, was observed beneath dispenser island #3 - endpoint soil samples were collected from beneath the five former dispensers - endpoint soil samples were collected from product line trenches beneath elbows, tees, and along product lines at approx. 15 ft increments - endpoint soil samples were collected from vent line trenches approx. 24 ft apart - total of 130.95 tons of pea gravel and soil were removed - only areas of soil impact that were observed were beneath dispenser island #3 and under the former remote fills along the north sidewall of the excavation and both areas were over-excavated to remove impacted soils - limited area of petroleum impacted soil remains in the area between the sample location SW-5 and the sidewalk - proposed future development plans for the property includes the construction of a six-story mixed use building with a basement that will cover the entire site. the property is anticipated to be used for commercial/retail and residential use - proposed deed restriction to limit use of the

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GAS STATION (Continued) **S120700581**

ground floor and any subsurface floors to commercial/retail use, with residential use only on the upper floors; and installation of a vapor barrier and vapor mitigations system - found contamination in endpoint sidewall sample SW-5 only soil analyticals (ppb): ----------SW-5 12 ft Benzene----------180* Toluene----------1,380 Ethylbenzene----------4,330 Xylene----------31,400 1,2,4-Trimethylbenzene-----32,700 1,3,5-Trimethylbenzene-----11,000 Naphthalene----------4,580 * - higher MDL reviewed quarterly report from EnviroTrac under spill #: 9506480. multiple on- and off-site monitoring wells were installed. the nearest well to endpoint sidewall sample SW-5 was MW-10, which was within 15 ft distance. based on groundwater flow direction, well MW-7 on north sidewalk of Park Ave was located in downgradient position from endpoint sidewall sample SW-5. based on quarterly monitoring data, no contamination was found in groundwater samples from MW-7 or MW-10. 1:25 PM:- left message for Matt. 03/10/17-Hiralkumar Patel. 9:12 AM:- sent email to Matt. asked him to provide details about site developer, detailed development plans including vapor mitigation methods and status on deed restriction. email copied to Joe. 03/15/17-Hiralkumar Patel. received message from Matt (at 10:25 AM on 03/14/17). 11:11 AM:- left message for Matt. 03/16/17-Hiralkumar Patel. 11:04 AM:- received call from Matt. he mentioned that currently they have signed contract for property sale and buyer is planning to build a mixed use building. Matt mentioned that property sale could occur by first week of April. asked him to provide new owner's contact info, once property is transferred. Matt mentioned that due to 'e' designation on property, buyer is already in contact with OER. Matt inquired if a new spill number is needed for previously known groundwater impact noted during investigation under 'e' designation. informed him that the subject spill case will be kept open and no need for new spill number, unless new information found at the site. 05/12/17-Hiralkumar Patel. 12:54 Pm:- received email from OER Shaminder including OER comments on DRAFT RIR. 06/01/17-Hiralkumar Patel. downloaded work plan/reports from NYC OER EPIC. as per Phase I dated Nov. 2016, site has been developed since at least 1887 when it was developed with a two-story residence on the north side of the property, a shed on the northeast corner, and a three-story residence on the southwest corner of the site. the central portion of the site was undeveloped at this time. by 1904, the site was subdivided into five separate tax lots with one two-story residence, and four 4-story mixed use buildings present along Bedford Ave and Park Ave. by 1947, the two-story residence on the southwest corner of the site was no longer present and the four-story mixed use buildings along Bedford ave were now vacant. by 1950, there were four single-story buildings present along Bedford and Park Ave with parking on the east side of the site. the site remained generally unchanged inn 1965 except the south side of the site was used for tire storage and southwestern most building along Bedford Ave was occupied by a church. by 1977, the site was redeveloped into a filling station with a single-story building present on the southeast corner and a tank field present on the southwest corner of the site along Bedford Ave. summary of Phase II report dated 01/20/2017: - three soil borings (SB1 through SB3) were installed to a depth of 25 ft bg - below the asphalt pavement, the onsite soil consisted primarily of brown silty sand with some gravel and large cobbles which were intermittently encountered from the

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GAS STATION (Continued) **S120700581**

surface to 20 ft bg - some pockets of soil with red brick and/or glass fragments were observed in soil from the surface to approx. 10 ft bg - no visual or olfactory evidence of contamination was detected in any of the samples collected - depth to groundwater at the site was approx. 22 ft bg - due to no evidence of contamination, soil samples were collected from shallow (0-5 ft) interval and at the water table interface (20-25 ft) - minor VOCs (less than 135 ppb total BTEX) noted in deeper soil samples summary of RIR dated May 2017: - site is currently vacant but was occupied by a gasoline filling station as recently as Feb. 2017 - the onsite buildings, structures, pump islands, USTs and the piping associated with tank and pump islands were removed between Feb. 13-22, 2017 - proposed future use of the site will include a new 6-story mixed use commercial and residential building with a full cellar - cellar will consist of commercial space and residential accessory space - first and second floor will consist of commercial space, residential space and parking space - third to sixth floor will consist of residential space - cellar level will require excavation to 10.5 ft bg throughout the entire site. additional excavation will be required for the installation of footers and an elevator pit - elevation of the site is approx. 26-28 ft above mean sea level - installed eight (8) soil borings (SB1 through SB8) to a final depth of 10-15 ft bg - stratigraphy of the site generally consists of brown sandy-silty fill material from the surface to 4-8 ft bg followed by gravelly, silty sand mixtures to a depth of at least 15 ft bg - large concrete pad was encountered at approx. 12-13 ft bg below the former tank storage area on the north side of the site - large cobbles or bedrock was encountered at approx. 10-12 ft bg on the southeastern portion of the site - two soil samples were retained from each soil boring representing the shallow 0-5 ft interval and deep 8-10 ft interval except for at SB5 where the deeper interval soil sample was collected at 9-12 ft - sixteen (16) soil samples and one (1) duplicate soil sample were collected - minor VOCs noted in soil samples: max. 1,430 ppb total BTEX in 0-2 ft bg in SB8 - three (3) 1-inch temporary well points (MW1 through MW3) were installed - well MW1 was installed to a depth of 30 ft bg, with screen from 20 to 30 ft; groundwater found at 26.49 ft bg - well MW2 was installed to a depth of 25 ft bg, with screen from 15 to 25 ft; groundwater found at 24.68 ft bg - well MW3 was installed to a depth of 30 ft bg, with screen from 20 to 30 ft; groundwater found at 26.08 ft bg - groundwater flows to the north-northwest - no free phase product was observed within the three monitoring wells - three (3) groundwater and one (1) duplicate sample were collected - contamination noted in groundwater samples groundwater ananlyticals (ppb):
----------MW2---------MW3
Benzene----------430
Ethylbenzene----------620----------65
Xylene----------670
1,2,4-Trimethylbenzene--------860----------27
1,3,5-Trimethylbenzene--------430----------49
Naphthalene----------900---------180 - installed six (6) soil vapor implants (SV1 through SV6) to a depth of 10 ft bg - collected soil-vapor samples from five soil-vapor probes (SV1, SV3, SV4, SV5 and SV6) - soil vapor sample from SV2 could not collected because the vapor point flooded - minor VOCs (less than 100 ug/m3) and CVOCs (less than 8 ug/m3) noted in soil-vapor samples 06/02/17-Hiralkumar Patel. 2:56 PM:- discussed with DEC Vought and

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GAS STATION (Continued) **S120700581**

OER Shaminder. as site had multiple motor fuel tanks in past and impact noted in groundwater at downgradient corner of the site, there is possibility of soil contamination on-site from historical use. Shaminder mentioned that OER has asked installation of 20 mil vapor barrier underneath the site. need to discuss vapor mitigation efforts with NYSDOH. Robert M. Bennett Environmental Business Consultants Office: (631) 504-6000 ext. 116 Mobile: (631) 626-1702 Fax: (631) 924-2870 rbennett@ebcincny.com 6/5/17-Vought-Assisting DEC Patel with spill. Vought called to discuss site with NYSDOH Walz and NYSDOH Walz out of office for next two days. Due to scheduled meeting with OER and developer today, Vought discussed site conceptually with NYSDOH Hughes. Vought discussed development plans (foundation slab with vapor barrier, clean soil samples from removal of most recent tank system, groundwater concentrations most likely within natural attenuation ranges, presence of at least 36 550-gallon USTs as per PBS for which there is no assessment data on file, and fact that groundwater was contaminated and as such there must be soil contamination somewhere on site as their was a pathway for which soil contamination affected groundwater to also become contaminated). NYSDOH Hughes agreed that either a passive SSDS (with future SVI study) or active SSDS be proposed as part of development. Vought called OER Chawla and informed him of same and OER Chawla will let developer know that either a passive SSDS with SVI or active SSDS must be included in work plan. OER Chawla also to indicate that DEC may require additional sidewalk well installation. Vought communicated same to DEC Patel. 06/05/17-Hiralkumar Patel. 10:45 AM:- received email from OER Shaminder. he discussed with developer who agreed with following remedy: - excavation of entire property to 12 ft bg - minimum 20 mil vapor barrier - installation of an active SSDS - additional groundwater monitoring well in the sidewalk to monitor natural attenuation 1:20 PM:- sent email to OER Shaminder including a site map with two proposed well locations. informed him that these wells are needed to monitor groundwater down gradient of former endpoint sidewall sample SW-5 and monitoring well MW2. email copied to DEC Vought, DOH Nathan and OER Horace. 06/13/17-Hiralkumar Patel. received email from OER Shaminder (at 12:49 PM on 06/12/17). he mentioned that proposed RAWP includes the following: - Track 4 excavation entire property to 10.5 plus feet - two new monitoring wells for future monitoring as required by DEC - vapor barrier - composite cover; and - active SSDS as required by NYSDOH 07/11/17-Hiralkumar Patel. downloaded final RAWP and RAWP Stipulation List from OER EPIC. the entire site will be excavated to a depth of 10.5 ft bg and fifteen (15) endpoint samples will be collected for lab analysis. remedial action under the subject spill will consist of installation and monitoring of off-site groundwater wells. these off-site wells will be installed after building demolition and wells will be monitored quarterly. an active SSDS and 20-mil thick vapor barrier will be installed beneath the building. 2:21 PM:- sent email to OER Shaminder and asked him to inform once the on-site building is demolished and off-site wells are installed. email copied to OER Horace. 09/18/17-Hiralkumar Patel. received email from OER Horace (at 12:17 PM on 08/30/17) including copy of email from Robert dated 08/25/17. Robert mentioned that they encountered some material from the northeast corner of the site that had elevated PID readings (100-400ppm). the material was not heavily impacted, there was no staining or significant impacts detected; only elevated PID readings and slight odors. EBC collected waste characterization samples to

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GAS STATION (Continued) **S120700581**

finalize disposal facility as current disposal facility does not accept soil with more than 50 ppm on PID. 09/26/17-Hiralkumar Patel. 8:58 AM:- received email from Robert. he mentioned that they noted some deep petroleum impacts on the southwest corner of the site which extends below the proposed bottom of excavation. the proposed bottom of excavation is 12 feet below grade and impacts were encountered as deep as 22-24 ft and they appear to extend deeper. additionally, groundwater is present at approximately 24.5-26.5 ft below grade and impacts likely extend to the water table. due to the vertical depth of impacts, Robert proposed minor changes to the Remedial plan to address the impacts. he plans to use oxidant treatment to the open excavation, backfilling with clean soil after removing a bulk of impacted soil and installing a permanent monitoring well to observe the effectiveness of oxidant treatment/bulk removal and to monitor trends over time. 9:42 AM:- sent email to Robert and asked him to submit site map with approx. location where contamination noted. email copied to OER Horace. 10:25 AM:- received email from Robert including a site map which shows area of contamination in southeast corner, but previous email stated contamination noted in southwest corner. 1:47 PM:- sent email to Robert and asked him to confirm where deeper contamination noted: southwest or southeast? email copied to OER Horace. 1:52 PM:- received email from Robert confirming that deeper contamination noted in southeast corner of the site. 09/27/17-Hiralkumar Patel. 8:40 AM:- visited site and met Rob, James Bellew and Tovia Kohen. the north half section of the site has been dug down to 12 ft depth. Rob mentioned that during work, they noted some contamination in west-central section (not southeast or southwest as previously mentioned) of the site. they noted contamination to a depth of approx. 22 ft bg, but no samples were collected. asked Mr. Kohen to delineate contamination prior to any comments on remediation/monitoring plan. Tovia Kohen **construction manager** Ph. (917) 624-0299 email: tovia@prestigenyllc.com James Bellew Ramboll Environ **2nd env. contractor working at site** Ph. (973) 286-4277 (347) 640-2759 email: jbellew@ramboll.com 12:27 PM:- sent email to Rob and asked to confirm location where deeper contamination noted. email copied to OER Horace and James. 12:40 PM:- received email from Rob. he confirmed that deeper contamination was noted in west-central section. he will send a delineation plan (including installation of soil boring and well) tomorrow morning and delineation work will occur on 09/29/17. 09/29/17-Hiralkuamr Patel. received email from Rob (at 4:44 PM on 09/28/17) including a site map with proposed delineation boring/well location. Rob proposed to install one well MW-5 in west-central portion. more borings will be installed if impact noted during installation of MW-5. Rob proposed to analyze samples for VOCs. 8:37 AM:- left message for James and informed him that soil samples must be collected for analysis during boring installation. 8:39 AM:- sent email to (and left message for) Rob and informed him that soil samples must be collected for analysis during boring installation. email copied to James. 8:49 AM:- sent email to Rob and asked him to analyze samples for VOCs and SVOCs. 10:01 AM:- received call from Rob. he confirmed that samples will be collected for VOC/SVOC analyses. asked Rob to also collect soil samples from borings with evidence of contamination to document subsurface condition. 10/17/17-Hiralkumar Patel. received email from James (at 11:40 AM on 10/16/17) including investigation report. summary: - subsurface soils at the site consist of brown sandy-silty fill material from the surface to a depth of about 4-8 ft bg.

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GAS STATION (Continued) **S120700581**

gravelly, silty-sand is present immediately below this layer to at least 15 ft bg. large cobbles or potentiall weathered bedrock was encountered at 10-12 ft bg on the southeastern portion of the site - depth to groundwater is approx. 28.5 ft to 30.5 ft bg - groundwater flows to the north-northwest -------- - nine borings (DB1, DB2A, DB2B, DB2C, DB3A, DB3B, DB4A, DB5A and DB5B) were advanced to depths ranging from 18 to 28 ft bg - monitoring well (MW-5) was installed directly at boring location DB1, in the approx. location of the impacted material identified in the field - odors and elevated PID readings were observed in soils in borings DB1, DB2A, DB2B and DB4A - no product found on water soil analyticals (in ppb): ----------DB1------DB2B------DB2B------DB2C 27 ft 15 ft 27 ft 15 ft
Ethylbenzene----------3,500----------2,200-----2,100
Xylene----------470-----9,700-----3,320----10,300
1,2,4-Trimethylbenzene------25,000----18,000----35,000----12,000
1,3,5-Trimethylbenzene-------7,600-----6,400-----6,400-----3,000
Naphthalene----------4,800-----4,700----11,000-----4,000
groundwater analyticals (in ppb): ----------MW5
Ethylbenzene----------500 Xylene----------187
1,2,4-Trimethylbenzene----1,500 1,3,5-Trimethylbenzene------320
Naphthalene----------470 received message from Ed Russo (at 2:37 PM on 10/16/17) from EnviroTrac. 1:41 PM:- left message for Ed. 2:07 PM:- spoke with James. he mentioned that based on investigation results, property owner has decided to excavate remaining contamination and collect endpoint samples. the newly installed well MW-5 will be re-gauged for any product. informed James that remediation in the area of MW5 will be managed under the subject spill case. 2:10 PM:- spoke with Ed and informed him about discussion with James. 11/07/17-Hiralkumar Patel. 2:10 PM:- sent email to James, Rob and Tovia and asked them about updates on remediation of soil contamination noted around well MW-5. 11/14/17-Hiralkumar Patel. 8:08 AM:- received email from James. he mentioned that Speedway will submit document soon. 11/21/17-Hiralkumar Patel. 3:16 PM:- received email from Joseph Rennie (joer@envirotrac.com) from EnviroTrac including a spill closure request report link. report summary: - site development activities included removal of soil across the site to the depth of the proposed building basement (approx. 12 ft) - total of 1,698 tons of petroleum hydrocarbon contaminated soil from the most recent UST system was segregated and disposed by Speedway - additional soil was excavated to depths of 20 ft and 26 ft bg as per site map, 25 ft by 38 ft area around well MW5 was excavated and endpoint sidewall samples were collected at 20 ft depth and bottom sample was collected at 26 ft depth. no contamination noted in endpoint samples. as per chain-of-custody, endpoint samples were collected on 10/18/17. 11/30/17-Hiralkumar Patel. 9:13 AM:- spoke with Rob at EBC. he mentioned EBC managed soil removal in the area of MW5. there was no groundwater noted in the excavation. the well MW5 was not gauged during excavation activities. Rob mentioned that they have asked construction crew not to destroy well MW5 and planning to keep well in foundation. asked Rob to gauge and sample well MW5 and based on groundwater sample result, the department may require installation of a third off-site well (two off-site wells were required to monitor groundwater based on previous sampling results) and closure of well MW5 to prevent penetration through the vapor barrier. Rob mentioned that they tried to install previously approved off-site wells, but there is space restriction due to ongoing

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GAS STATION (Continued) **S120700581**

construction activities. off-site wells will be installed, when possible. 12/08/17-Hiralkumar Patel. 11:28 AM:- received message from Joe Rennie from EnviroTrac. 12:25 PM:- spoke with Joe. he inquired about spill closure based on results of endpoint samples collected from excavation in area around well MW5. informed Joe that the subject spill case will not be closed at this time as the Department requires groundwater monitoring via installation of off-site monitoring wells based on endpoint sample results after removal of motor fuel tanks and results of remedial investigation (report dated May 2017). also informed him that EBC had submitted a RAWP (dated June 2017) including installation of two monitoring wells for future monitoring, vapor barrier and an active SSDS. **little 'e' designation for hazmat.** **report due on 03/21/17.** **site map with sample analyticals on hard drive.**"

Remarks: "unknown amount spilled. clean up is on going."

All Materials:

Site ID:	541230
Operable Unit ID:	1289792
Operable Unit:	01
Material ID:	2295573
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

J101 **LOT 70,TAXBLOCK 1734** **NY E DESIGNATION** **S108075123**
WNW **793 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.103 mi.
545 ft. **Site 1 of 10 in cluster J**

Relative: **Higher**
Actual: **27 ft.**

E DESIGNATION:

Tax Lot(s):	70
Tax Block:	1734
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

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J102 **SPEEDWAY 7810** **NY UST** **1000263768**
WNW **801 BEDFORD AVE** **NY Spills** **NYD982185613**
< 1/8 **BROOKLYN, NY 11205** **RCRA NonGen / NLR**
0.104 mi. **US AIRS**
550 ft. **Site 2 of 10 in cluster J** **NY MANIFEST**

Relative:
Higher

Actual:
27 ft.

UST:

Id/Status:	2-297283 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588185.91187
UTM Y:	4505595.78991
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	13722
Affiliation Type:	Emergency Contact
Company Name:	HESS RETAIL STORES LLC
Contact Type:	Not reported
Contact Name:	SCOTT FLEMING
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(937) 207-1832
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSALI
Date Last Modified:	2015-12-09

Site Id:	13722
Affiliation Type:	Mail Contact
Company Name:	SPEEDWAY LLC
Contact Type:	Not reported
Contact Name:	SCOTT FLEMING
Address1:	500 SPEEDWAY DRIVE
Address2:	Not reported
City:	ENON
State:	OH
Zip Code:	45323
Country Code:	001
Phone:	(937) 863-6624
EMail:	MMATRI@SPEEDWAY.COM
Fax Number:	Not reported
Modified By:	MJGRIFFI
Date Last Modified:	2017-10-26

Site Id:	13722
Affiliation Type:	Facility Owner
Company Name:	Speedway llc
Contact Type:	COMPLIANCE MANAGER
Contact Name:	scott fleming
Address1:	500 speedway dr
Address2:	Not reported
City:	enon
State:	OH

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SPEEDWAY 7810 (Continued) **1000263768**

Zip Code:	45323
Country Code:	999
Phone:	(937) 863-6624
EMail:	SJFLEMING@SPEEDWAY.COM
Fax Number:	Not reported
Modified By:	MJGRIFFI
Date Last Modified:	2017-09-28

Site Id:	13722
Affiliation Type:	Facility Operator
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	MICHAEL MATRI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(585) 349-3056
EMail:	Not reported
Fax Number:	Not reported
Modified By:	SJWALSH
Date Last Modified:	2016-12-01

Tank Info:

Tank Number:	045
Tank ID:	50063
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	09/01/1995
Date Tank Closed:	02/17/2017
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol

Tightness Test Method:	03
Date Test:	11/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	LXZIELIN
Last Modified:	04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

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SPEEDWAY 7810 (Continued) **1000263768**

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 046
Tank ID: 50064
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1995
Date Tank Closed: 02/17/2017
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 03
Date Test: 11/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:

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
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve

Tank Number: 047
Tank ID: 50065
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1995
Date Tank Closed: 02/17/2017
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 03

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SPEEDWAY 7810 (Continued) **1000263768**

Date Test: 11/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
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
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve

Tank Number: 048
Tank ID: 50066
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1995
Date Tank Closed: 02/17/2017
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 03
Date Test: 11/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
B04 - Tank External Protection - Fiberglass
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
G04 - Tank Secondary Containment - Double-Walled (Underground)

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SPEEDWAY 7810 (Continued) **1000263768**

Tank Number:	049
Tank ID:	50067
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	09/01/1995
Date Tank Closed:	02/17/2017
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	03
Date Test:	11/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	LXZIELIN
Last Modified:	04/14/2017

Equipment Records:

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
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number:	050
Tank ID:	50068
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	600
Install Date:	09/01/1995
Date Tank Closed:	02/17/2017
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	03
Date Test:	11/01/1995
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	LXZIELIN
Last Modified:	04/14/2017

Equipment Records:

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SPEEDWAY 7810 (Continued) **1000263768**

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
J00 - Dispenser - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve

Tank Number: 37
Tank ID: 15451
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 07/01/1979
Date Tank Closed: 08/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 03/01/1994
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

Tank Number: 38
Tank ID: 15452
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 07/01/1979
Date Tank Closed: 08/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

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SPEEDWAY 7810 (Continued) **1000263768**

Tightness Test Method: 01
Date Test: 03/01/1994
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 39
Tank ID: 15453
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 07/01/1979
Date Tank Closed: 08/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 03/01/1994
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
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
I00 - Overfill - None
H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None

Tank Number: 40
Tank ID: 15454
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 07/01/1979
Date Tank Closed: 08/01/1995

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SPEEDWAY 7810 (Continued) **1000263768**

Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	01
Date Test:	03/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

Tank Number:	41
Tank ID:	15455
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	2000
Install Date:	07/01/1979
Date Tank Closed:	08/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	01
Date Test:	03/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H99 - Tank Leak Detection - Other
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number:	42

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SPEEDWAY 7810 (Continued) **1000263768**

Tank ID:	15456
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	07/01/1979
Date Tank Closed:	08/01/1995
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	01
Date Test:	03/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
I00 - Overfill - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

Tank Number:	43
Tank ID:	15458
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1000
Install Date:	06/01/1968
Date Tank Closed:	08/01/1995
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:	01
Date Test:	03/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H99 - Tank Leak Detection - Other
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser

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SPEEDWAY 7810 (Continued) **1000263768**

G00 - Tank Secondary Containment - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 44
Tank ID: 15457
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 06/01/1968
Date Tank Closed: 08/01/1995
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 01
Date Test: 03/01/1994
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

Tank Number: A09
Tank ID: 15459
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: ZZ
Date Test: 04/01/1992
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

DRAFT

SPEEDWAY 7810 (Continued) **1000263768**

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: A10
Tank ID: 15460
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 02
Date Test: 05/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A11
Tank ID: 15461
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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

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SPEEDWAY 7810 (Continued) **1000263768**

Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A12
Tank ID: 15462
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
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
D00 - Pipe Type - No Piping

Tank Number: A13
Tank ID: 15463
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

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SPEEDWAY 7810 (Continued) **1000263768**

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:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A14
Tank ID: 15464
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

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
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: A15
Tank ID: 15465
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
Registered: True
Tank Location: Underground

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SPEEDWAY 7810 (Continued) **1000263768**

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:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
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

Tank Number: A16
Tank ID: 15466
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None

Tank Number: A17
Tank ID: 15467
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550

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SPEEDWAY 7810 (Continued) **1000263768**

Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
G00 - Tank Secondary Containment - None

Tank Number:	A19
Tank ID:	15468
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A20

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SPEEDWAY 7810 (Continued) **1000263768**

Tank ID:	15469
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number:	A21
Tank ID:	15470
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

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SPEEDWAY 7810 (Continued) **1000263768**

A00 - Tank Internal Protection - None

Tank Number: A22
Tank ID: 15471
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A23
Tank ID: 15472
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None

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SPEEDWAY 7810 (Continued) **1000263768**

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A24
Tank ID: 15473
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: A25
Tank ID: 15474
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

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SPEEDWAY 7810 (Continued) **1000263768**

Equipment Records:

G00 - Tank Secondary Containment - None
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
D00 - Pipe Type - No Piping

Tank Number:	A26
Tank ID:	15475
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None

Tank Number:	A27
Tank ID:	15476
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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

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SPEEDWAY 7810 (Continued) **1000263768**

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: A28
Tank ID: 15477
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: A29
Tank ID: 15478
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999

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SPEEDWAY 7810 (Continued) **1000263768**

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:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: A30
Tank ID: 15479
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number: A31
Tank ID: 15480
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979

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SPEEDWAY 7810 (Continued) **1000263768**

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: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
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

Tank Number: A32
Tank ID: 15481
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

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
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: A33
Tank ID: 15482
Tank Status: Closed - In Place

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SPEEDWAY 7810 (Continued) **1000263768**

Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number:	A34
Tank ID:	15483
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
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

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SPEEDWAY 7810 (Continued) **1000263768**

Tank Number:	A35
Tank ID:	15484
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number:	A36
Tank ID:	15485
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None

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SPEEDWAY 7810 (Continued) **1000263768**

I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A37
Tank ID: 15486
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None

Tank Number: A38
Tank ID: 15487
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: 11/01/1979
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: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None

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SPEEDWAY 7810 (Continued) **1000263768**

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number:	A39
Tank ID:	15488
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	11/01/1979
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:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number:	A40
Tank ID:	15489
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	Not reported
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:	04/14/2017

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SPEEDWAY 7810 (Continued) **1000263768**

Equipment Records:
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
D00 - Pipe Type - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A41
Tank ID: 15490
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: Not reported
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: 04/14/2017

Equipment Records:
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Number: A42
Tank ID: 15491
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: Not reported
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

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SPEEDWAY 7810 (Continued) **1000263768**

Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

Tank Number:	A43
Tank ID:	15492
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	Not reported
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:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
A00 - Tank Internal Protection - None

Tank Number:	A44
Tank ID:	15493
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	10/01/1968
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999

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SPEEDWAY 7810 (Continued) **1000263768**

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:

D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A45
Tank ID: 15494
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 10/01/1968
Date Tank Closed: Not reported
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: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D00 - Pipe Type - No Piping

SPILLS:
Facility ID: 0307159
Facility Type: ER
Spill Number: 0307159
DER Facility ID: 68454
Site ID: 67323
DEC Region: 2
Closed Date: 2004-01-12

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SPEEDWAY 7810 (Continued) **1000263768**

Spill Cause:	Human Error
Spill Class:	C4
SWIS:	2401
Spill Date:	2003-10-07
Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	2003-10-07
CID:	199
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:	2003-10-07
Spill Record Last Update:	2005-07-19
Spiller Name:	Not reported
Spiller Company:	HESS
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	DAVID LEE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 10/7/03 TIPPLE UPDATING///GASOLINE IN TWO SUMPS 20GAL IN ONE, 30 GAL IN ANOTHER. ALARM WENT OFF INDICATING SPILL, SUMPS SOUND AND HESS IS CURRENTLY TRANSFERRING GAS BACK INTO TANKS. FROM CURRENT INFORMATION THE PRODUCT IN THE SUMPS APPEAR TO CORRELATE TO A DELIVERY FROM ISLAND TRANSPORT. 1/12/2004 Reassigned from Sangesland to Sun. Also refer to Spill # 95-06480 for this site. 1/12/2004 This spill # is closed. To be investigated and remediated under Spill # 95-06480."
Remarks:	"caller believes there was a delivery overfill - not sure yet - all materal contained in a sump area - all materal cleaned up"

All Materials:

Site ID:	67323
Operable Unit ID:	873719
Operable Unit:	01
Material ID:	500724
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50.00
Units:	G
Recovered:	50.00
Oxygenate:	Not reported

Facility ID:	9506480
Facility Type:	ER
Spill Number:	9506480
DER Facility ID:	68454
Site ID:	72530
DEC Region:	2
Closed Date:	2014-03-21

DRAFT

SPEEDWAY 7810 (Continued) **1000263768**

Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1995-08-25
Investigator:	RJFENG
Referred To:	STRE APPROVED
Reported to Dept:	1995-08-25
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Local Agency
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:	1995-10-03
Spill Record Last Update:	2014-03-21
Spiller Name:	Not reported
Spiller Company:	HESS
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 1/12/06: Reviewed the third triannual 2005 update report dated 1/9/06. Samples taken on 11/18/05. Max BTEX 680ppb (MW5), max MTBE 120 ppb (MW6). Plume located on northern corner of the property and no off-site delineation. Sent off-site delineation required letter. 1/26/05: 1/25/06 meeting with Quantum, NYSDEC, and ET. We will wait one more quarter to investigate the peak in concentration in MW-5 and MW-6. 6/5/06: Received first triannual update report. ORC socks installed in MW 5 and 6 on 2/24/06. Max BTEX 328 in MW5, max MTBE 85 in MW6. Depth to water 21-25 ft. Closure was requested. 8/28/06: Reviewed March - June 2006 update report. Wells sampled on 6/15/06. Large increase in BTEX concentration in MW5. Max BTEX 1180 in MW5, max MTBE 165 ppb in MW5. ORM socks will be replaced in August 2006. 9/27/06: Spill 06-01468 was opened on the property directly downgradient, 791 Bedford Avenue. Sent letter to Hess requesting additional delineation downgradient of the site due 11/29/06. 11/2/06: Spill 0601468 was consolidated with this spill. Residual BTEX contamination remains on 791 Bedford Avenue. 12/18/06: Emailed Hess to followup on status of off-site delineation. Received email from Hess: Hess requests that the DEC provide all available information including analytical results, sampling depths and locations, figures and reports related to the off-site contamination observed on the auto yard property. The information is necessary to evaluate potential off-site delineation. 1/17/07: Meeting on 1/16/07 with Hess, Delta, NYSDEC. A FOIA request was submitted for downgradient spill. 1/23/07: Received update report. Wells sampled on 10/2/06. Max BTEX 354 ppb (MW5), max MTBE 54 ppb (MW5). ORC socks in MW 5 and 6. Triannual sampling. 2/22/07: Received email from Aaron: We are still awaiting FOIA response from our January 12th request. 4/26/07: Received update report. Wells sampled on 2/23/07. Max BTEX 755 ppb (MW5). Max MTBE 45 ppb (MW5). Report states that downgradient site has cVOCs and metal impact which Hess could not be a source of. However, downgradient site has no soil VOC impact, while it does have

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SPEEDWAY 7810 (Continued) **1000263768**

low level VOC groundwater impact. 9/4/07: Reviewed site status report. General decreasing trend. Wells sampled on 6/26/07. Max BTEX 33 ppb (MW6). Max MTBE 7 ppb (MW6). NFA requested. 2/11/08: Reviewed August 2007 to November 2007 Site Status Report. Wells sampled on October 5, 2007. Max BTEX 520 ppb (MW5), max MTBE 17 ppb (MW5). Triannual groundwater monitoring and sampling will continue. 5/14/08 - Carlson: Meeting on 5/7/08 with Hess and Envirotrac. The Department requested the installation of two sidewalk wells. Wells sampled on 2/26/08. Low dissolved concentrations. 9/8/08 - Carlson: Reviewed update report. Low dissolved concentrations. Emailed Hess/Envirotrac - IP for delineation wells due on October 8th. 10/15/08 - Carlson: Received workplan for the installation of two downgradient wells on the north side of Park Avenue. Approved well locations by email. 10/22/08 - Carlson: Meeting with Hess/Envirotrac. The Department requested confirmatory soil borings be completed. RIR due by end of year. 11/6/08 - Carlson: Issued delineation workplan approval letter. 3/5/09 - Carlson: Received notification that well installation is scheduled for 3/9/09. 3/11/09 - Carlson: Received update report. Confirmatory soil boring data showed low level impact remains in SB1. 3/18/09 - Carlson: Meeting with HESS/Envirotrac. Access denied for off-site delineation. Quarterly gauging requested. 4/6/09 - Carlson: Emailed Ed Russo to get contact information for off-site owner. 4/8/09 - Carlson: Received email from John Schenkewitz with name of off-site owner. Hess does not feel comfortable installing wells in this location due to conflict with off-site owner. 7/3/09 - Carlson: Received June 2009 update report. Low dissolved concentrations. 8/19/09 - Carlson: Meeting held with Hess and Envirotrac. Install approved monitoring wells as borings with temporary piezometers only, due to access issues with off-site property owner. 10/21/09 - Carlson: Reviewed September 2009 Update Report. Low level dissolved concentrations remain. No update on off-site delineation. 10/30/09 - Carlson: DEC Tibbe contact off-site owner (Isaac Genud, 347-495-9584). Mr. Genud will provide access for sidewalk well installation. 12/3/09 - Carlson: Witnessed off-site well installation on Park Avenue. 1/7/10 - Carlson: Reviewed December 2009 update report. Low dissolved concentrations. Off-site well installation data to be reported in next quarterly report (March 2010). 1/27/2010 - Carlson: Meeting with Hess. 4/21/2010 - Carlson: Reviewed March 2010 update report. Off-site wells installed - clean. Spike in groundwater concentrations in MW5 and MW6. Confirmatory soil borings completed in 11/2008 showed residual soil impact in these areas. Issued letter requiring RAP in 30 days. 7/13/2010 - Carlson: Reviewed update report. RAP received - submitted separately. 8/3/2010 - Carlson: Reviewed delineation workplan/RAP. Two boring, one monitoring well, two AS wells proposed. Soil borings will be completed as monitoring wells if soil impact is encountered. STRE will be conducted. Issued approval letter. 3/3/11- Obligado - I reviewed the 3Q10 report. Maximum benzene concentration is 157 ug/L. Max MTBE is 5.8 ug/L in MW6. Maximum BTEX is 206 ug/L in MW6. 4/11/11 - Obligado - Hess submitted a closure petition. I reviewed and rejected the petition. They have not yet implemented the approved RAP. I emailed a letter to Ed Russo cc to John Engdahl requiring implementatino of the approved RAP. 8/17/11 - Obligado - Email from Ed Russo. They will implement STRE event next week and submit a report in September. 9/7/2012 - 1Q2012, 6/29/2012, by EnviroTrac. The groundwater was sampled on 4/17/2012. DTW 20.66 to 25.59. Flows to north. NO LNAPL. The next sampling will be in 7/2012. Hess to evaluate historical soil,

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SPEEDWAY 7810 (Continued) **1000263768**

groundwater and STRE data to determine remedial efficiency. MW-9, 15.9J BTEX, 2.8 MTBE. MW-5, 0.40J BTEX, 200 MTBE. MW-6, 3.98J BTEX, MTBE ND. MW-10, 3.79J BTEX, 1.5 MTBE. 11/6/2012 - 2Q2012, 9/28/2012, by EnviroTrac. The groundwater was sampled on July 31, 2012. DTW 21.73 to 25.87. Flows to north. MW-5, 20.83 BTEX, 110 MTBE. MW-6, 149.7 BTEX, 0.76J MTBE. MW-4, 28.06J BTEX, MTBE ND. The next sampling will be in October 2012. Hess to evaluate historical soil, groundwater and STRE data to determine remedial efficiency. 2/1/2013 - 3Q2012, 12/31/2012, by EnviroTrac. The groundwater was sampled on 10/9/2012. DTW 21.73 to 25.87 feet. NO LNAPL. Flows to north. MW-5, 28.25J BTEX, 34.5 MTBE. MW-6, 116.9 BTEX, 1.5 MTBE. The next sampling will be in 1/2013. Hess to conduct 6 STRE in area of concern beginning 1/2013. 9/24/2013 - 4Q2012, 3/29/2013, by EnviroTrac. The groundwater was sampled on 1/14/2013. On 1/3/2013, STRE on MW-5 and MW-6. DTW 22.11 to 26.22 feet. Flows to north. NO LNAPL. MW-5, 94.7 BTEX, 29.2 MTBE. MW-6, 36.5J BTEX, 0.68J MTBE. 1Q2013, 6/28/2013, by EnviroTrac. The groundwater was sampled on 4/16/2013. Based on the groundwater sampling data, MW-1, MW-2 and MW-3 will be removed from the sampling plan. MW-9, 255 BTEX, 26.2 MTBE. MW-5, 288.8 BTEX, 10.4 MTBE. MW-6, 56.3 BTEX, 1.2 MTBE. On 2/20 and 4/10/2013, STRE on MW-5 and MW-6. MW-5/AS-1, PID reading 1,046 ppm. MW-6/AS-2, PID reading 2,000 ppm. 3/14/2014 - Conference among OER Shaminder Singh and Shana Holberton, DEC J. Vought and J. Feng. The station will be rebuilt into a new station. Vapor barrier and SSDS will be installed for the new convenience store. 3/20/2014 - Discussed with J. Vought. Spill is closed based on: 1) Source removal, i.e. (36) 550-gallon previously abandoned gasoline USTs, (4) 4,000-gallon gasoline USTs, (2) 2,000-gallon gasoline USTs, (1) 1,000-gallon fuel oil UST, (1) 550-gallon waste water UST and all associated dispensers, piping and remote fills were removed in 8/1995. 2) A total of 1,400 tons of petroleum impacted soil was removed offsite for disposal during the USTs removal activities. 3) Subsurface investigation as 11 monitoring wells, two Air Sparge wells and 3 soil borings have been installed. The extent of soil and groundwater contamination has been delineated at this time. 4) The soil boring SB-1 was found to have remaining soil contamination at 24-25 feet where at the smear zone. Downgradient well MW-6 nearby show low and downward trend in BTEX concentration suggest that the soil contamination possibly no longer contribute to groundwater contamination. 5) No groundwater contamination has been found in the downgradient wells MW-7 and MW-8 since their installation. It suggest that the contamination plume is contained onsite. 6) The maximum BTEX 100.5J ug/L and 39.9 ug/L MTBE was detected in MW-5 on 1/6/2014. The groundwater has been demonstrated a significant reduction in contamination levels. Groundwater monitoring data showing downward trend which suggest attenuation is occurring. 7) The site will be re-developed as a new station, vapor barrier and SSDS will be installed for the new convenience store. No change use of the property has been aware of at this time. 8) The residual contamination notification language will be included into the Spill Closure Letter. 3/21/2014 - Spill closure letter to Hess and copied EnviroTrac and OER."

Remarks: "UPGRADE OF TANKS IN PROCESS - SOIL FOUND TO BE CONTAMINATED PROBABLY FROM OLD LEAKING TANK - WILL BE REMOVING ALL CONTAMINATED SOIL"

All Materials:

Site ID: 72530
Operable Unit ID: 1017255
Operable Unit: 01

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SPEEDWAY 7810 (Continued) **1000263768**

Material ID:	364445
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

RCRA NonGen / NLR:

Date form received by agency:	02/14/2017
Facility name:	SPEEDWAY 7810
Facility address:	801 BEDFORD AVE BROOKLYN, NY 11205-1507
EPA ID:	NYD982185613
Mailing address:	PO BOX 1500 SPRINGFIELD, OH 45501-1500
Contact:	CHARLES A BESSE
Contact address:	PO BOX 1500 SPRINGFIELD, OH 45501-1500
Contact country:	US
Contact telephone:	937-863-6272
Contact email:	CABESSE@SPEEDWAY.COM
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MERIT OIL CORP
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	SPEEDWAY LLC
Owner/operator address:	PO BOX 1500 SPRINGFIELD, OH 45501
Owner/operator country:	US
Owner/operator telephone:	937-864-3000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/01/2014
Owner/Op end date:	Not reported

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SPEEDWAY 7810 (Continued) **1000263768**

Owner/operator name: MERIT OIL CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SPEEDWAY LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 10/01/2014
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:
Date form received by agency: 09/21/2016
Site name: SPEEDWAY 7810
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

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SPEEDWAY 7810 (Continued) **1000263768**

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 01/01/2007
Site name: MERIT OIL CORP
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Site name: MERIT OIL CORP
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: MERIT OIL CORP
Classification: Not a generator, verified

Date form received by agency: 03/06/1996
Site name: MERIT OIL OF NEW YORK INC
Classification: Large Quantity Generator

Date form received by agency: 05/11/1987
Site name: MERIT OIL CORP
Classification: Large Quantity Generator

. Waste code: NONE
. Waste name: None

Violation Status: No violations found

US AIRS MINOR:
Envid: 1000263768
Region Code: 02
Programmatic ID: AIR NY0000002610100100
Facility Registry ID: 110000884464
D and B Number: Not reported
Primary SIC Code: 5541
NAICS Code: 999999
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 NY0000002610100100
Facility Registry ID: 110000884464
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: 1988-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1000263768
Region Code: 02

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SPEEDWAY 7810 (Continued) **1000263768**

Programmatic ID: AIR NY0000002610100100
Facility Registry ID: 110000884464
D and B Number: Not reported
Primary SIC Code: 5541
NAICS Code: 999999
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 NY0000002610100100
Facility Registry ID: 110000884464
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: 1988-05-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NY MANIFEST:
Country: USA
EPA ID: NYD982185613
Facility Status: Not reported
Location Address 1: 801 BEDFORD 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: NYD982185613
Mailing Name: AMERADA HESS CORPORATION
Mailing Contact: PAUL MARINO
Mailing Address 1: 1 HESS PLAZA
Mailing Address 2: Not reported
Mailing City: WOODBRIDGE
Mailing State: NJ
Mailing Zip: 07095
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7327506000

NY MANIFEST:
Document ID: PAE5166000
Manifest Status: K
seq: Not reported
Year: 1996
Trans1 State ID: PAAH0067
Trans2 State ID: Not reported

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SPEEDWAY 7810 (Continued) **1000263768**

Generator Ship Date:	01/12/1996
Trans1 Recv Date:	02/22/1996
Trans2 Recv Date:	/ /
TSD Site Recv Date:	02/23/1996
Part A Recv Date:	03/06/1996
Part B Recv Date:	06/28/1996
Generator EPA ID:	NYD982185613
Trans1 EPA ID:	NJD054126164
Trans2 EPA ID:	Not reported
TSDF ID 1:	PAD067098822
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:	00800
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:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	02400
Units:	P - Pounds
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

Click this hyperlink while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

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J103 **801 BEDFORD AVE/MERIT** **NY LTANKS** **S100493391**
WNW **801 BEDFORD AVE/MERIT** **N/A**
< 1/8 **BROOKLYN, NY**
0.104 mi.
550 ft. **Site 3 of 10 in cluster J**

Relative:
Higher

Actual:
27 ft.

LTANKS:

Facility ID:	9200519
Site ID:	287955
Closed Date:	1992-04-17
Spill Number:	9200519
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
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

DRAFT

801 BEDFORD AVE/MERIT (Continued) **S100493391**

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

G104 **CON EDISON SERVICE BOX: 7659** **RCRA NonGen / NLR** **1016677505**
NW **517 PARK AVE** **FINDS** **NYP004311429**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.105 mi. **NY MANIFEST**
554 ft. **Site 10 of 10 in cluster G**

Relative:
Lower

Actual:
22 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/13/2013
Facility name:	CON EDISON SERVICE BOX: 7659
Facility address:	517 PARK AVE BROOKLYN, NY 11205
EPA ID:	NYP004311429
Mailing address:	VING PL, RM 828 NEW YORK, NY 10003
Contact:	ANTHONY SIGNORE
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DRAFT

CON EDISON SERVICE BOX: 7659 (Continued) **1016677505**

Historical Generators:
Date form received by agency: 05/13/2013
Site name: CON EDISON SERVICE BOX: 7659
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058875622

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: 1016677505
Registry ID: 110058875622
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058875622

NY MANIFEST:
Country: USA
EPA ID: NYP004311429
Facility Status: Not reported
Location Address 1: SB 7659 517 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: NYP004311429
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

DRAFT

CON EDISON SERVICE BOX: 7659 (Continued) **1016677505**

Manifest Status:	Not reported
seq:	Not reported
Year:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/13/2013
Trans1 Recv Date:	05/13/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004311429
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017413GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

J105 **VACANT LOT** **NY Spills** **S107788015**
WNW **791 BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.111 mi.
586 ft. **Site 4 of 10 in cluster J**

Relative: Higher

Actual: 27 ft.

SPILLS:

Facility ID:	0601468
Facility Type:	ER
Spill Number:	0601468
DER Facility ID:	313898
Site ID:	363708
DEC Region:	2
Closed Date:	2006-10-03
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2006-05-09
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2006-05-09
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
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2006-05-09
Spill Record Last Update:	2006-10-03
Spiller Name:	DANNY SING
Spiller Company:	VACANT LOT
Spiller Address:	791 BEDFORD AVE
Spiller Company:	001
Contact Name:	DANNY SING
DEC Memo:	"Sangesland spoke with Danny Sing at Don Carlo Environmental. Groundwater contamination was confirmed. Mr. Sing submitted written documentation of this information. 5/31/06 - called Mr. Singh of Don Carlo Environmental, 718-857-3100. He will send in a report of the findings and lab analysis. Will prioritize after reveiw of the report. - KST 06/01/06-Vought-Spoke to Mr Singh (see also spill #0602351) and Mr. Singh noted that above site is also E designated. 9/11/06=- DEC Piper. This spill is associated w/ 9506480 Hess . Dissolved gasoline contituents in groundwater. Danny Sing to genertate summary and submit. Spill is related to this off site source. Hess is located directly south and upgradient from this site. Upon receipt of report, DEC closed this spill and refer to Hess 9506480."
Remarks:	"during a phase two found gasoline in the groundwater"

All Materials:

Site ID:	363708
Operable Unit ID:	1121773
Operable Unit:	01
Material ID:	2111253
Material Code:	0009
Material Name:	gasoline

DRAFT

VACANT LOT (Continued) **S107788015**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

K106 **CONSOLIDATED EDISON** **NY MANIFEST** **1009239936**
SW **MYRTLE AVE & BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.114 mi.
603 ft. **Site 1 of 13 in cluster K**

Relative:
Higher

Actual:
37 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004067484
Facility Status:	Not reported
Location Address 1:	MYRTLE AVE & BEDFORD 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:	NYP004067484
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:	NYE0512739
Manifest Status:	Not reported
seq:	01
Year:	2000
Trans1 State ID:	28190AU
Trans2 State ID:	Not reported
Generator Ship Date:	11/13/2000
Trans1 Recv Date:	11/13/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/14/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004067484
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported

DRAFT

CONSOLIDATED EDISON (Continued) **1009239936**

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:	00205
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00

Click this hyperlink while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

K107 **CON EDISON - MANHOLE 23676** **RCRA-LQG** **1014396201**
SW **BEDFORD AVE & MYRTLE AVE** **NY MANIFEST** **NYP004183810**
< 1/8 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.114 mi.
603 ft. **Site 2 of 13 in cluster K**

Relative: **Higher**
Actual: **37 ft.**

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - MANHOLE 23676
Facility address:	BEDFORD AVE & MYRTLE AVE BROOKLYN, NY 11205
EPA ID:	NYP004183810
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	FRANKLYN MURRAY
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-2808
Contact email:	MURRAYFR@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1

DRAFT

CON EDISON - MANHOLE 23676 (Continued) **1014396201**

kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/14/2009
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	07/14/2009
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

. Waste code:	D008
. Waste name:	LEAD

Historical Generators:

Date form received by agency:	07/14/2009
Site name:	CON EDISON

DRAFT

CON EDISON - MANHOLE 23676 (Continued) **1014396201**

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004183810
Facility Status: Not reported
Location Address 1: BEDFORD AVE & 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: NYP004183810
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:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2009
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/23/2009
Trans1 Recv Date: 07/23/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/27/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004183810
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 000894715GBF
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

DRAFT

CON EDISON - MANHOLE 23676 (Continued) **1014396201**

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:	300.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

NJ MANIFEST:

EPA Id:	NYP004183810
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
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:	000894715GBF
EPA ID:	NYP004183810
Date Shipped:	07/23/2009
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

DRAFT

CON EDISON - MANHOLE 23676 (Continued) **1014396201**

Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/23/2009
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:	07/27/2009
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:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	300 G

DRAFT

K108 **INTERSECTION OF MYRTLE AV** **NY Spills** **S106125893**
SW **MYRTLE AVE & BEDFORD** **N/A**
< 1/8 **BROOKLYN, NY**
0.114 mi.
603 ft. **Site 3 of 13 in cluster K**

Relative:
Higher

Actual:
37 ft.

SPILLS:

Facility ID:	0304199
Facility Type:	ER
Spill Number:	0304199
DER Facility ID:	88395
Site ID:	99483
DEC Region:	2
Closed Date:	2003-12-01
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2003-07-21
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	2003-07-21

INTERSECTION OF MYRTLE AV (Continued) **S106125893**

CID:	418
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:	2003-07-21
Spill Record Last Update:	2003-12-01
Spiller Name:	JOSEPHINE BROWN
Spiller Company:	NYC TRANSIT
Spiller Address:	370 JAY ST
Spiller Company:	001
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE Leak from a bus. Spill cleaned by NYCT but some entered sewer. NYCDEP not notified."
Remarks:	"part of the 1 gallon did enter the sewer system. The spill has been cleaned up. "

All Materials:

Site ID:	99483
Operable Unit ID:	871099
Operable Unit:	01
Material ID:	505057
Material Code:	0021
Material Name:	transmission fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

L109 **MONROE BUS CORP** **NY AST** **A100295147**
NNE **72 NOSTRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.114 mi.
604 ft. **Site 1 of 5 in cluster L**

Relative:
Lower

Actual:
15 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-610000
Program Type:	PBS
UTM X:	588447.00001
UTM Y:	4505720.15437
Expiration Date:	08/16/2020
Site Type:	Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id:	351128
Affiliation Type:	Facility Owner
Company Name:	HERMAN FREUND

DRAFT

MONROE BUS CORP (Continued) **A100295147**

Contact Type:	PRESIDENT
Contact Name:	HERMAN FREUND
Address1:	4 QUICK WAY RD
Address2:	Not reported
City:	MONROE
State:	NY
Zip Code:	10950
Country Code:	001
Phone:	(718) 782-8700
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-06-16

Site Id:	351128
Affiliation Type:	Mail Contact
Company Name:	MONROE BUS CORP
Contact Type:	Not reported
Contact Name:	HERMAN FREUND
Address1:	72 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 782-8700
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-16

Site Id:	351128
Affiliation Type:	Facility Operator
Company Name:	MONROE BUS CORP
Contact Type:	Not reported
Contact Name:	HERMAN FREUND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 782-8700
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-16

Site Id:	351128
Affiliation Type:	Emergency Contact
Company Name:	HERMAN FREUND
Contact Type:	Not reported
Contact Name:	HERMAN FREUND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

DRAFT

MONROE BUS CORP (Continued) **A100295147**

Zip Code: Not reported
Country Code: 001
Phone: (718) 782-8700
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2005-08-16

Tank Info:

Tank Number: 001
Tank Id: 207665
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
J02 - Dispenser - Suction Dispenser
G07 - Tank Secondary Containment - Excavation Liner
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 12/31/2001
Capacity Gallons: 250
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: waste oil/used oil

H110 **THREE BROS AUTO REPAIR** **RCRA NonGen / NLR** **1000201879**
WSW **860 BEDFORD AVE** **FINDS** **NYD068291251**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.115 mi. **NY E DESIGNATION**
606 ft. **Site 16 of 22 in cluster H** **NY MANIFEST**

Relative: Higher
Actual: 34 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: THREE BROS AUTO REPAIR
Facility address: 860 BEDFORD AVE
BROOKLYN, NY 11205
EPA ID: NYD068291251
Mailing address: BEDFORD AVE
BROOKLYN, NY 11205

DRAFT

THREE BROS AUTO REPAIR (Continued) **1000201879**

Contact:	ARJOON SINGH
Contact address:	BEDFORD AVE BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	718-855-2105
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	THREE BROS-860 BEDFORD
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	THREE BROS-860 BEDFORD
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
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

DRAFT

THREE BROS AUTO REPAIR (Continued) **1000201879**

Site name: THREE BROS AUTO REPAIR
Classification: Not a generator, verified

Date form received by agency: 12/04/1987
Site name: THREE BROS AUTO REPAIR
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F003
. Waste name: 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.

Violation Status: No violations found

FINDS:

Registry ID: 110004366445

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: 1000201879
Registry ID: 110004366445
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004366445

E DESIGNATION:
Tax Lot(s): 7507
Tax Block: 1900
Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK

DRAFT

THREE BROS AUTO REPAIR (Continued) **1000201879**

Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

NY MANIFEST:
Country: USA
EPA ID: NYD068291251
Facility Status: Not reported
Location Address 1: 860 BEDFORD AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: 2802

NY MANIFEST:
EPAID: NYD068291251
Mailing Name: THREE BROTHERS AUTO PARTS SVC
Mailing Contact: STEPHEN VICTOR
Mailing Address 1: 860 BEDFORD AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11205
Mailing Zip 4: 2802
Mailing Country: USA
Mailing Phone: 7188552105

NY MANIFEST:
Document ID: ILA9834149
Manifest Status: Not reported
seq: 01
Year: 2001
Trans1 State ID: UPW151288
Trans2 State ID: UPW015432
Generator Ship Date: 09/05/2001
Trans1 Recv Date: 09/05/2001
Trans2 Recv Date: 09/07/2001
TSD Site Recv Date: 09/11/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD068291251
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: NJD071629976
TSDF ID 1: ILD980613913
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

DRAFT

THREE BROS AUTO REPAIR (Continued) **1000201879**

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:	F005 - UNKNOWN
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
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:	01.00

Click this hyperlink while viewing on your computer to access
123 additional NY_MANIFEST: record(s) in the EDR Site Report.

H111 **NYC FIRE DEPT ENGINE CO 209** **RCRA NonGen / NLR** **1001197482**
WSW **850 BEDFORD AVE** **FINDS** **NYR000040378**
< 1/8 **BROOKLYN, NY 11205** **ECHO**
0.115 mi.
606 ft. **Site 17 of 22 in cluster H**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYC FIRE DEPT ENGINE CO 209
Facility address:	850 BEDFORD AVE BROOKLYN, NY 11205-2802
EPA ID:	NYR000040378
Mailing address:	BEDFORD AVE BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	BEDFORD AVE BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NYC FIRE DEPT
Owner/operator address:	850 BEDFORD AVE BROOKLYN, NY 11205
Owner/operator country:	US
Owner/operator telephone:	718-965-8209
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported

DRAFT

NYC FIRE DEPT ENGINE CO 209 (Continued) **1001197482**

Owner/Op end date: Not reported

Owner/operator name: NYC FIRE DEPT
Owner/operator address: 850 BEDFORD AVE
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-965-8209
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: NYC FIRE DEPT ENGINE CO 209
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: NYC FIRE DEPT ENGINE CO 209
Classification: Not a generator, verified

Date form received by agency: 06/04/1997
Site name: NYC FIRE DEPT ENGINE CO 209
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: X003
. Waste name: OTHER STATE REGULATED WASTES [i.e., DIESEL FUEL, GASOLINE AND HOME HEATING OIL]

Violation Status: No violations found

FINDS:

Registry ID: 110004534843

DRAFT

NYC FIRE DEPT ENGINE CO 209 (Continued) **1001197482**

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:	1001197482
Registry ID:	110004534843
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004534843

H112 **ENGINE CO. 209 NYFD -DDC** **NY Spills** **S103517632**
WSW **850 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.115 mi.
606 ft. **Site 18 of 22 in cluster H**

Relative:
Higher

Actual:
33 ft.

SPILLS:

Facility ID:	9807904
Facility Type:	ER
Spill Number:	9807904
DER Facility ID:	196397
Site ID:	238585
DEC Region:	2
Closed Date:	2002-12-04
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1998-09-28
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	1998-09-29
CID:	211
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:	1998-09-29
Spill Record Last Update:	2005-01-07
Spiller Name:	CHRIS STEIN
Spiller Company:	ENGINE 209 NYFD
Spiller Address:	850 BEDFORD AV
Spiller Company:	001
Contact Name:	CHRIS STEIN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 12/04/02. Remediation at this site has been completed. NFA

DRAFT

ENGINE CO. 209 NYFD -DDC (Continued) **S103517632**

letter issued by J. Krimgold. See file for more details."
Remarks: "CALLER DID TEST BORING AND RESULTS SHOWED SEMI VOLATILE CONTAMINATION - CALLER BELIEVES THERE WERE OLD TANKS ON SITE THAT MAY HAVE LEAKED"

All Materials:
Site ID: 238585
Operable Unit ID: 1065474
Operable Unit: 01
Material ID: 315443
Material Code: 0064A
Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

H113 **ENGINE COMPANY 209** **NY AST** **A100193975**
WSW **850 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.115 mi.
606 ft. **Site 19 of 22 in cluster H**

Relative:
Higher

Actual:
33 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-357340
Program Type: PBS
UTM X: 588208.59337
UTM Y: 4505463.04660
Expiration Date: N/A
Site Type: Other

Affiliation Records:
Site Id: 17885
Affiliation Type: Mail Contact
Company Name: FIRE DEPARTMENT
Contact Type: Not reported
Contact Name: DIRECTOR; BLDGS MAINT DIV
Address1: 48-34 35TH STREET
Address2: Not reported
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 784-6510
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 17885
Affiliation Type: Facility Owner
Company Name: FIRE DEPARTMENT CITY OF NEW YORK
Contact Type: Not reported

DRAFT

ENGINE COMPANY 209 (Continued) **A100193975**

Contact Name:	Not reported
Address1:	9 METROTECH
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11201-3857
Country Code:	001
Phone:	(718) 999-2094
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17885
Affiliation Type:	Emergency Contact
Company Name:	FIRE DEPARTMENT CITY OF NEW YORK
Contact Type:	Not reported
Contact Name:	EOC/NOTIFICATION DESK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 999-2094
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17885
Affiliation Type:	Facility Operator
Company Name:	ENGINE COMPANY 209
Contact Type:	Not reported
Contact Name:	COMPANY OFFICER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 965-8209
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	35040
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None

DRAFT

ENGINE COMPANY 209 (Continued) **A100193975**

J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1965
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:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	002
Tank Id:	35041
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser
K01 - Spill Prevention - Catch Basin
F05 - Pipe External Protection - Jacketed
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I03 - Overfill - Automatic Shut-Off
H05 - Tank Leak Detection - In-Tank System (ATG)
H99 - Tank Leak Detection - Other

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1965
Capacity Gallons:	550
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:	04/14/2017
Material Name:	diesel

DRAFT

ENGINE COMPANY 209 (Continued) **A100193975**

Tank Number:	003
Tank Id:	35042
Material Code:	0009
Common Name of Substance:	Gasoline

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	12/01/1965
Capacity Gallons:	1100
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/01/1997
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	gasoline

H114 **LOT 7505,TAXBLOCK 1900** **NY E DESIGNATION** **S108075097**
WSW **858 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.115 mi.
607 ft. **Site 20 of 22 in cluster H**

Relative:
Higher

Actual:
34 ft.

E DESIGNATION:

Tax Lot(s):	7505
Tax Block:	1900
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

DRAFT

K115 **MANHOLE 2114** **NY Spills** **S103936729**
SW **MURTYLE AVE/BEDFORD AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.115 mi.
607 ft. **Site 4 of 13 in cluster K**

Relative:
Higher

Actual:
37 ft.

SPILLS:

Facility ID:	9901102
Facility Type:	ER
Spill Number:	9901102
DER Facility ID:	252709
Site ID:	313406
DEC Region:	2
Closed Date:	2002-06-13
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-04-29
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1999-04-29
CID:	246
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:	1999-04-29
Spill Record Last Update:	2002-06-13
Spiller Name:	UNKNOWN
Spiller Company:	Unknown
Spiller Address:	UNKNOWN
Spiller Company:	999
Contact Name:	FRANK MASSERIA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT DEC INSPECTOR NOTES 5-14-99 E-Mailed Con Ed ERTs to fax copy of spill report. 5-17-99 E-Mailed ERTs for PCB #s CON ED E2MIS NOTES 1 gal of unknown oil on 100 gals. of water in M-2114, oil contained to MH no sewers or waterways affected. Suspect a blown 3c joint, unable to determine due to water. one sample taken. 4-22-99 Lab Seq#99-04400 <1.00ppm 4-29-99 Analysis indicates the presence of a degraded oily substance similar to a dielectric fluid 4-29-99 21:50hrs. Cleanup completed and tag removed. Incident closed. UPDATE: 4/9/02 @ 1355 HRS. - BLOWN JOINT WAS REMOVED BY #9 AND NEW CABLE WAS SPLICED."
Remarks:	"1 gal unk petroleum found floating on 100 gal water cleanup will follow test results #124525"

All Materials:

Site ID:	313406
Operable Unit ID:	1075884
Operable Unit:	01
Material ID:	304641
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported

DRAFT

MANHOLE 2114 (Continued) **S103936729**

Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

K116 **MANHOLE #2114** **NY Spills** **S104653448**
SW **BEDFORD AVE/MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.115 mi.
607 ft. **Site 5 of 13 in cluster K**

Relative:
Higher

Actual:
37 ft.

SPILLS:

Facility ID:	0002898
Facility Type:	ER
Spill Number:	0002898
DER Facility ID:	189240
Site ID:	229564
DEC Region:	2
Closed Date:	2001-09-25
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-06-08
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-06-08
CID:	201
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:	2000-06-08
Spill Record Last Update:	2001-10-11
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: 6/8/00 1pt cable oil on approx 50gal water in manhole. Source was leaking cap on 3C cable. Liquid sample returned <1ppm PCB. #9 removed old shrink cap and replaced new cap. No sump. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment."
Remarks:	"LEAKING END CAP ON CABLE/1 PT ON 50 GLS OF WATER/CLEAN UP PENDING TEST RESULTS/CON ED #131748"

All Materials:

Site ID:	229564
Operable Unit ID:	824406
Operable Unit:	01

DRAFT

MANHOLE #2114 (Continued) **S104653448**

Material ID:	551238
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

K117 **MANHOLE 2114** **NY Spills** **S104653529**
SW **BEDFORD AVE/MYRTLE AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.115 mi.
607 ft. **Site 6 of 13 in cluster K**

Relative: **Higher**
Actual: **37 ft.**

SPILLS:

Facility ID:	0003007
Facility Type:	ER
Spill Number:	0003007
DER Facility ID:	189240
Site ID:	227786
DEC Region:	2
Closed Date:	2001-09-26
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-06-10
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-06-10
CID:	398
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
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-06-10
Spill Record Last Update:	2001-10-11
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	JIMMY FOX
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis Notes: 6/10/01 1qt oil on 150gal water in manhole, leaked from 3C uncapped cable end. Found oil from same 3C cable on 6/6/00. Cable had been capped and cleanup completed on 6/8/00. Cap was off same cable and leaked again. No joint regulator in hole. Cleanup will be completed <1ppm PCB as before. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor and disposed of as hazardous for lead only. Leaking cable corrected by #9."

DRAFT

MANHOLE 2114 (Continued) **S104653529**

Remarks: "LEAK FROM A CABLE IN THE MANHOLE. CON ED 131777. 1 QUART ON 150 GALS OF WATER. NO CALL BACK REQUESTED."

All Materials:

Site ID:	227786
Operable Unit ID:	825212
Operable Unit:	01
Material ID:	551342
Material Code:	0020B
Material Name:	cable oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

H118 **LOT 44,TAXBLOCK 1900** **NY E DESIGNATION** **S111239361**
West **838 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.116 mi.
611 ft. **Site 21 of 22 in cluster H**

Relative: **Higher**
Actual: **32 ft.**

E DESIGNATION:

Tax Lot(s):	44
Tax Block:	1900
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

H119 **LOT 43,TAXBLOCK 1900** **NY E DESIGNATION** **S108075073**
West **836 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.116 mi.
614 ft. **Site 22 of 22 in cluster H**

Relative: **Higher**
Actual: **32 ft.**

E DESIGNATION:

Tax Lot(s):	43
Tax Block:	1900
Borough Code:	BK
E-No:	E-102
Effective Date:	5/9/2001
Satisfaction Date:	Not reported
Ceqr Number:	00DCP015K
Ulurp Number:	000109 ZMK
Zoning Map No:	12d, 13b
Description:	Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date:	Not reported

DRAFT

K120 **CON EDISON MANHOLE: 63541** **RCRA NonGen / NLR** **1016450292**
SW **679 MYRTLE AVE** **NY MANIFEST** **NYP004293163**
< 1/8 **BROOKLYN, NY 11201**
0.118 mi.
622 ft. **Site 7 of 13 in cluster K**

Relative:
Higher

Actual:
36 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/13/2013
Facility name:	CON EDISON MANHOLE: 63541
Facility address:	679 MYRTLE AVE BROOKLYN, NY 11201
EPA ID:	NYP004293163
Contact:	DENNIS HUACON
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-2757
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/13/2013
Site name:	CON EDISON MANHOLE: 63541
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP004293163
Facility Status:	Not reported
Location Address 1:	679 MYRTLE AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	10462
Location Zip 4:	Not reported

DRAFT

CON EDISON MANHOLE: 63541 (Continued) **1016450292**

NY MANIFEST:

EPAID:	NYP004293163
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

L121 **NOSTRAND REPAIRS, INC.** **NY AST** **A100295315**
NNE **60 NOSTRAND AVE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.120 mi.
632 ft. **Site 2 of 5 in cluster L**

Relative:
Lower

Actual:
15 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-610001
Program Type:	PBS
UTM X:	588441.79936
UTM Y:	4505752.39987
Expiration Date:	08/16/2020
Site Type:	Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id:	351129
Affiliation Type:	Facility Owner
Company Name:	JOSEPH FREUND
Contact Type:	PRESIDENT
Contact Name:	JOSEPH FREUND
Address1:	15 GWEN LANE
Address2:	Not reported
City:	MONSEY
State:	NY
Zip Code:	10952
Country Code:	001
Phone:	(845) 425-6753
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-06-16

Site Id:	351129
Affiliation Type:	Mail Contact
Company Name:	NOSTRAND REPAIRS, INC.
Contact Type:	Not reported
Contact Name:	JOSEPH FREUND
Address1:	60 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY

DRAFT

NOSTRAND REPAIRS, INC. (Continued) **A100295315**

Zip Code:	11205
Country Code:	001
Phone:	(845) 425-6753
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-16

Site Id:	351129
Affiliation Type:	Facility Operator
Company Name:	NOSTRAND REPAIRS, INC.
Contact Type:	Not reported
Contact Name:	JOSEPH FREUND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 534-2660
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-16

Site Id:	351129
Affiliation Type:	Emergency Contact
Company Name:	JOSEPH FREUND
Contact Type:	Not reported
Contact Name:	JOSEPH FREUND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 534-2660
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-16

Tank Info:

Tank Number:	001
Tank Id:	207666
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
K01 - Spill Prevention - Catch Basin
J02 - Dispenser - Suction Dispenser
D00 - Pipe Type - No Piping

DRAFT

NOSTRAND REPAIRS, INC. (Continued) **A100295315**

L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G07 - Tank Secondary Containment - Excavation Liner

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	04/01/2000
Capacity Gallons:	250
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

I122 **168 WALWORTH STREET** **NY Spills** **S106126576**
South **168 WALWORTH STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.120 mi.
634 ft. **Site 2 of 3 in cluster I**

Relative:
Higher

Actual:
34 ft.

SPILLS:

Facility ID:	0308829
Facility Type:	ER
Spill Number:	0308829
DER Facility ID:	223314
Site ID:	274564
DEC Region:	2
Closed Date:	2003-11-19
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2003-11-19
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2003-11-19
CID:	204
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
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:	2003-11-19
Spill Record Last Update:	2003-11-19
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001

DRAFT

168 WALWORTH STREET (Continued) **S106126576**

Contact Name: DISPATCHER 473
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND saddle tank failure on a truck FD Haz Mat has it under control"
Remarks: "MALFUNCTION IN EQUIPMENT"

All Materials:
Site ID: 274564
Operable Unit ID: 877461
Operable Unit: 01
Material ID: 498743
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

123
SE
< 1/8
0.120 mi.
636 ft.

1 VERNON AVE
1 VERNON AVE
BROOKLYN, NY

NY Spills **S106005189**
N/A

Relative:
Higher

Actual:
27 ft.

SPILLS:
Facility ID: 0203478
Facility Type: ER
Spill Number: 0203478
DER Facility ID: 183564
Site ID: 221939
DEC Region: 2
Closed Date: 2004-10-05
Spill Cause: Unknown
Spill Class: B3
SWIS: 2401
Spill Date: 2002-07-01
Investigator: TJDEMEO
Referred To: Not reported
Reported to Dept: 2002-07-02
CID: 205
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: 2002-07-02
Spill Record Last Update: 2004-10-05
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 001

DRAFT

1 VERNON AVE (Continued) **S106005189**

Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 7/10/2002-VOUGHT-Sent proposal review letter on 7/5/2002 to JLC. Letter included approval conditional on the following changes to remediation plan: 1) collection of five endpoint samples analyzed for 8021/8270 STARS 2) collection of soil sample below concrete slab 3)disposal requirements including manifest 4)additional information including site plan, all boring locations, groundwater flow, proposed building structure 4) excavation of SB-4 area from Phase II report. 10/5/04 TJD closure report submitted. No further action required. Spill closed. "
Remarks: "samples show contamination"

All Materials:
Site ID: 221939
Operable Unit ID: 854307
Operable Unit: 01
Material ID: 521310
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

J124 **LOT 31,TAXBLOCK 1900** **NY E DESIGNATION** **S108075057**
WNW **814 BEDFORD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11205**
0.121 mi.
637 ft. **Site 5 of 10 in cluster J**

Relative: **Higher**
Actual: **28 ft.**

E DESIGNATION:
Tax Lot(s): 31
Tax Block: 1900
Borough Code: BK
E-No: E-102
Effective Date: 5/9/2001
Satisfaction Date: Not reported
Ceqr Number: 00DCP015K
Ulurp Number: 000109 ZMK
Zoning Map No: 12d, 13b

Description: Underground Gasoline Storage Tanks* Testing Protocol.
Lot Remediation Date: Not reported

DRAFT

J125 **CON EDISON - MANHOLE 810** **RCRA-LQG** **1014396139**
WNW **814 BEDFORD AVE** **NY MANIFEST** **NYP004183190**
< 1/8 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.121 mi.
637 ft. **Site 6 of 10 in cluster J**

Relative:
Higher

Actual:
28 ft.

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - MANHOLE 810
Facility address:	814 BEDFORD AVE BROOKLYN, NY 11205
EPA ID:	NYP004183190
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	FRANKLYN MURRAY
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-2808
Contact email:	MURRAYFR@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/14/2009
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

DRAFT

CON EDISON - MANHOLE 810 (Continued) **1014396139**

Owner/Op start date: 07/14/2009
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 07/14/2009
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004183190
Facility Status: Not reported
Location Address 1: 814 BEDFORD 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: NYP004183190
Mailing Name: CONSOLIDATED EDISON MH810
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

DRAFT

CON EDISON - MANHOLE 810 (Continued) **1014396139**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2009
Trans1 Recv Date:	07/23/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/27/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004183190
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894718GBF
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:	750.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

NJ MANIFEST:

EPA Id:	NYP004183190
Mail Address:	4 IRVING PLACE

DRAFT

CON EDISON - MANHOLE 810 (Continued) **1014396139**

Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	FRANKLYN MURRAY
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:	000894718GBF
EPA ID:	NYP004183190
Date Shipped:	07/23/2009
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:	07/23/2009
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:	07/27/2009
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:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

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CON EDISON - MANHOLE 810 (Continued) **1014396139**

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	750 G

M126 **CASCADE LINEN & UNIFORM SERVICE** **NY Spills** **S106969952**
SSE **151-SANDFORD STREET** **N/A**
< 1/8 **BROOKLYN, NY 11206**
0.121 mi.
639 ft. **Site 1 of 11 in cluster M**

Relative:
Higher

Actual:
31 ft.

SPILLS:

Facility ID:	0504862
Facility Type:	ER
Spill Number:	0504862
DER Facility ID:	296209
Site ID:	349781
DEC Region:	2
Closed Date:	2006-09-19
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2005-07-22
Investigator:	rvketani
Referred To:	Not reported
Reported to Dept:	2005-07-22
CID:	444
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:	2005-07-22
Spill Record Last Update:	2006-11-29
Spiller Name:	IGOR GOLDSTEIN
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	IGOR GOLDSTEIN
DEC Memo:	"Need to send a contaminated soil letter. 10/21/05 - Raphael Ketani. I tried to call Igor at G.C. Environmental. However, I got Rose Wiseman ((914) 674-4346, ext 109) instead. I left a message for her to call me regarding the cleanup of the site. 10/21/05 - Raphael Ketani. Ms. Wiseman called me back and said that G.C. Environmental was not involved in the spill. She added that she had no additional information. I looked up the address in Property Shark and the NYC Serv tax rolls and found the following: block 1753, lot 42, title document to Van Blarcom Closures, Inc., 156 Sandford Ave., Brklyn. 11206, General Linen Supply, 184 Nostrand Ave., Brklyn., 11205, General Linen Supply, 835 Myrtle Ave., Brooklyn, 11206-6501. According to Property Shark, it's a big lot that fronts on Sandford

DRAFT

CASCADE LINEN & UNIFORM SERVICE (Continued) **S106969952**

and on Nostrand and has been subdivided. I will send a contaminated soil letter to both Van Blarcom and General Linen. There is no PBS case. 10/26/05 - Raphael Ketani. I received the Phase 2 Environmental Assessment Report dated 8/29/05 from Land America Commercial Services regarding the property. I will review the report in order to determine whether the site has been cleaned up as regards TAGM 4046. The responsible party was listed as Van Blarcom Closures, Inc. at 151 Sandford Street, but the cover letters from Land America Commercial Services keep listing the property as Cascade Linen & Uniform Service. So I will change the RP to this latter name. 11/2/05 - Raphael Ketani. I reviewed the Phase 2 Report. Soil contamination is indicated at SB1 from the soil analyses that were performed. Also, the PID readings for soil samples taken from SB1, and SB5 were high to very high in at least some samples and indicate the presence of contamination. They should do soil excavating around these locations. Also, they didn't do any borings in the vicinity of a UST below the sidewalk. They need at least one here. They need another boring on the edge of the asphalt pavement in the overgrown area, and they need to abandon or remove the vertical holding tank if they aren't going to use it in the future. Lastly, they need to investigate the floor drains to see if product resides are there. I will send a letter with these comments. 1/4/06 - Raphael Ketani. I spoke to John Burkart, Director of Environmental Services at LandAmerica Assessment Corporation ((704) 543-4221 ext 105). We discussed the need for installing groundwater monitoring wells. The December 5, 2005 response letter to DEC stated that groundwater was not encountered during the previous boring installations. (I determined from USGS map that the site is at 30 feet above mean sea level. Additionally, the water table they would find is the regional Long Island aquifer and the water chemistry will be that of the aquifer, not the site.) Therefore, I told Mr. Burkart, that wells would not be necessary. He stated that the only thing holding up doing the other work that DEC requested was getting a permit to drill in the sidewalk. He said he expected to start work at the end of next week. I told him to let me know when work starts. 1/25/06 - Raphael Ketani. I talked to Mr. Burkart and he said that the earliest drilling date he could get was 1/31. I said that was fine. He said that the soil sample results will probably be returned on about 2/10. After that, he will send me the analyticals. 2/17/06 - Raphael Ketani. I left a message for Mr. Burkart asking him to let me know what progress has been made at the site and to send me the analyticals. 2/21/06 - Raphael Ketani. Mr. Burkart called to say that the report should be completed soon with the analytical data and that I should receive it about 2/24. 2/24/06 - Raphael Ketani. I received the Site Assessment Report dated February 23, 2006 on 2/23/06. I reviewed the report today and approved it via letter with the addition of requesting soil excavation at SB-5, 2 soil borings from the street level at the 1,000 gal. UST, and registration of the 4,000 gal. UST, the 1,000 gal. UST, the (3) 550 gal. USTs, and the vertical day tank. 3/22/06 - Raphael Ketani. I spoke to Mr. Burkart regarding progress on the case. He said that he submitted the remediation proposal to his client with the work that was ordered in the DEC 2/24/06 letter. He said the client looked at the costs and wasn't happy. So Mr. Burkart is looking at different contractors. 4/4/06 - Raphael Ketani. I received a letter dated March 29, 2006 (with an accompanying March 22, 2006 letter describing the impacts of excavation to foundation systems) from Land America describing conditions that prevent them from

DRAFT

CASCADE LINEN & UNIFORM SERVICE (Continued) **S106969952**

digging up soil in the vicinity of SB-5 due to the abandoned tank being next to the bearing walls and height limitations for equipment, and that soil analyses indicate no significant contamination and that there are no pathways to human contact with the soil. They ask that DEC change its request to have work done at this location. I reviewed the letter and sent a response letter granting their request, but telling them they must do the other digging that was ordered and register all of the tanks. An active PBS case #2-260002 for Cascade Laundry, 835 Myrtle Avenue, was discovered with 20,000 and 15,000 tanks closed in place, and 1,500 and 15,000 diesel tanks still in service. 4/21/06 - Raphael Ketani. I could not reach Mr. Burkart ((704) 543-4221, ext 105). I left a voice mail. Mr. Burkart returned my call. He said he met with the client last week and they are close to an agreement on the price of the contract. 5/15/06 - Raphael Ketani. I received a call from Andy Lockwood of P.W. Grosser Consulting (631) 589-6353. He said that Land America was no longer the cleanup contractor and that his company was going to do the work. Mr. Lockwood asked why DEC wanted SB-7 to be dug up as the results were below TAGM. I told him that I didn't recall why, as the analyticals are below the RSCOs. I told him to skip digging up SB-7 and to send me a letter stating that we had this conversation and that I agreed to the change in remediation plan. He said he would. 5/18/06 - Raphael Ketani. I received a letter today from Mr. Lockwood confirming our agreement not to dig up the soil at SB-7. 5/25/06 - Raphael Ketani. Mr. Lockwood called inquiring as to whether the PBS case #2-260002 at 835 Myrtle Avenue was the same building. He said he was preparing a PBS application and didn't want to amend the wrong case. I looked up the case and told him which tanks were listed. He said this was not the same case. He will submit a new PBS application for 151 Sanford/427 Willoughby. 7/10/06 - Raphael Ketani. Spoke to Mr. Lockwood. He said the cleanup work was finished just recently. He said 1000 tons of soil was removed containing volatiles. Mostly from around one tank. He said that they are putting the closure report together now and will send it in about a week. 7/28/06 - Raphael Ketani. I spoke to Mr. Lockwood. He said that the everything is done and the report is with the client. He said that once the client is satisfied, then the report will be mailed to me with the PBS application. 8/10/06 - Raphael Ketani. I received the July 2006 Remediation Report today and I am reviewing it. I finished my review and found the report to be acceptable with one exception. The PBS Application lists the 75 gallon day tank as closed in place when, in reality, they removed it. I told Mr. Lockwood that I could not close the spill case until I receive the corrected PBS App. with the original signature. He said he will send it. 9/18/06 - Raphael Ketani. I still haven't received the revised PBS Application from Mr. Lockwood. I left him a voice mail stating that I needed the revised PBS. 9/19/06 - Raphael Ketani. Mr. Lockwood called me back and said that Nick Lombardo of the PBS Unit had processed the revised PBS application. I checked the PBS database and found case #2-610307. There were 6 tanks shown with the proper information. Based upon the PBS record, the package of documentation submitted with the 8/7/06 cover letter and received on 8/10/06 by the Department, and the other documentation in the file, I am closing the spill case. 11/29/06 - Raphael Ketani. I received a call from Mr. Lockwood. He requested a spill case closure letter for his client. He said to send it to John Scuderi, Van Blarcom Closures, 156 Sanford Street, Brklyn, 11205. I sent the letter."

DRAFT

CASCADE LINEN & UNIFORM SERVICE (Continued) **S106969952**

Remarks: "DURING SOIL TESTING FOUND CONTAMINATION :"

J127 **CON EDISON - MANHOLE 806** **RCRA-LQG** **1016149943**
WNW **S/W/C PARK AVENUE & BEDFOR** **NYP004286118**
< 1/8 **BROOKLYN, NY 11205**
0.122 mi.
644 ft. **Site 7 of 10 in cluster J**

Relative:
Higher

Actual:
27 ft.

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 806
Facility address:	S/W/C PARK AVENUE & BEDFOR D AVENUE BROOKLYN, NY 11205
EPA ID:	NYP004286118
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	DENNIS HUACON
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2757
Contact email:	HUACOND@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/29/2013
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported

DRAFT

CON EDISON - MANHOLE 806 (Continued) **1016149943**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/29/2013
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 01/29/2013
Site name: CON EDISON MANHOLE: 806
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

J128 **CONSTRUCTION SITE** **NY Spills** **S108294598**
WNW **BEDFORD AVE AT PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.123 mi.
649 ft. **Site 8 of 10 in cluster J**

Relative: SPILLS:
Higher
Actual: Facility ID: 0607491
27 ft. Facility Type: ER
Spill Number: 0607491
DER Facility ID: 241452
Site ID: 371224
DEC Region: 2
Closed Date: 2006-10-02
Spill Cause: Unknown
Spill Class: Not reported
SWIS: 2401
Spill Date: 2006-09-30
Investigator: JBVOUGHT
Referred To: Not reported
Reported to Dept: 2006-09-30
CID: 76
Water Affected: Not reported

DRAFT

CONSTRUCTION SITE (Continued) **S108294598**

Spill Source:	Commercial/Industrial
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:	2006-10-01
Spill Record Last Update:	2006-10-02
Spiller Name:	Not reported
Spiller Company:	UNKOWN.
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	UNKOWN NAME
DEC Memo:	"10/02/06-Vought-Off hours responder. Vought called Hileman and spill entering basin for tree on sidewalk. Vought performed site visit with DEC Zhune and spill was approximately 2 gallons of waste oil that affected 2 square feet of sidewalk and spill occurred during heavy rains preventing infiltration of petroleum into soil and tree. Inspection of construction site through fence showed no large spill and no large source of product (most likely 5 gallons or less). Vought placed sand on sidewalk and called Hileman and construction company and informed them of situation: Shoshana Managment 131 Tehama Street Brooklyn, NY 718-851-6089 Spill closed by Vought due to no significant impact to subsurface and small amount of spill."
Remarks:	"UNKNOWN PETROLEUM LEAKING FROM BENEATH CONSTRUCTION BARRIER."

All Materials:

Site ID:	371224
Operable Unit ID:	1128995
Operable Unit:	01
Material ID:	2118646
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

J129 **BLOWN UNIT IN VS 3803** **NY Spills** **S108058273**
WNW **BEDFORD AVENUE & PARK AVE** **N/A**
< 1/8 **BROOKLYN, NY**
0.124 mi.
655 ft. **Site 9 of 10 in cluster J**

Relative:
Higher

Actual:
27 ft.

SPILLS:

Facility ID:	0603909
Facility Type:	ER
Spill Number:	0603909
DER Facility ID:	316798
Site ID:	366759
DEC Region:	2
Closed Date:	2006-08-15
Spill Cause:	Equipment Failure

DRAFT

BLOWN UNIT IN VS 3803 (Continued) **S108058273**

Spill Class:	C4
SWIS:	2401
Spill Date:	2006-07-09
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2006-07-09
CID:	41
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:	2006-07-10
Spill Record Last Update:	2006-08-30
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT DESK
DEC Memo:	"08/15/06 - See eDocs for Con Ed report detailing cleanup and closure."
Remarks:	"SPILL IS CONTAINED IN VAULT # VS 3803 - REF 201012"

All Materials:

Site ID:	366759
Operable Unit ID:	1124690
Operable Unit:	01
Material ID:	2114186
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

K130 **AMOCO** **NY LTANKS** **S102673452**
SW **865 BEDFORD & REMSEN** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.126 mi.
664 ft. **Site 8 of 13 in cluster K**

Relative:
Higher

Actual:
38 ft.

LTANKS:

Facility ID:	9606534
Site ID:	325982
Closed Date:	1996-08-21
Spill Number:	9606534
Spill Date:	1996-08-21
Spill Cause:	Tank Overfill
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	C4
Cleanup Ceased:	Not reported

DRAFT

AMOCO (Continued) **S102673452**

SWIS:	2401
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1996-08-21
CID:	204
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:	1996-08-21
Spill Record Last Update:	1996-09-23
Spiller Name:	NERY KRAUSE
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	JANET MORALES
Spiller Phone:	(718) 595-6777
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	262600
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT EMILY CALLED FD - THE SAID THEY ARE NOT RESPONDING - AND AMOCO WILL CLEAN UP REST WHICH HAS NOT DISSIPATED - I TRIED LOOKING UP PBS - COULD NOT FIND IT - TRIED 865 WAS CORRECT - SPILL SPREAD OUT OVER GAS STATION - POSSIBLY IN SEWERS & STREET. "
Remarks:	"GOING INTO SEWERS AND CATCH BASINS"

All Materials:

Site ID:	325982
Operable Unit ID:	1037669
Operable Unit:	01
Material ID:	345798
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

J131 **808-810 BEDFORD AVE** **NY UST** **U004141889**
WNW **808-810 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.127 mi.
673 ft. **Site 10 of 10 in cluster J**

Relative: **Higher**

Actual: **26 ft.**

UST:

Id/Status:	2-611179 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588145.66679

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

UTM Y: 4505639.18726
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 419919
Affiliation Type: Facility Owner
Company Name: 430 FLUSHING CORP
Contact Type: PRES
Contact Name: HIRSCH FRIEDMAN
Address1: 217 KEAP STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (917) 217-2828
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-10-07

Site Id: 419919
Affiliation Type: Mail Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: HIRSCH FRIEDMAN
Address1: 199 LEE AVE, PMB #363
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11211
Country Code: 001
Phone: (917) 817-2828
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-10-07

Site Id: 419919
Affiliation Type: Facility Operator
Company Name: 808-810 BEDFORD AVE
Contact Type: Not reported
Contact Name: HIRSCH FRIEDMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 817-2828
EMail: Not reported
Fax Number: Not reported
Modified By: dxliving
Date Last Modified: 2009-10-07

Site Id: 419919
Affiliation Type: Emergency Contact
Company Name: 430 FLUSHING CORP

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

Contact Type:	Not reported
Contact Name:	HIRSCH FRIEDMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 817-2828
EMail:	Not reported
Fax Number:	Not reported
Modified By:	dxliving
Date Last Modified:	2009-10-07

Tank Info:

Tank Number:	0001
Tank ID:	230905
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/06/2004
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:	dxliving
Last Modified:	04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number:	0002
Tank ID:	230906
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

Date Tank Closed: 08/06/2004
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: dxliving
Last Modified: 04/14/2017

Equipment Records:

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
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 0003
Tank ID: 230907
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/06/2004
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: dxliving
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None

Tank Number: 0004
Tank ID: 230908
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/06/2004
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: dxliving
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None

Tank Number: 0005
Tank ID: 230909
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/06/2004
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

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

Modified By: dxliving
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None

Tank Number: 0006
Tank ID: 230910
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/06/2004
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: dxliving
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None

Tank Number: 0007
Tank ID: 230911
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

Install Date:	Not reported
Date Tank Closed:	08/06/2004
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:	dxliving
Last Modified:	04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number:	0008
Tank ID:	230912
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/06/2004
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:	dxliving
Last Modified:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

DRAFT

808-810 BEDFORD AVE (Continued) **U004141889**

F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	0009
Tank ID:	230913
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	08/06/2004
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:	dxliving
Last Modified:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None

I132 **H M ROBERTS STEEL DRUMS INC** **RCRA NonGen / NLR** **1000130136**
South **157 SPENCER ST** **FINDS** **NYD000708149**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.131 mi. **NY MANIFEST**
690 ft. **Site 3 of 3 in cluster I**

Relative:
Higher

Actual:
37 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	H M ROBERTS STEEL DRUMS INC
Facility address:	157 SPENCER ST BROOKLYN, NY 11205-3930
EPA ID:	NYD000708149
Mailing address:	SPENCER ST BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	SPENCER ST BROOKLYN, NY 11205

DRAFT

H M ROBERTS STEEL DRUMS INC (Continued) **1000130136**

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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	H M ROBERTS STEEL DRUMS INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	H M ROBERTS STEEL DRUMS INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
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
Site name:	H M ROBERTS STEEL DRUMS INC
Classification:	Not a generator, verified

DRAFT

H M ROBERTS STEEL DRUMS INC (Continued) **1000130136**

Date form received by agency: 07/08/1999
Site name: H M ROBERTS STEEL DRUMS INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: H M ROBERTS STEEL DRUMS INC
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F017
. Waste name: Not Defined

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 06/09/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110004331045

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: 1000130136
Registry ID: 110004331045
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004331045

NY MANIFEST:
Country: USA
EPA ID: NYD000708149

DRAFT

H M ROBERTS STEEL DRUMS INC (Continued) **1000130136**

Facility Status:	Not reported
Location Address 1:	157 SPENCER ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	3930

NY MANIFEST:

EPAID:	NYD000708149
Mailing Name:	H M ROBERTS STEEL DRUMS INC
Mailing Contact:	ROBERTS MICHAEL PRESIDENT
Mailing Address 1:	157 SPENCER ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	3930
Mailing Country:	USA
Mailing Phone:	2128756513

NY MANIFEST:

Document ID:	NJA0007836
Manifest Status:	K
seq:	Not reported
Year:	1984
Trans1 State ID:	S3002BX
Trans2 State ID:	Not reported
Generator Ship Date:	09/24/1984
Trans1 Recv Date:	09/24/1984
Trans2 Recv Date:	/ /
TSD Site Recv Date:	09/24/1984
Part A Recv Date:	10/24/1984
Part B Recv Date:	10/10/1984
Generator EPA ID:	NYD000708149
Trans1 EPA ID:	NJD991291105
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
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

DRAFT

H M ROBERTS STEEL DRUMS INC (Continued) **1000130136**

Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01600
Units:	P - Pounds
Number of Containers:	008
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

Click this hyperlink while viewing on your computer to access
4 additional NY_MANIFEST: record(s) in the EDR Site Report.

L133 **BORDEN CHEMICAL DIV BORDEN INC** **NY AST** **U003389487**
NNE **56 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.134 mi.
706 ft. **Site 3 of 5 in cluster L**

Relative:
Lower

Actual:
14 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-117692
Program Type:	PBS
UTM X:	588482.11840
UTM Y:	4505761.81196
Expiration Date:	07/20/1997
Site Type:	Other

Affiliation Records:

Site Id:	4026
Affiliation Type:	Facility Owner
Company Name:	BORDEN INC
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	180 E BROAD ST
Address2:	Not reported
City:	COLUMBUS
State:	OH
Zip Code:	43215
Country Code:	001
Phone:	(614) 431-6666
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-14

Site Id:	4026
Affiliation Type:	Mail Contact
Company Name:	BORDEN INC
Contact Type:	Not reported
Contact Name:	G.N. STARKEY
Address1:	1050 KINGSMILL PKWY
Address2:	Not reported
City:	COLUMBUS
State:	OH
Zip Code:	43229

DRAFT

BORDEN CHEMICAL DIV BORDEN INC (Continued) **U003389487**

Country Code:	001
Phone:	(614) 431-6666
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4026
Affiliation Type:	Facility Operator
Company Name:	BORDEN CHEMICAL DIV BORDEN INC
Contact Type:	Not reported
Contact Name:	BORDEN CHEMICAL A&G DIVISION
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 834-5660
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4026
Affiliation Type:	Emergency Contact
Company Name:	BORDEN INC
Contact Type:	Not reported
Contact Name:	BORDEN OPERATION ALERT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(614) 431-6666
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	16785
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
L09 - Piping Leak Detection - Exempt Suction Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

DRAFT

BORDEN CHEMICAL DIV BORDEN INC (Continued) **U003389487**

B00 - Tank External Protection - None
J02 - Dispenser - Suction Dispenser
H99 - Tank Leak Detection - Other

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	10000
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:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

L134 **BORDEN CHEMICAL ADHESIVES & CHEMICALS** **SEMS-ARCHIVE** **1000186343**
NNE **56 NOSTRAND AVE** **RCRA NonGen / NLR** **NYD012497335**
1/8-1/4 **BROOKLYN, NY 11205** **FINDS**
0.134 mi. **ECHO**
706 ft. **Site 4 of 5 in cluster L**

Relative:
Lower

Actual:
14 ft.

SEMS Archive:

Site ID:	201493
EPA ID:	NYD012497335
Cong District:	28
FIPS Code:	36047
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	2
Site ID:	201493
EPA ID:	NYD012497335
Site Name:	BORDEN CHEMICAL ADHESIVES & CHEM
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1980-11-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	2
Site ID:	201493
EPA ID:	NYD012497335
Site Name:	BORDEN CHEMICAL ADHESIVES & CHEM
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA

DRAFT

BORDEN CHEMICAL ADHESIVES & CHEMICALS (Continued) **1000186343**

SEQ: 1
Start Date: Not reported
Finish Date: 1980-10-01 00:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 2
Site ID: 201493
EPA ID: NYD012497335
Site Name: BORDEN CHEMICAL ADHESIVES & CHEM
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-05-01 00:00:00
Finish Date: 1980-05-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 2
Site ID: 201493
EPA ID: NYD012497335
Site Name: BORDEN CHEMICAL ADHESIVES & CHEM
NPL: N
FF: N
OU: 0
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1980-10-01 00:00:00
Finish Date: 1980-11-01 00:00:00
Qual: N
Current Action Lead: EPA Perf

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: BORDEN CHEMICAL ADHESIVES & CHEMICALS
Facility address: 56 NOSTRAND AVE
BROOKLYN, NY 11205-1624
EPA ID: NYD012497335
Mailing address: E BROAD ST
COLUMBUS, NY 43215
Contact: Not reported
Contact address: E BROAD ST
COLUMBUS, NY 43215
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

DRAFT

BORDEN CHEMICAL ADHESIVES & CHEMICALS (Continued) **1000186343**

Owner/operator name: BORDEN INC
Owner/operator address: 180 EAST BROAD ST
OPERCITY, OH 99999
Owner/operator country: US
Owner/operator telephone: 212-834-5662
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BORDEN INC
Owner/operator address: 180 E BROAD ST
COLUMBUS, OH 43215
Owner/operator country: US
Owner/operator telephone: 212-834-5662
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: BORDEN CHEMICAL ADHESIVES & CHEMICALS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: BORDEN CHEMICAL ADHESIVES & CHEMICALS
Classification: Not a generator, verified

Date form received by agency: 11/19/1980
Site name: BORDEN CHEMICAL ADHESIVES & CHEMICALS
Classification: Not a generator, verified

DRAFT

BORDEN CHEMICAL ADHESIVES & CHEMICALS (Continued) **1000186343**

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U043
. Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U088
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U156
. Waste name: CARBONOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U202
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

. Waste code: U228
. Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Date form received by agency: 08/18/1980
Site name: BORDEN CHEMICAL ADHESIVES & CHEMICALS
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

DRAFT

BORDEN CHEMICAL ADHESIVES & CHEMICALS (Continued) **1000186343**

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U043
. Waste name: ETHENE, CHLORO- (OR) VINYL CHLORIDE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U088
. Waste name: 1,2-BENZENEDICARBOXYLIC ACID, DIETHYL ESTER (OR) DIETHYL PHTHALATE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U156
. Waste name: CARBONOCHLORIDIC ACID, METHYL ESTER, (I,T) (OR) METHYL CHLOROCARBONATE (I,T)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U202
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS (OR) SACCHARIN, & SALTS

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

. Waste code: U228
. Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110004344451

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.

DRAFT

BORDEN CHEMICAL ADHESIVES & CHEMICALS (Continued) **1000186343**

ECHO:
Envid: 1000186343
Registry ID: 110004344451
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004344451

L135 **BORDEN CHEMICAL** **NY HSWDS** **S108146439**
NNE **56 NOSTRAND AVE.** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.134 mi.
706 ft. **Site 5 of 5 in cluster L**

Relative:
Lower

Actual:
14 ft.

HSWDS:
Facility ID: Not reported
Region: 2
Facility Status: Unknown
Owner Type: Puplic
Owner: Borden Chemical
Owner Address: 56 Nostrand Avenue
Owner Phone: (212)834-5662
Operator Type: Same
Operator: Unknown
Operator: Unknown
Operator Phone: Unknown
EPA ID: None
Registry: Not on NYS Registry of Inactive Haz Waste Disposal Sites
Registry Site ID: None
RCRA Permitted: Unknown
Site Code: Leaking tanks, drums, lagoons, other containers
Owner City State: Brooklyn
Operator City State: Not reported
Quadrange: Brooklyn
Latitude: 40 41 51 N
Longitude: 73 57 24 W
Acres: 0.00
Operator Date: Unknown
Close Date: Unknown
Completed: Unknown
Active: Not reported
PCB's Disposed: No
Pesticides Disposed: No
Metals Disposed: No
Asbestos Disposed: No
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: None
Surface Water Contamination: Unknown
Surface Water Body Class: Unknown

DRAFT

BORDEN CHEMICAL (Continued) **S108146439**

Groundwater Contamination:	Unknown
Groundwater Classification:	Unknown
Drinking Water Contamination:	Unknown
Drinking Water Supply is Active:	Unknown
Any Known Fish or Wildlife:	Unknown
Hazardous Exposure:	Unknown
Site Has Controlled Acess:	Unknown
Ambient Air Contamination:	Unknown
Direct Contact:	Unknown
EPA Hazardous Ranking System Score:	Unknown
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

K136 **ATLANTIS SUPER WASH CENTER** **NY DRYCLEANERS** **S110245962**
SW **873 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.136 mi.
717 ft. **Site 9 of 13 in cluster K**

Relative: DRYCLEANERS:
Higher

Facility ID:	2-6101-01178
Phone Number:	718-382-3888
Region:	Not reported
Registration Effective Date:	8/17/2005
Inspection Date:	15OCT21
Install Date:	05
Drop Shop:	Not reported
Shutdown:	Not reported
Alternate Solvent:	Not reported
Current Business:	Not reported

Actual:
39 ft.

DRAFT

K137 **T & T TRANSPORTATION** **RCRA NonGen / NLR** **1000133243**
SW **879 BEDFORD AVE** **FINDS** **NYD986883973**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.136 mi.
717 ft. **Site 10 of 13 in cluster K**

Relative:
Higher

Actual:
39 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	T & T TRANSPORTATION
Facility address:	879 BEDFORD AVE BROOKLYN, NY 11205
EPA ID:	NYD986883973
Mailing address:	BEDFORD AVE BROOKLYN, NY 11205
Contact:	POORAN KHYBCALL
Contact address:	BEDFORD AVE BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	718-330-0120
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	POORAN KHYBCALL
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	POORAN KHYBCALL
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
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

DRAFT

T & T TRANSPORTATION (Continued) **1000133243**

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
Site name: T & T TRANSPORTATION
Classification: Not a generator, verified

Date form received by agency: 11/20/1989
Site name: T & T TRANSPORTATION
Classification: Unverified

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110004439322

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: 1000133243
Registry ID: 110004439322
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004439322

DRAFT

N138 **CON EDISON SERVICE BOX: 10665** **RCRA NonGen / NLR** **1016961832**
NNW **37 SPENCER ST** **NY MANIFEST** **NYP004347480**
1/8-1/4 **BROOKLYN, NY 11205**
0.140 mi.
739 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
18 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/19/2013
Facility name:	CON EDISON SERVICE BOX: 10665
Facility address:	37 SPENCER ST BROOKLYN, NY 11205
EPA ID:	NYP004347480
Mailing address:	IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	ROSA PERALTA
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-666-4586
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	08/19/2013
Site name:	CON EDISON SERVICE BOX: 10665
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP004347480
Facility Status:	Not reported
Location Address 1:	37 SPENCER ST
Code:	BP
Location Address 2:	SB 10665
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205

DRAFT

CON EDISON SERVICE BOX: 10665 (Continued) **1016961832**

Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004347480
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: 2013
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 08/19/2013
Trans1 Recv Date: 08/19/2013
Trans2 Recv Date: 08/21/2013
TSD Site Recv Date: 08/21/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004347480
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002084313GBF
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

DRAFT

CON EDISON SERVICE BOX: 10665 (Continued) **1016961832**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

M139 **CASCADE LINEN GARAGE** **NY UST** **U001840130**
SSE **161 SANDFORD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.142 mi.
748 ft. **Site 2 of 11 in cluster M**

Relative:
Higher

Actual:
32 ft.

UST:

Id/Status:	2-333220 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588479.83357
UTM Y:	4505265.21089
Site Type:	Other

Affiliation Records:

Site Id:	15805
Affiliation Type:	Facility Owner
Company Name:	GENERAL LINEN SUPPLY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	835 MYRTLE AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001
Phone:	(718) 963-9600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	15805
Affiliation Type:	Mail Contact
Company Name:	GENERAL LINEN SUPPLY
Contact Type:	Not reported
Contact Name:	KRIS BLONIARZ
Address1:	835 MYRTLE AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001
Phone:	(718) 963-9600
EMail:	Not reported

DRAFT

CASCADE LINEN GARAGE (Continued) **U001840130**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	15805
Affiliation Type:	Facility Operator
Company Name:	CASCADE LINEN GARAGE
Contact Type:	Not reported
Contact Name:	LLOYD BINNS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-5562
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	15805
Affiliation Type:	Emergency Contact
Company Name:	GENERAL LINEN SUPPLY
Contact Type:	Not reported
Contact Name:	LLOYD BINNS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 978-1550
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	35361
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	12/01/1979
Date Tank Closed:	06/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty

Tightness Test Method:	03
Date Test:	06/01/1993
Next Test Date:	Not reported
Pipe Model:	Not reported

DRAFT

CASCADE LINEN GARAGE (Continued) **U001840130**

Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 002
Tank ID: 45096
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 1100
Install Date: Not reported
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: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)

Tank Number: 003
Tank ID: 45097
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

DRAFT

CASCADE LINEN GARAGE (Continued) **U001840130**

Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: 03
Date Test: 11/01/1992
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
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
I04 - Overfill - Product Level Gauge (A/G)

Tank Number: 003A
Tank ID: 52123
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: ZZ
Date Test: 11/01/1992
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
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
I04 - Overfill - Product Level Gauge (A/G)

DRAFT

M140
SSE
1/8-1/4
0.142 mi.
748 ft.

CLOSED-LACKOF RECENT INFO
161 SANFORD STREET
BROOKLYN, NY

Site 3 of 11 in cluster M

NY LTANKS **S100494182**
N/A

Relative:
Higher

Actual:
32 ft.

LTANKS:

Facility ID:	9208328
Site ID:	145082
Closed Date:	1992-12-10
Spill Number:	9208328
Spill Date:	1992-10-19
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	1992-12-10
SWIS:	2401
Investigator:	SULLIVAN
Referred To:	Not reported
Reported to Dept:	1992-10-19
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:	1992-10-20
Spill Record Last Update:	1992-12-17
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:	123638
DEC Memo:	""
Remarks:	"NO ACTION YET DETERMINED"

All TTF:

Facility ID:	9208328
Spill Number:	9208328
Spill Tank Test:	1540736
Site ID:	145082
Tank Number:	Not reported
Tank Size:	0
Material:	0008
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

DRAFT

CLOSED-LACKOF RECENT INFO (Continued) **S100494182**

All Materials:

Site ID:	145082
Operable Unit ID:	975174
Operable Unit:	01
Material ID:	408918
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9304113
Site ID:	145083
Closed Date:	2003-03-05
Spill Number:	9304113
Spill Date:	1993-06-30
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:	1993-06-30
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:	1993-07-02
Spill Record Last Update:	2003-03-05
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:	123638
DEC Memo:	""
Remarks:	"CLOSED TANK SOWN COMPLETELY - NO ONE ESLE NOTIFIED. NOTE: ANS. SERVICE DID NOT GIVE TEST METHOD. I TRIED CALLING THE CALLER BUT APPARENTELY THE NUMBER ABOVE IS INCORRECT. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:

Facility ID:	9304113
Spill Number:	9304113
Spill Tank Test:	1541721

DRAFT

CLOSED-LACKOF RECENT INFO (Continued) **S100494182**

Site ID:	145083
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:	145083
Operable Unit ID:	985844
Operable Unit:	01
Material ID:	397633
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

K141 **CON EDISON** **NY MANIFEST** **S117741698**
SW **892 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.142 mi.
751 ft. **Site 11 of 13 in cluster K**

Relative:
Higher

Actual:
40 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004749404
Facility Status:	Not reported
Location Address 1:	890 BEDFORD AVE
Code:	BP
Location Address 2:	SB 23694
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004749404
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

DRAFT

CON EDISON (Continued) **S117741698**

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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	03/11/2015
Trans1 Recv Date:	03/11/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/18/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004749404
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002619016GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

K142 **CON EDISON** **NJ MANIFEST** **S120668846**
SW **892 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.142 mi.
751 ft. **Site 12 of 13 in cluster K**

Relative:
Higher

Actual:
40 ft.

NJ MANIFEST:

EPA Id:	NYP004749404
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:	002619016GBF
EPA ID:	NYP004749404
Date Shipped:	3/11/2015
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

DRAFT

CON EDISON (Continued) **S120668846**

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

K143 **CON EDISON** **RCRA NonGen / NLR** **1018280079**
SW **892 BEDFORD AVE** **FINDS** **NYP004749404**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.142 mi.
751 ft. **Site 13 of 13 in cluster K**

Relative:
Higher

Actual:
40 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/11/2015
Facility name:	CON EDISON
Facility address:	892 BEDFORD AVE BROOKLYN, NY 11205
EPA ID:	NYP004749404
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/11/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator

Violation Status: No violations found

FINDS:

DRAFT

CON EDISON (Continued) **1018280079**

Registry ID: 110067701393

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: 1018280079
Registry ID: 110067701393
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067701393

O144 **SKILLMAN SUITES** **RCRA NonGen / NLR** **1016144493**
West **83 SKILLMAN ST** **FINDS** **NYR000200758**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.143 mi. **NY MANIFEST**
754 ft. **Site 1 of 11 in cluster O**

Relative: Higher
Actual: 33 ft.

RCRA NonGen / NLR:
Date form received by agency: 03/18/2014
Facility name: SKILLMAN SUITES
Facility address: 83 SKILLMAN ST
BROOKLYN, NY 11205
EPA ID: NYR000200758
Mailing address: HIMROD ST
BROOKLYN, NY 11237
Contact: ABRAHAM LICHTENSTEIN
Contact address: HIMROD ST
BROOKLYN, NY 11237
Contact country: US
Contact telephone: 718-834-1900
Contact email: ABEMAZAL@AOL.COM
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: SKILLMAN SUITES LLC
Owner/operator address: HIMROD ST
BROOKLYLN, NY 11237
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/11/2013
Owner/Op end date: Not reported

DRAFT

SKILLMAN SUITES (Continued) **1016144493**

Owner/operator name: ABRAHAM LICHTENSTEIN
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/11/2013
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

. Waste code: B007
. Waste name: B007

Historical Generators:
Date form received by agency: 06/04/2013
Site name: SKILLMAN SUITES
Classification: Large Quantity Generator

. Waste code: B007
. Waste name: B007

Violation Status: No violations found

FINDS:

Registry ID: 110055415359

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.

DRAFT

SKILLMAN SUITES (Continued) **1016144493**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1016144493
Registry ID:	110055415359
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055415359

NY MANIFEST:

Country:	USA
EPA ID:	NYR000200758
Facility Status:	Not reported
Location Address 1:	85 SKILLMAN 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:	NYR000200758
Mailing Name:	SKILLMAN SUITES
Mailing Contact:	ABRAHAM LICHTENSTEIN
Mailing Address 1:	316 A HIMROD ST
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11237
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7188341900

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2014
Trans1 State ID:	NJR000029967
Trans2 State ID:	Not reported
Generator Ship Date:	05/22/2014
Trans1 Recv Date:	05/22/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/22/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000200758
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	001162115GBF
Import Indicator:	N
Export Indicator:	N

DRAFT

SKILLMAN SUITES (Continued) **1016144493**

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:	40000
Units:	P - Pounds
Number of Containers:	1
Container Type:	DT - Dump trucks
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

Click this hyperlink while viewing on your computer to access
14 additional NY_MANIFEST: record(s) in the EDR Site Report.

P145 **BEDFORD DEVELOPERS, LLC** **NY UST** **U004053204**
NW **773-787 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.147 mi.
777 ft. **Site 1 of 7 in cluster P**

Relative:
Lower

Actual:
22 ft.

UST:

Id/Status:	2-610225 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588149.23677
UTM Y:	4505691.92679
Site Type:	Other

Affiliation Records:

Site Id:	364785
Affiliation Type:	Facility Owner
Company Name:	BEDFORD DEVELOPERS, LLC
Contact Type:	MANAGER
Contact Name:	ISAAC GENUD
Address1:	P.O. BOX 110-213
Address2:	Not reported
City:	BROOKLYN
State:	NY

DRAFT

BEDFORD DEVELOPERS, LLC (Continued) **U004053204**

Zip Code:	11211
Country Code:	001
Phone:	(718) 599-5569
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-06-01

Site Id:	364785
Affiliation Type:	Mail Contact
Company Name:	BEDFORD DEVELOPERS, LLC
Contact Type:	Not reported
Contact Name:	MR. MYER STERN
Address1:	P.O. BOX 110-213
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11211
Country Code:	001
Phone:	(718) 599-5569
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-06-01

Site Id:	364785
Affiliation Type:	Facility Operator
Company Name:	BEDFORD DEVELOPERS, LLC
Contact Type:	Not reported
Contact Name:	ISAAC GENUD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 599-5569
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-06-01

Site Id:	364785
Affiliation Type:	Emergency Contact
Company Name:	BEDFORD DEVELOPERS, LLC
Contact Type:	Not reported
Contact Name:	ISAAC GENUD
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 495-9584
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG

DRAFT

BEDFORD DEVELOPERS, LLC (Continued) **U004053204**

Date Last Modified: 2006-06-01

Tank Info:

Tank Number: 001
Tank ID: 212069
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 10000
Install Date: 05/26/2006
Date Tank Closed: 05/26/2006
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: 00
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
F00 - Pipe External Protection - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
I05 - Overfill - Vent Whistle
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None

Tank Number: 002
Tank ID: 212070
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 5000
Install Date: 05/26/2006
Date Tank Closed: 05/26/2006
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: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXTANG

DRAFT

BEDFORD DEVELOPERS, LLC (Continued) **U004053204**

Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
I05 - Overfill - Vent Whistle
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None

P146 **VACANT LOT** **NY LTANKS** **S107789535**
NW **773 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.147 mi.
777 ft. **Site 2 of 7 in cluster P**

Relative: **Lower**
Actual: **22 ft.**

LTANKS:

Facility ID:	0602351
Site ID:	364801
Closed Date:	2006-10-27
Spill Number:	0602351
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

DRAFT

VACANT LOT (Continued) **S107789535**

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 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

Q147 **SANI PROPERTIES** **NY AST** **A100301152**
South **178 WALWORTH STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.148 mi.
782 ft. **Site 1 of 6 in cluster Q**

Relative: **Higher**
Actual: **36 ft.**

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-095540
Program Type:	PBS
UTM X:	588406.67026
UTM Y:	4505206.93067
Expiration Date:	N/A
Site Type:	Manufacturing (Other than Chemical)/Processing

DRAFT

SANI PROPERTIES (Continued) **A100301152**

Affiliation Records:

Site Id:	2652
Affiliation Type:	Facility Owner
Company Name:	SANI PROPERTIES
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	178 WALWORTH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	2652
Affiliation Type:	Mail Contact
Company Name:	SANI PROPERTIES
Contact Type:	Not reported
Contact Name:	FRED FRENKEL
Address1:	178 WALWORTH STRET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	2652
Affiliation Type:	Facility Operator
Company Name:	SANI PROPERTIES
Contact Type:	Not reported
Contact Name:	GEORGE FRANKEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	2652
Affiliation Type:	Emergency Contact
Company Name:	SANI PROPERTIES
Contact Type:	Not reported
Contact Name:	GEORGE FRANKEL

DRAFT

SANI PROPERTIES (Continued) **A100301152**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	4544
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground

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:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

O148 **85 SKILLMAN STREET - FORMER JUNK YARD** **NY BROWNFIELDS** **S113916513**
West **85 SKILLMAN STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.149 mi.
787 ft. **Site 2 of 11 in cluster O**

Relative: **Higher**

Actual: **34 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	487038
Acres:	0.191
HW Code:	C224183
SWIS:	2401
Town:	New York City

DRAFT

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

Record Added Date: 09/19/2013
Record Updated Date: 12/10/2015
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

DRAFT

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

interface in two of the borings. Additionally three shallow hand-augured soil samples were collected at a suspected hotspot area 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.

DRAFT

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

Health Problem:	Remedial actions completed at the site have eliminated all potential exposures to site-related 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:	9/26/2013 3:50:00 PM
Record Upd:	5/2/2014 9:24:00 AM
Updated By:	RECURLEY
Own Op:	Owner
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:	Applicant/Requestor
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:	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
HW Code:	C224183
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN

DRAFT

85 SKILLMAN STREET - FORMER JUNK YARD (Continued) **S113916513**

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
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
Crossref ID:	C224183-01-14
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	10/20/2015 10:46:00 AM
Record Updated:	10/20/2015 10:46:00 AM
Updated By:	RECURLEY

DRAFT

R149 **CON EDISON - MANHOLE 10615** **RCRA-LQG** **1016677180**
North **54 WARSOFF PL** **FINDS** **NYP004307435**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.151 mi. **NY MANIFEST**
798 ft. **Site 1 of 14 in cluster R**

Relative:
Lower

Actual:
14 ft.

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 10615
Facility address:	54 WARSOFF PL BROOKLYN, NY 11205
EPA ID:	NYP004307435
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	DENNIS HUACON
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2757
Contact email:	HUACOND@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/06/2013
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

DRAFT

CON EDISON - MANHOLE 10615 (Continued) **1016677180**

Owner/Op start date: 05/06/2013
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 06/06/2013
Site name: CON EDISON MANHOLE: 10615
Classification: Not a generator, verified

Date form received by agency: 05/06/2013
Site name: CON EDISON MANHOLE: 10615
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058877489

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.

ECHO:
Envid: 1016677180
Registry ID: 110058877489
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058877489

DRAFT

CON EDISON - MANHOLE 10615 (Continued) **1016677180**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004307435
Facility Status:	Not reported
Location Address 1:	54 WARSOFF 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:	NYP004307435
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/06/2013
Trans1 Recv Date:	05/06/2013
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:	NYP004307435
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017397GBF
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

DRAFT

CON EDISON - MANHOLE 10615 (Continued) **1016677180**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	800
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

M150 **VAN BLARCOM CLOSURES** **NY UST U004064923**
SSE **427 WILLOUGHBY AVENUE** **NY AST N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.152 mi.
803 ft. **Site 4 of 11 in cluster M**

Relative:
Higher

Actual:
32 ft.

UST:

Id/Status:	2-610307 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588465.46854
UTM Y:	4505247.24834
Site Type:	Other

Affiliation Records:

Site Id:	368798
Affiliation Type:	Facility Owner
Company Name:	VAN BLARCOM CLOSURES
Contact Type:	VICE PRESIDENT
Contact Name:	JOHN SCUDERI
Address1:	156 SANFORD ST.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 855-3810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2006-08-14

Site Id:	368798
Affiliation Type:	Mail Contact

DRAFT

VAN BLARCOM CLOSURES (Continued) **U004064923**

Company Name:	VAN BLARCOM CLOSURES
Contact Type:	VICE PRESIDENT
Contact Name:	JOHN SCUDERI
Address1:	156 SANFORD ST.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 855-3810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2006-08-14

Site Id:	368798
Affiliation Type:	Facility Operator
Company Name:	VAN BLARCOM CLOSURES
Contact Type:	Not reported
Contact Name:	JOHN SCUDERI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-3810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2006-08-14

Site Id:	368798
Affiliation Type:	Emergency Contact
Company Name:	VAN BLARCOM CLOSURES
Contact Type:	Not reported
Contact Name:	JOHN SCUDERI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-3810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2006-08-14

Tank Info:

Tank Number:	001
Tank ID:	213088
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported

DRAFT

VAN BLARCOM CLOSURES (Continued) **U004064923**

Date Tank Closed:	01/15/1998
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:	DXLIVING
Last Modified:	04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

Tank Number:	002
Tank ID:	213089
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	01/15/1998
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:	DXLIVING
Last Modified:	04/14/2017

Equipment Records:

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
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

DRAFT

VAN BLARCOM CLOSURES (Continued) **U004064923**

J00 - Dispenser - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None

Tank Number:	003
Tank ID:	213090
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	05/26/2006
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:	DXLIVING
Last Modified:	04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

Tank Number:	004
Tank ID:	213091
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	06/06/2006
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

DRAFT

VAN BLARCOM CLOSURES (Continued) **U004064923**

Modified By: DXLIVING
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 213093
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 1000
Install Date: 10/01/2000
Date Tank Closed: Not reported
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: DXLIVING
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-610307
Program Type: PBS

DRAFT

VAN BLARCOM CLOSURES (Continued) **U004064923**

UTM X: 588465.46854
UTM Y: 4505247.24834
Expiration Date: N/A
Site Type: Other

Affiliation Records:

Site Id: 368798
Affiliation Type: Facility Owner
Company Name: VAN BLARCOM CLOSURES
Contact Type: VICE PRESIDENT
Contact Name: JOHN SCUDERI
Address1: 156 SANFORD ST.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 855-3810
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2006-08-14

Site Id: 368798
Affiliation Type: Mail Contact
Company Name: VAN BLARCOM CLOSURES
Contact Type: VICE PRESIDENT
Contact Name: JOHN SCUDERI
Address1: 156 SANFORD ST.
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 855-3810
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2006-08-14

Site Id: 368798
Affiliation Type: Facility Operator
Company Name: VAN BLARCOM CLOSURES
Contact Type: Not reported
Contact Name: JOHN SCUDERI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 855-3810
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2006-08-14

Site Id: 368798

DRAFT

VAN BLARCOM CLOSURES (Continued) **U004064923**

Affiliation Type:	Emergency Contact
Company Name:	VAN BLARCOM CLOSURES
Contact Type:	Not reported
Contact Name:	JOHN SCUDERI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-3810
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2006-08-14

Tank Info:

Tank Number:	006
Tank Id:	213094
Material Code:	0000
Common Name of Substance:	Empty

Equipment Records:

L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	75
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/06/2006
Register:	True
Modified By:	DXLIVING
Last Modified:	04/14/2017
Material Name:	empty

DRAFT

P151 **CON EDISON** **NJ MANIFEST** **S120666661**
NW **769 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11213**
0.154 mi.
812 ft. **Site 3 of 7 in cluster P**

Relative:
Lower

Actual:
22 ft.

NJ MANIFEST:

EPA Id:	NYP004724688
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:	002610338GBF
EPA ID:	NYP004724688
Date Shipped:	2/3/2015
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

DRAFT

CON EDISON (Continued) **S120666661**

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

P152 **CON EDISON** **NY MANIFEST** **S117739360**
NW **769 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11213**
0.154 mi.
812 ft. **Site 4 of 7 in cluster P**

Relative:
Lower

Actual:
22 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004724688
Facility Status:	Not reported
Location Address 1:	F/O 769 BEDFORD AV
Code:	BP
Location Address 2:	M23678
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11213
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004724688
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	02/03/2015
Trans1 Recv Date:	02/03/2015
Trans2 Recv Date:	02/05/2015
TSD Site Recv Date:	02/05/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004724688
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported

DRAFT

CON EDISON (Continued) **S117739360**

Manifest Tracking Number:	002610338GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

P153 **CON EDISON** **RCRA NonGen / NLR** **1018277730**
NW **769 BEDFORD AVE** **FINDS** **NYP004724688**
1/8-1/4 **BROOKLYN, NY 11213** **ECHO**
0.154 mi.
812 ft. **Site 5 of 7 in cluster P**

Relative: RCRA NonGen / NLR:
Lower
Actual: Date form received by agency: 02/03/2015
22 ft.

Facility name:	CON EDISON
Facility address:	769 BEDFORD AVE BROOKLYN, NY 11213
EPA ID:	NYP004724688
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

DRAFT

CON EDISON (Continued) **1018277730**

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: 02/03/2015
- Site name: CON EDISON
- Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110067692429

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: 1018277730
- Registry ID: 110067692429
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067692429

O154 **CON EDISON TRANSFORMER MANHOLE: 1154** **RCRA NonGen / NLR** **1017779493**
WNW **65 SKILLMAN ST** **FINDS** **NYP004574935**
1/8-1/4 **BROOKLYN, NY 11205**
0.155 mi.
816 ft. **Site 3 of 11 in cluster O**

Relative: **Higher**
Actual: **31 ft.**

RCRA NonGen / NLR:
- Date form received by agency: 07/24/2014
- Facility name: CON EDISON TRANSFORMER MANHOLE: 1154
- Facility address: 65 SKILLMAN ST
  BROOKLYN, NY 11205
- EPA ID: NYP004574935

DRAFT

CON EDISON TRANSFORMER MANHOLE: 1154 (Continued) **1017779493**

Mailing address: IRVING PL, 15TH FL NE
NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/24/2014
Site name: CON EDISON
Classification: Large Quantity Generator

Date form received by agency: 06/24/2014
Site name: CON EDISON
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110063839440

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.

DRAFT

O155 **CON EDISON** **NY MANIFEST** **S117064974**
WNW **65 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.155 mi.
816 ft. **Site 4 of 11 in cluster O**

Relative:
Higher

Actual:
31 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004574975
Facility Status:	Not reported
Location Address 1:	65 SKILLMAN ST
Code:	BP
Location Address 2:	TM 1154
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004574975
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:	2014
Trans1 State ID:	NJ0000027193
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:	06/25/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004574975
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013254797JJK
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

DRAFT

CON EDISON (Continued) **S117064974**

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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

M156 **CON EDISON** **NJ MANIFEST** **S120672910**
SSE **423 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.155 mi.
818 ft. **Site 5 of 11 in cluster M**

Relative:
Higher

Actual:
32 ft.

NJ MANIFEST:

EPA Id:	NYP004795605
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:	002614309GBF
EPA ID:	NYP004795605
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

DRAFT

CON EDISON (Continued) **S120672910**

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

M157 **CON EDISON** **RCRA NonGen / NLR** **1019904252**
SSE **423 WILLOUGHBY AVE** **FINDS** **NYP004795605**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.155 mi.
818 ft. **Site 6 of 11 in cluster M**

Relative: **Higher**

Actual: **32 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/17/2015
Facility name:	CON EDISON
Facility address:	423 WILLOUGHBY AVE BROOKLYN, NY 11205
EPA ID:	NYP004795605
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator

DRAFT

CON EDISON (Continued) **1019904252**

Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/17/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069692416

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:	1019904252
Registry ID:	110069692416
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069692416

DRAFT

M158 **CON EDISON** **NY MANIFEST** **S119075939**
SSE **423 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.155 mi.
818 ft. **Site 7 of 11 in cluster M**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004795605
Facility Status:	Not reported
Location Address 1:	NE COR SANDFORD
Code:	BP
Location Address 2:	SB 9871
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004795605
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:	2015
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:	06/19/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004795605
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002614309GBF
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

DRAFT

CON EDISON (Continued) **S119075939**

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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

S159 **CON EDISON - MANHOLE 2080** **RCRA-LQG** **1016677799**
SSW **904 BEDFORD AVE** **FINDS** **NYP004314787**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.159 mi. **NY MANIFEST**
838 ft. **Site 1 of 7 in cluster S**

Relative: **Higher**
Actual: **42 ft.**

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 2080
Facility address:	904 BEDFORD AVE BROOKLYN, NY 11205
EPA ID:	NYP004314787
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	DENNIS HUACON
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2757
Contact email:	HUACOND@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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

DRAFT

CON EDISON - MANHOLE 2080 (Continued) **1016677799**

hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/20/2013
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/20/2013
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:

Date form received by agency:	06/20/2013
Site name:	CON EDISON MANHOLE: 2080
Classification:	Not a generator, verified

Date form received by agency: 05/20/2013

DRAFT

CON EDISON - MANHOLE 2080 (Continued) **1016677799**

Site name: CON EDISON MANHOLE: 2080
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058879441

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.

ECHO:
Envid: 1016677799
Registry ID: 110058879441
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058879441

NY MANIFEST:
Country: USA
EPA ID: NYP004314787
Facility Status: Not reported
Location Address 1: 904 BEDFORD 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: NYP004314787
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

DRAFT

CON EDISON - MANHOLE 2080 (Continued) **1016677799**

seq:	Not reported
Year:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/20/2013
Trans1 Recv Date:	05/20/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/20/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004314787
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002084210GBF
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:	900
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

Q160
South
1/8-1/4
0.161 mi.
852 ft.

CON EDISON
WALWORTH ST & WILLOUGHBY AVE
BROOKLYN, NY 11205

Site 2 of 6 in cluster Q

RCRA NonGen / NLR **1014396186**
NJ MANIFEST **NYP004183661**
NY MANIFEST

Relative:
Higher

Actual:
37 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/01/2016
Facility name:	CON EDISON
Facility address:	WALWORTH ST & WILLOUGHBY AVE BROOKLYN, NY 11205
EPA ID:	NYP004183661
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	CAROLINE ISKANDER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	07/14/2009
Site name:	CON EDISON
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NJ MANIFEST:

EPA Id:	NYP004183661
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	CAROLINE ISKANDER
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported

DRAFT

CON EDISON (Continued) **1014396186**

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:	000894674GBF
EPA ID:	NYP004183661
Date Shipped:	07/20/2009
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:	07/20/2009
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:	07/21/2009
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
Quantity:	200 G

DRAFT

CON EDISON (Continued) **1014396186**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004183661
Facility Status:	Not reported
Location Address 1:	WALWORTH ST & WILLOUGHBY AVE - MH2076
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11202
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004183661
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:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/20/2009
Trans1 Recv Date:	07/20/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/21/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004183661
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894674GBF
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

DRAFT

CON EDISON (Continued) **1014396186**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	200.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Q161 **CON EDISON** **NY MANIFEST** **S117315221**
South **WILLOUGHBY AVE & WALWORTH ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.161 mi.
852 ft. **Site 3 of 6 in cluster Q**

Relative:
Higher

Actual:
37 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004623591
Facility Status:	Not reported
Location Address 1:	WILLOUGHBY AVE & WALWORTH ST
Code:	BP
Location Address 2:	V 6669
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004623591
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

DRAFT

CON EDISON (Continued) **S117315221**

Year:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	08/11/2014
Trans1 Recv Date:	08/11/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/15/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004623591
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	013254240JJK
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

Q162 **CON EDISON** **RCRA NonGen / NLR** **1014396194**
South **WILLOUGHBY AVE & WALWORTH ST** **FINDS** **NYP004183745**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.161 mi. **NY MANIFEST**
852 ft. **Site 4 of 6 in cluster Q** **NJ MANIFEST**

Relative: Higher

Actual: 37 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/01/2016
Facility name:	CON EDISON
Facility address:	WILLOUGHBY AVE & WALWORTH ST BROOKLYN, NY 11205
EPA ID:	NYP004183745
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	CAROLINE ISKANDER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	07/14/2009
Site name:	CON EDISON
Classification:	Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110041654439

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.

DRAFT

CON EDISON (Continued) **1014396194**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1014396194
Registry ID:	110041654439
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110041654439

NY MANIFEST:

Country:	USA
EPA ID:	NYP004183745
Facility Status:	Not reported
Location Address 1:	WILLOUGHBY AVE & WALWORTH ST - MH9869
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11202
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004183745
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:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/20/2009
Trans1 Recv Date:	07/20/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/21/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004183745
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894676GBF
Import Indicator:	N
Export Indicator:	N

DRAFT

CON EDISON (Continued) **1014396194**

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:	100.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

NJ MANIFEST:

EPA Id:	NYP004183745
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
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:	000894676GBF
EPA ID:	NYP004183745
Date Shipped:	07/20/2009
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	NJD003812047

DRAFT

CON EDISON (Continued) **1014396194**

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:	07/20/2009
Date Trans2 Transported Waste:	07/21/2009
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:	07/21/2009
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
Quantity:	100 G

R163 **CON EDISON - MANHOLE 10614** **RCRA-LQG** **1016677498**
North **44 WARSOFF PL** **FINDS** **NYP004311353**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.162 mi. **NY MANIFEST**
853 ft. **Site 2 of 14 in cluster R**

Relative: **Lower**

Actual: **15 ft.**

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 10614
Facility address:	44 WARSOFF PL BROOKLYN, NY 11205
EPA ID:	NYP004311353
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1016677498**

Contact:	DENNIS HUACON
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2757
Contact email:	HUACOND@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	05/13/2013
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	05/13/2013
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

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1016677498**

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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 06/13/2013
Site name: CON EDISON MANHOLE: 10614
Classification: Not a generator, verified

Date form received by agency: 05/13/2013
Site name: CON EDISON MANHOLE: 10614
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058875551

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.

ECHO:
Envid: 1016677498
Registry ID: 110058875551
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058875551

NY MANIFEST:
Country: USA
EPA ID: NYP004311353
Facility Status: Not reported
Location Address 1: 44 WARSOFF PL
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1016677498**

Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004311353
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/13/2013
Trans1 Recv Date:	05/13/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004311353
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017493GBF
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:	800
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.

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1016677498**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Q164 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S106703408**
South **169 SPENCER STREET** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.162 mi.
857 ft. **Site 5 of 6 in cluster Q**

Relative: **Higher**

Actual: **39 ft.**

LTANKS:

Facility ID:	8909607
Site ID:	159491
Closed Date:	2003-03-06
Spill Number:	8909607
Spill Date:	1990-01-05
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	ADMIN. CLOSED
Referred To:	Not reported
Reported to Dept:	1990-01-05
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:	1990-01-17
Spill Record Last Update:	2003-03-19
Spiller Name:	Not reported
Spiller Company:	SANDY DOWN FEATHER CORP
Spiller Address:	169 SPENCER STREET
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	134723
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:	"2.5K TANK FAILED SYSTEMS TEST, HORNER EZY CHECK, WITH A GROSS LEAK, WILL EXCAVATE, ISOLATE & RETEST.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

DRAFT

CLOSED-LACKOF RECENT INFO (Continued) **S106703408**

All TTF:

Facility ID:	8909607
Spill Number:	8909607
Spill Tank Test:	1536644
Site ID:	159491
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:	159491
Operable Unit ID:	936742
Operable Unit:	01
Material ID:	442769
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

Q165 **169 SPENCER ST** **NY UST U000398863**
South **169 SPENCER STREET** **NY AST N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.162 mi.
857 ft. **Site 6 of 6 in cluster Q**

Relative: **Higher**

Actual: **39 ft.**

UST:

Id/Status:	2-193062 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588334.66922
UTM Y:	4505189.21365
Site Type:	Other

Affiliation Records:

Site Id:	6106
Affiliation Type:	Facility Owner
Company Name:	SANI PROPERTYS CORP.
Contact Type:	PRESIDENT
Contact Name:	FRED FRENKEL
Address1:	169 SPENCER STREET

DRAFT

169 SPENCER ST (Continued) **U000398863**

Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KAKyer
Date Last Modified:	2004-04-07

Site Id:	6106
Affiliation Type:	Mail Contact
Company Name:	SANI PROPERTYS CORP.
Contact Type:	Not reported
Contact Name:	FRED FRENKEL
Address1:	169 SPENCER STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	6106
Affiliation Type:	Facility Operator
Company Name:	169 SPENCER ST
Contact Type:	Not reported
Contact Name:	FRED FRENKEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-1511
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	6106
Affiliation Type:	Emergency Contact
Company Name:	SANI PROPERTYS CORP.
Contact Type:	Not reported
Contact Name:	FRED FRENKEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 858-1511

DRAFT

169 SPENCER ST (Continued) **U000398863**

EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 11351
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 2500
Install Date: Not reported
Date Tank Closed: 03/01/2004
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: 11/20/2002
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KAKyer
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
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
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I05 - Overfill - Vent Whistle

Tank Number: 003
Tank ID: 178473
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 275
Install Date: Not reported
Date Tank Closed: 03/01/2004
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: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported

DRAFT

169 SPENCER ST (Continued) **U000398863**

Modified By: KAKyer
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
I05 - Overfill - Vent Whistle
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
H00 - Tank Leak Detection - None

AST:

Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-193062
Program Type: PBS
UTM X: 588334.66922
UTM Y: 4505189.21365
Expiration Date: N/A
Site Type: Other

Affiliation Records:

Site Id: 6106
Affiliation Type: Facility Owner
Company Name: SANI PROPERTYS CORP.
Contact Type: PRESIDENT
Contact Name: FRED FRENKEL
Address1: 169 SPENCER STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 858-1511
EMail: Not reported
Fax Number: Not reported
Modified By: KAKyer
Date Last Modified: 2004-04-07

Site Id: 6106
Affiliation Type: Mail Contact
Company Name: SANI PROPERTYS CORP.
Contact Type: Not reported
Contact Name: FRED FRENKEL
Address1: 169 SPENCER STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 858-1511
EMail: Not reported
Fax Number: Not reported

DRAFT

169 SPENCER ST (Continued) **U000398863**

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 6106
Affiliation Type: Facility Operator
Company Name: 169 SPENCER ST
Contact Type: Not reported
Contact Name: FRED FRENKEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-1511
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 6106
Affiliation Type: Emergency Contact
Company Name: SANI PROPERTYS CORP.
Contact Type: Not reported
Contact Name: FRED FRENKEL
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 858-1511
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 002
Tank Id: 178472
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I05 - Overfill - Vent Whistle
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 1

DRAFT

169 SPENCER ST (Continued) **U000398863**

Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	275
Tightness Test Method:	00
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	03/01/2004
Register:	True
Modified By:	KAKyer
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

M166 **CON ED-TM 148** **RCRA NonGen / NLR** **1007205280**
SSE **WILLAUGHBY AVE & SANFORD ST** **NY MANIFEST** **NYP000928614**
1/8-1/4 **BROOKLYN, NY 11235**
0.162 mi.
858 ft. **Site 8 of 11 in cluster M**

Relative: **Higher**
Actual: **33 ft.**

RCRA NonGen / NLR:

Date form received by agency:	02/28/1998
Facility name:	CON ED-TM 148
Facility address:	WILLAUGHBY AVE & SANFORD ST BROOKLYN, NY 11235-0000
EPA ID:	NYP000928614
Mailing address:	CONSOLIDATED EDISON INC 4 IRVING PL ROOM 300 NEW YORK, NY 10003-0000
Contact:	ANTHONY DRUMMINGS
Contact address:	CONSOLIDATED EDISON INC NEW YORK, NY 10003-0000
Contact country:	US
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DRAFT

CON ED-TM 148 (Continued) **1007205280**

Historical Generators:
Date form received by agency: 02/27/1998
Site name: CON ED-TM 148
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Site name: CON ED-TM 148
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP000928614
Facility Status: Not reported
Location Address 1: 166TH STREET AND EDGECOMB AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: NEW YORK
Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP000928614
Mailing Name: NYNEX
Mailing Contact: V ORCHIER
Mailing Address 1: 221 EAST 37TH STREET
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10016
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2123387126

NY MANIFEST:
Document ID: NYG0123768
Manifest Status: C
seq: Not reported
Year: 1997
Trans1 State ID: GX3216
Trans2 State ID: Not reported
Generator Ship Date: 03/12/1997
Trans1 Recv Date: 03/12/1997
Trans2 Recv Date: / /
TSD Site Recv Date: 03/13/1997
Part A Recv Date: 03/25/1997
Part B Recv Date: 03/21/1997
Generator EPA ID: NYP000928614
Trans1 EPA ID: NYD006982359
Trans2 EPA ID: Not reported
TSDF ID 1: NYD980593636
TSDF ID 2: Not reported
Manifest Tracking Number: Not reported
Import Indicator: Not reported

DRAFT

CON ED-TM 148 (Continued) **1007205280**

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:	B003 - PETROLEUM OIL WITH 500 PPM OR > PCB
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	01491
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:	100

Click this hyperlink while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

M167 **CON EDISON MANHOLE: 9876** **RCRA NonGen / NLR** **1017774175**
SSE **WILLOUGHBY AVE & SANDFORD ST** **FINDS** **NYP004519807**
1/8-1/4 **BROOKLYN, NY 11206**
0.162 mi.
858 ft. **Site 9 of 11 in cluster M**

Relative: **Higher**

Actual: **33 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/02/2014
Facility name:	CON EDISON MANHOLE: 9876
Facility address:	WILLOUGHBY AVE & SANDFORD ST BROOKLYN, NY 11206
EPA ID:	NYP004519807
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON MANHOLE: 9876 (Continued) **1017774175**

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:	05/02/2014
Site name:	CON EDISON
Classification:	Large Quantity Generator

Date form received by agency:	05/02/2014
Site name:	CON EDISON
Classification:	Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110063761978

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.

M168 **CON EDISON** **NY MANIFEST** **S117059790**
SSE **WILLOUGHBY AVE & SANDFORD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.162 mi.
858 ft. **Site 10 of 11 in cluster M**

Relative:
Higher

Actual:
33 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004519807
Facility Status:	Not reported
Location Address 1:	WILLOUGBY & STANDFORD
Code:	BP
Location Address 2:	SB9876
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

DRAFT

CON EDISON (Continued) **S117059790**

EPAID:	NYP004519807
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:	2014
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	05/02/2014
Trans1 Recv Date:	05/02/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/02/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004519807
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012771972JJK
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

DRAFT

CON EDISON (Continued) **S117059790**

Waste Code 1_4: Not reported
Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

M169 **NYC DEP** **RCRA NonGen / NLR** **1014917924**
SSE **SANFORD ST & WILLOUGHBY AVE** **NYP003665148**
1/8-1/4 **BROOKLYN, NY 11205**
0.162 mi.
858 ft. **Site 11 of 11 in cluster M**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:
Date form received by agency: 08/31/2011
Facility name: NYC DEP
Facility address: SANFORD ST & WILLOUGHBY AVE
BROOKLYN, NY 11205
EPA ID: NYP003665148
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/05/2011
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

DRAFT

R170 **CON EDISON - MANHOLE 10614** **RCRA-LQG** **1014396152**
North **42 WARSOFF PL** **NY MANIFEST** **NYP004183323**
1/8-1/4 **BROOKLYN, NY 11205** **NJ MANIFEST**
0.164 mi.
864 ft. **Site 3 of 14 in cluster R**

Relative:
Lower

Actual:
14 ft.

RCRA-LQG:

Date form received by agency:	03/23/2010
Facility name:	CON EDISON - MANHOLE 10614
Facility address:	42 WARSOFF PL BROOKLYN, NY 11205
EPA ID:	NYP004183323
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	FRANKLYN MURRAY
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-2808
Contact email:	MURRAYFR@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	07/14/2009
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1014396152**

Owner/Op start date: 07/14/2009
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 07/14/2009
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004183323
Facility Status: Not reported
Location Address 1: 42 WARSOFF 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: NYP004183323
Mailing Name: CONSOLIDATED EDISON MH10614
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

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1014396152**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2009
Trans1 Recv Date:	07/23/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/28/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004183323
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894742GBF
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:	200.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

NJ MANIFEST:

EPA Id:	NYP004183323
Mail Address:	4 IRVING PLACE

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1014396152**

Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	FRANKLYN MURRAY
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:	000894742GBF
EPA ID:	NYP004183323
Date Shipped:	07/23/2009
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:	07/23/2009
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:	07/28/2009
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:

DRAFT

CON EDISON - MANHOLE 10614 (Continued) **1014396152**

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H141
Quantity:	200 G

R171
North
1/8-1/4
0.165 mi.
871 ft.

BORDEN ADHESIVES FACILITY
33 WARSOFF PL
BROOKLYN, NY 11201

Site 4 of 14 in cluster R

RCRA NonGen / NLR **1001124773**
FINDS **NYR000030700**
ECHO
NY MANIFEST

Relative:
Lower

Actual:
14 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	BORDEN ADHESIVES FACILITY
Facility address:	33 WARSOFF PL BROOKLYN, NY 11201
EPA ID:	NYR000030700
Mailing address:	WARSOFF PL BROOKLYN, NY 11201
Contact:	Not reported
Contact address:	WARSOFF PL BROOKLYN, NY 11201
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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	BORDEN SERVICES CO
Owner/operator address:	180 E BROAD ST COLUMBUS, OH 43215
Owner/operator country:	US
Owner/operator telephone:	614-225-7449
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BORDEN SERVICES CO
Owner/operator address:	180 E BROAD ST COLUMBUS, OH 43215
Owner/operator country:	US
Owner/operator telephone:	614-225-7449
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

DRAFT

BORDEN ADHESIVES FACILITY (Continued) **1001124773**

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
Site name: BORDEN ADHESIVES FACILITY
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: BORDEN ADHESIVES FACILITY
Classification: Not a generator, verified

Date form received by agency: 10/10/1996
Site name: BORDEN ADHESIVES FACILITY
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

. Waste code: D011
. Waste name: SILVER

. Waste code: X001
. Waste name: WASTE OILS

. Waste code: X002
. Waste name: POLYCHLORINATED BIPHENOLS (PCBs)

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/16/1999
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

DRAFT

BORDEN ADHESIVES FACILITY (Continued) **1001124773**

FINDS:

Registry ID: 110004529430

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: 1001124773
Registry ID: 110004529430
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004529430

NY MANIFEST:
Country: USA
EPA ID: NYR000030700
Facility Status: Not reported
Location Address 1: 33 WARSOFF 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: NYR000030700
Mailing Name: BORDEN ADHESIVES FACILITY
Mailing Contact: GERALD STARKEY
Mailing Address 1: 180 EAST BROAD ST 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: COLUMBUS
Mailing State: OH
Mailing Zip: 43215
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6142257449

NY MANIFEST:
Document ID: NYB7448445
Manifest Status: C
seq: Not reported
Year: 1996
Trans1 State ID: XD59521PA
Trans2 State ID: Not reported
Generator Ship Date: 10/22/1996
Trans1 Recv Date: 10/22/1996

DRAFT

BORDEN ADHESIVES FACILITY (Continued) **1001124773**

Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/23/1996
Part A Recv Date:	11/20/1996
Part B Recv Date:	11/12/1996
Generator EPA ID:	NYR000030700
Trans1 EPA ID:	PAD146714878
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD049836679
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:	02032
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

R172 **CON EDISON - TRANSFORMER MANHOLE 2274** **NJ MANIFEST** **S120667562**
North **40 WARSOFF PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
875 ft. **Site 5 of 14 in cluster R**

Relative: NJ MANIFEST:
Lower

Actual: EPA Id:	NYP004734877
14 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

CON EDISON - TRANSFORMER MANHOLE 2274 (Continued) **S120667562**

TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002621168GBF
EPA ID:	NYP004734877
Date Shipped:	2/21/2015
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

R173 **CON EDISON** **NY MANIFEST** **S117740323**
North **40 WARSOFF PL** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
875 ft. **Site 6 of 14 in cluster R**

Relative: **Lower**

Actual: **14 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004734877
Facility Status:	Not reported

DRAFT

CON EDISON (Continued) **S117740323**

Location Address 1:	40 WARSOFF 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:	NYP004734877
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	02/21/2015
Trans1 Recv Date:	02/21/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/24/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004734877
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002621168GBF
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

DRAFT

CON EDISON (Continued) **S117740323**

Waste Code:	Not reported
Quantity:	4000
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

R174 **CON EDISON - TRANSFORMER MANHOLE 2274** **NJ MANIFEST** **S120677889**
North **40-45 WARSOFF PL & PARK AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
875 ft. **Site 7 of 14 in cluster R**

Relative: **Lower**

Actual: **14 ft.**

NJ MANIFEST:

EPA Id:	NYP004871386
Mail Address:	IRVING PLACE, 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THERESA BURKARD
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:	002622450GBF
EPA ID:	NYP004871386
Date Shipped:	11/19/2015
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

DRAFT

CON EDISON - TRANSFORMER MANHOLE 2274 (Continued) **S120677889**

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

R175
North
1/8-1/4
0.166 mi.
875 ft.

CON EDISON - TRANSFORMER MANHOLE 2274 **RCRA-LQG** **1018278706**
40 WARSOFF PL **NYP004734877**
BROOKLYN, NY 11205

Site 8 of 14 in cluster R

Relative:
Lower

Actual:
14 ft.

RCRA-LQG:

Date form received by agency:	02/05/2016
Facility name:	CON EDISON - TRANSFORMER MANHOLE 2274
Facility address:	40 WARSOFF PL BROOKLYN, NY 11205
EPA ID:	NYP004734877
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	THERESA BURKARD
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2262
Contact email:	BURKARDT@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

DRAFT

CON EDISON - TRANSFORMER MANHOLE 2274 (Continued) **1018278706**

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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE
	NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	02/21/2015
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE
	NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	02/21/2015
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

. Waste code:	D008
. Waste name:	LEAD

Historical Generators:

Date form received by agency:	02/21/2015
Site name:	CON EDISON
Classification:	Not a generator, verified

DRAFT

CON EDISON - TRANSFORMER MANHOLE 2274 (Continued) **1018278706**

Date form received by agency: 02/21/2015
Site name: CON EDISON
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D008
Waste name: LEAD
Amount (Lbs): 4000

Violation Status: No violations found

R176 **CON ED** **NY MANIFEST** **S118563687**
North **40-45 WARSOFF PL & PARK AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
875 ft. **Site 9 of 14 in cluster R**

Relative:
Lower

Actual:
14 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004871386
Facility Status: Not reported
Location Address 1: 40-45 WARSOFF PL & 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: NYP004871386
Mailing Name: CON ED
Mailing Contact: CON ED
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

DRAFT

R177
North
1/8-1/4
0.166 mi.
875 ft.

CON EDISON - TRANSFORMER MANHOLE 2274
40-45 WARSOFF PL & PARK AVE
BROOKLYN, NY 11205

Site 10 of 14 in cluster R

RCRA-LQG | **1019325928** | **NYP004871386**

Relative:
Lower

Actual:
14 ft.

RCRA-LQG:

Date form received by agency:	02/26/2016
Facility name:	CON EDISON - TRANSFORMER MANHOLE 2274
Facility address:	40-45 WARSOFF PL & PARK AVE BROOKLYN, NY 11205
EPA ID:	NYP004871386
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	THERESA BURKARD
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2262
Contact email:	BURKARDT@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	11/19/2015
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator

DRAFT

CON EDISON - TRANSFORMER MANHOLE 2274 (Continued) **1019325928**

Owner/Op start date: 11/19/2015
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

. Waste code: D008
. Waste name: LEAD

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D008
Waste name: LEAD
Amount (Lbs): 3320

Violation Status: No violations found

T178 **CON EDISON** **RCRA NonGen / NLR** **1019907516**
WNW **SKILLMAN ST & PARK AVE 199** **FINDS** **NYP004835068**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.166 mi.
877 ft. **Site 1 of 11 in cluster T**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:
Date form received by agency: 09/04/2015
Facility name: CON EDISON
Facility address: SKILLMAN ST & PARK AVE 199
FEET W OF
BROOKLYN, NY 11205
EPA ID: NYP004835068
Mailing address: IRVING PL 15TH FL NE
NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

DRAFT

CON EDISON (Continued) **1019907516**

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: 09/04/2015
- Site name: CON EDISON
- Classification: Large Quantity Generator

- Violation Status: No violations found

FINDS:

- Registry ID: 110069699678

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: 1019907516
- Registry ID: 110069699678
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069699678

179
ESE
1/8-1/4
0.166 mi.
877 ft.

35-A VERNON BLVD.
35-A VERNON BLVD
BROOKLYN, NY

NY LTANKS **S100494280**
N/A

Relative:
Higher

Actual:
29 ft.

LTANKS:
- Facility ID: 9209065
- Site ID: 220840
- Closed Date: 1992-11-06
- Spill Number: 9209065
- Spill Date: 1992-11-05

DRAFT

35-A VERNON BLVD. (Continued) **S100494280**

Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	D3
Cleanup Ceased:	1992-11-06
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1992-11-05
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:	1992-11-05
Spill Record Last Update:	1992-11-10
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:	182655
DEC Memo:	""
Remarks:	"CUST. REPORTED OIL LEAK-SVCMN FOUND BAD FUEL LINE-MADE TEMP.REPAIR-SPEEDI-DRI APPLIED-WILL FOLLOW -UP"

All Materials:

Site ID:	220840
Operable Unit ID:	975817
Operable Unit:	01
Material ID:	406130
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

U180 **CON EDISON** **NY MANIFEST** **S118257251**
WSW **120 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
878 ft. **Site 1 of 5 in cluster U**

Relative: NY MANIFEST:
Higher

Country:	USA
EPA ID:	NYP004799474
Facility Status:	Not reported
Location Address 1:	120 SKILLMAN ST
Code:	BP

Actual:
40 ft.

DRAFT

CON EDISON (Continued) **S118257251**

Location Address 2:	SB 10645
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004799474
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/26/2015
Trans1 Recv Date:	06/26/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/29/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004799474
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002619722GBF
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

DRAFT

CON EDISON (Continued) **S118257251**

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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

U181 **CON EDISON** **NJ MANIFEST** **S120673233**
WSW **120 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
878 ft. **Site 2 of 5 in cluster U**

Relative:
Higher

Actual:
40 ft.

NJ MANIFEST:

EPA Id:	NYP004799474
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:	002619722GBF
EPA ID:	NYP004799474
Date Shipped:	6/26/2015
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

DRAFT

CON EDISON (Continued) **S120673233**

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

U182 **CON EDISON** **RCRA NonGen / NLR** **1019904558**
WSW **120 SKILLMAN ST** **NYP004799474**
1/8-1/4 **BROOKLYN, NY 11205**
0.166 mi.
878 ft. **Site 3 of 5 in cluster U**

Relative: **Higher**
Actual: **40 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/26/2015
Facility name:	CON EDISON
Facility address:	120 SKILLMAN ST BROOKLYN, NY 11205
EPA ID:	NYP004799474
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON (Continued) **1019904558**

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:	06/26/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator

Violation Status: No violations found

P183 **CON EDISON - MANHOLE 823** **RCRA-LQG** **1016677506**
NW **790 BEDFORD AVE** **FINDS** **NYP004311437**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.166 mi. **NY MANIFEST**
878 ft. **Site 6 of 7 in cluster P**

Relative:
Lower

Actual:
23 ft.

RCRA-LQG:

Date form received by agency:	03/27/2014
Facility name:	CON EDISON - MANHOLE 823
Facility address:	790 BEDFORD AVE BROOKLYN, NY 11205
EPA ID:	NYP004311437
Mailing address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact:	DENNIS HUACON
Contact address:	IRVING PLACE, 15TH FL NE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-2757
Contact email:	HUACOND@CONED.COM
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported

DRAFT

CON EDISON - MANHOLE 823 (Continued) **1016677506**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/13/2013
Owner/Op end date: Not reported

Owner/operator name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address: IRVING PLACE
NEW YORK, NY 10003
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/13/2013
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 06/13/2013
Site name: CON EDISON MANHOLE: 823
Classification: Not a generator, verified

Date form received by agency: 05/13/2013
Site name: CON EDISON MANHOLE: 823
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058875631

Environmental Interest/Information System

DRAFT

CON EDISON - MANHOLE 823 (Continued) **1016677506**

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.

ECHO:

Envid:	1016677506
Registry ID:	110058875631
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110058875631

NY MANIFEST:

Country:	USA
EPA ID:	NYP004311437
Facility Status:	Not reported
Location Address 1:	790 BEDFORD 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:	NYP004311437
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/13/2013
Trans1 Recv Date:	05/13/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/15/2013
Part A Recv Date:	Not reported

DRAFT

CON EDISON - MANHOLE 823 (Continued) **1016677506**

Part B Recv Date:	Not reported
Generator EPA ID:	NYP004311437
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002018077GBF
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

V184 **CON EDISON** **NJ MANIFEST** **S120666697**
South **SPENCER ST & WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.170 mi.
895 ft. **Site 1 of 5 in cluster V**

Relative: **Higher**
Actual: **40 ft.**

NJ MANIFEST:

EPA Id:	NYP004725131
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

DRAFT

CON EDISON (Continued) **S120666697**

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:	002610345GBF
EPA ID:	NYP004725131
Date Shipped:	2/4/2015
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

DRAFT

V185 **CON EDISON** **RCRA NonGen / NLR** **1018277775**
South **SPENCER ST & WILLOUGHBY AVE** **FINDS** **NYP004725131**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.170 mi.
895 ft. **Site 2 of 5 in cluster V**

Relative:
Higher

Actual:
40 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/04/2015
Facility name:	CON EDISON
Facility address:	SPENCER ST & WILLOUGHBY AVE BROOKLYN, NY 11205
EPA ID:	NYP004725131
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	02/04/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110067693909

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.

DRAFT

CON EDISON (Continued) **1018277775**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1018277775
Registry ID: 110067693909
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067693909

V186 **CON EDISON** **NY MANIFEST** **S117739399**
South **SPENCER ST & WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.170 mi.
895 ft. **Site 3 of 5 in cluster V**

Relative:
Higher

Actual:
40 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004725131
Facility Status: Not reported
Location Address 1: SPENCER & WILLOUGHBY AV
Code: BP
Location Address 2: SB9862
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004725131
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 1
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: 2015
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 02/04/2015
Trans1 Recv Date: 02/04/2015
Trans2 Recv Date: 02/05/2015
TSD Site Recv Date: 02/05/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004725131
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported

DRAFT

CON EDISON (Continued) **S117739399**

TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002610345GBF
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:	2000
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

V187 **CON EDISON MANHOLE: 2075** **RCRA NonGen / NLR** **1016449972**
South **WILLOUGHBY AVE & SPENCER ST S** **NY MANIFEST** **NYP004289682**
1/8-1/4 **BROOKLYN, NY 11205**
0.170 mi.
895 ft. **Site 4 of 5 in cluster V**

Relative: RCRA NonGen / NLR:
Higher

Actual: Date form received by agency: 03/15/2013
40 ft.

Facility name:	CON EDISON MANHOLE: 2075
Facility address:	WILLOUGHBY AVE & SPENCER ST S SIDE BROOKLYN, NY 11205
EPA ID:	NYP004289682
Contact:	ANTHONY SIGNORE
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-802-3008
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator

DRAFT

CON EDISON MANHOLE: 2075 (Continued) **1016449972**

Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 02/15/2013
Site name: CON EDISON MANHOLE: 2075
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004289682
Facility Status: Not reported
Location Address 1: S INTERSECT WILLOUGHBY & SPENCER
Code: BP
Location Address 2: MH 2075
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004289682
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: 2013

DRAFT

CON EDISON MANHOLE: 2075 (Continued) **1016449972**

Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	02/15/2013
Trans1 Recv Date:	02/15/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/19/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004289682
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002016428GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

W188 **CON EDISON - TM 985** **RCRA NonGen / NLR** **1008195488**
SSE **WILLOUGHBY AND NOSTRAND AVE** **NY MANIFEST** **NYP004106118**
1/8-1/4 **BROOKLYN, NY 11213**
0.171 mi.
903 ft. **Site 1 of 2 in cluster W**

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/27/2004
Facility name:	CON EDISON - TM 985
Facility address:	WILLOUGHBY AND NOSTRAND AVE BROOKLYN, NY 11213
EPA ID:	NYP004106118
Mailing address:	4 IRVING PLACE NEW YORK, NY 10003
Contact:	ANTHONY DRUMMINGS
Contact address:	4 IRVING PLACE NEW YORK, NY 10003
Contact country:	US
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/09/2003
Owner/Op end date:	Not reported

Owner/operator name:	CONSOLIDATED EDISON COMPANY OF NY, INC.
Owner/operator address:	4 IRVING PLACE NEW YORK, NY 10003
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/09/2003
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

DRAFT

CON EDISON - TM 985 (Continued) **1008195488**

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: 02/26/2004
Site name: CON EDISON - TM 985
Classification: Not a generator, verified

Date form received by agency: 02/25/2004
Site name: CON EDISON - TM 985
Classification: Large Quantity Generator

. Waste code: B002
. Waste name: B002

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004106118
Facility Status: Not reported
Location Address 1: TM985-NOSTRAND AVE/ WILLOUGHBY
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: NYP004106118
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: NYE0459333
Manifest Status: Not reported
seq: 01
Year: 2003
Trans1 State ID: 46299JM
Trans2 State ID: Not reported

DRAFT

CON EDISON - TM 985 (Continued) **1008195488**

Generator Ship Date:	01/09/2003
Trans1 Recv Date:	01/09/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/09/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004106118
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
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:	00950
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:	01.00

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

O189 **CON EDISON** **NJ MANIFEST** **S120670782**
West **70 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11211**
0.172 mi.
906 ft. **Site 5 of 11 in cluster O**

Relative: **Higher**
Actual: **32 ft.**

NJ MANIFEST:

EPA Id:	NYP004771366
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

DRAFT

CON EDISON (Continued) **S120670782**

Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002660560GBF
EPA ID:	NYP004771366
Date Shipped:	4/21/2015
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

DRAFT

O190 **CON EDISON** **NY MANIFEST** **S119074642**
West **70 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11211**
0.172 mi.
906 ft. **Site 6 of 11 in cluster O**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004771366
Facility Status:	Not reported
Location Address 1:	FO 70 SKILLMAN AVE
Code:	BP
Location Address 2:	STRUCTURE 572538
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11211
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004771366
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	04/21/2015
Trans1 Recv Date:	04/21/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/24/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004771366
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002660560GBF
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

DRAFT

CON EDISON (Continued) **S119074642**

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:	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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

O191 **CON EDISON** **RCRA NonGen / NLR** **1019902240**
West **70 SKILLMAN ST** **NYP004771366**
1/8-1/4 **BROOKLYN, NY 11211**
0.172 mi.
906 ft. **Site 7 of 11 in cluster O**

Relative: **Higher**

Actual: **32 ft.**

RCRA NonGen / NLR:

Date form received by agency:	04/21/2015
Facility name:	CON EDISON
Facility address:	70 SKILLMAN ST BROOKLYN, NY 11211
EPA ID:	NYP004771366
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON (Continued) **1019902240**

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:	04/21/2015
Site name:	CON EDISON
Classification:	Large Quantity Generator
Violation Status:	No violations found

S192 **AMOCO** **NY Spills** **1000552838**
SSW **895 BEDFORD AVE** **RCRA NonGen / NLR** **NYD986952430**
1/8-1/4 **BROOKLYN, NY 11205** **ICIS**
0.173 mi. **FINDS**
912 ft. **Site 2 of 7 in cluster S** **ECHO**
NY MANIFEST

Relative:
Higher

Actual:
43 ft.

SPILLS:

Facility ID:	9702834
Facility Type:	ER
Spill Number:	9702834
DER Facility ID:	143510
Site ID:	170547
DEC Region:	2
Closed Date:	2006-02-07
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	1997-06-05
Investigator:	SKCARLSO
Referred To:	NFA (2/7/06)
Reported to Dept:	1997-06-05
CID:	366
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:	1997-06-05
Spill Record Last Update:	2011-11-02
Spiller Name:	CAREY WOLF
Spiller Company:	WOLF PETROLEUM
Spiller Address:	55 JERICHO TURNPIKE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was K FOLEY 03/17/03 REASSIGNED FROM TIBBE TO VOUGHT. 12/29/03 Reassigned

DRAFT

AMOCO (Continued) **1000552838**

from Vought to Foley. Bill Wolf Petroleum site. 2/24/04 File review(KMF): 2/19/99 UST closure report submitted by National Environmental for 13X550gal unleaded gas USTs. USTs were removed in June 1997. 1044 tons of contaminated soil was remoeved. 3 soil samples were taken from the excavation which exhibited VOC concentrations above STARS guidance. On 10/29/98, National installed 3 borings. Samples were retrieved in 2' intervals from 4' to 32' bgs. Groundwater was not encountered within 32'. No groundwater samples collected. 9/29/04 Met with B. Cohen(Certilman Balin Attorneys), B. Beck(Consultant, National Env.) with J. Rommel and L. Oliva. B. Beck stated that Tyree did the post-ex sampling which showed VOC contamination. B. Beck to provide post-ex data and possibly a proposal for additional work by 11/19/04. 2/2/06: Case reassigned to Andersen. Soil borings performed by National Environmental in area of USTs were all clean. No gw contacted at 32 feet bgs. Candidate for closure. 2/7/06: Case closed."

Remarks: "CALLER STATES COMPANY IS REMOVING TANKS AND THERE IS A HEAVY ODOR OF GASOLINE. COMPANY ON SITE WILL TAKE CARE OF CLEAN UP. CALLER DOES NOT NOW NOTIFIER'S COMPANY OR PHONE NUMBER. "

All Materials:

Site ID:	170547
Operable Unit ID:	1048760
Operable Unit:	01
Material ID:	335761
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:	01/01/2007
Facility name:	AMOCO
Facility address:	895 BEDFORD AVE BROOKLYN, NY 11205
EPA ID:	NYD986952430
Mailing address:	BEDFORD AVE BROOKLYN, NY 11205
Contact:	CARY WOLF
Contact address:	BEDFORD AVE BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	516-997-9300
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VICTOR MIRANDA
Owner/operator address:	105 PALMETTO ST

DRAFT

AMOCO (Continued) **1000552838**

BROOKLYN, NY 11221
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: 3072 CROPSEY AVENUE CORP
Owner/operator address: 55 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: 516-997-9300
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: AMOCO
Classification: Not a generator, verified

Date form received by agency: 05/29/1998
Site name: 3072 CROPSEY AVE CORP
Classification: Large Quantity Generator

Date form received by agency: 08/11/1997
Site name: AMOCO
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

DRAFT

AMOCO (Continued) **1000552838**

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/14/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

ICIS:
Enforcement Action ID: 02-1997-0297
FRS ID: 110009480301
Action Name: ROUTE 109 SERVICE STATIONS INC ET.AL.
Facility Name: AMOCO
Facility Address: 895 BEDFORD AVE
BROOKLYN, NY 11205
Enforcement Action Type: Civil Judicial Action
Facility County: KINGS
Program System Acronym: ICIS
Enforcement Action Forum Desc: Judicial
EA Type Code: CIV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.693222
Longitude in Decimal Degrees: -73.95585
Permit Type Desc: Not reported
Program System Acronym: 29528
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: AMOCO
Address: 895 BEDFORD AVE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: AMOCO
Address: 895 BEDFORD AVE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110009480301

DRAFT

AMOCO (Continued) **1000552838**

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.

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000552838
Registry ID:	110009480301
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009480301

NY MANIFEST:

Country:	USA
EPA ID:	NYD986952430
Facility Status:	Not reported
Location Address 1:	875 BEDFORD AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	3977

NY MANIFEST:

EPAID:	NYD986952430
Mailing Name:	BILL WOLF PETROLEUM
Mailing Contact:	ANTHONY O'BRIEN
Mailing Address 1:	55 JERICHO TPKE
Mailing Address 2:	Not reported
Mailing City:	JERICHO
Mailing State:	NY
Mailing Zip:	11753
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5169979300

DRAFT

AMOCO (Continued) **1000552838**

NY MANIFEST:

Document ID:	NYG0493893
Manifest Status:	K
seq:	Not reported
Year:	1997
Trans1 State ID:	NYPD1010
Trans2 State ID:	Not reported
Generator Ship Date:	08/19/1997
Trans1 Recv Date:	08/19/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/19/1997
Part A Recv Date:	09/09/1997
Part B Recv Date:	09/18/1997
Generator EPA ID:	NYD986952430
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
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:	00385
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

S193 **SHELL SERVICE STATION** **NY AST** **U000411545**
SSW **895 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.173 mi.
912 ft. **Site 3 of 7 in cluster S**

Relative:
Higher

Actual:
43 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active

DRAFT

SHELL SERVICE STATION (Continued) **U000411545**

Facility Id:	2-509132
Program Type:	PBS
UTM X:	588245.24551
UTM Y:	4505228.65828
Expiration Date:	06/16/2019
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	21742
Affiliation Type:	Emergency Contact
Company Name:	3072 CROPSEY AVENUE_CORP
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:	2009-05-29

Site Id:	21742
Affiliation Type:	Facility Operator
Company Name:	SHELL SERVICE STATION
Contact Type:	Not reported
Contact Name:	ANNMARIE POORAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 484-0354
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	2016-12-21

Site Id:	21742
Affiliation Type:	Facility Owner
Company Name:	895 BEDFORD AVENUE REALTY CORP
Contact Type:	PRESIDENT
Contact Name:	CARY 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:	LXZIELIN
Date Last Modified:	2016-12-21

DRAFT

SHELL SERVICE STATION (Continued) **U000411545**

Site Id:	21742
Affiliation Type:	Mail Contact
Company Name:	STORAGE MAINTENANCE 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:	MXLAY
Date Last Modified:	2016-05-02

Tank Info:

Tank Number:	004
Tank Id:	171460
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

D00 - Pipe Type - No Piping
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
G10 - Tank Secondary Containment - Impervious Underlayment
K00 - Spill Prevention - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
E00 - Piping Secondary Containment - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1997
Capacity Gallons:	275
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	LXZIELIN
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

DRAFT

S194 **SHELL SERVICE STATION** **NY UST** **U004061796**
SSW **895 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.173 mi.
912 ft. **Site 4 of 7 in cluster S**

Relative:
Higher

Actual:
43 ft.

UST:

Id/Status:	2-509132 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	06/16/2019
UTM X:	588245.24551
UTM Y:	4505228.65828
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	21742
Affiliation Type:	Emergency Contact
Company Name:	3072 CROPSEY AVENUE_CORP
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:	2009-05-29

Site Id:	21742
Affiliation Type:	Facility Operator
Company Name:	SHELL SERVICE STATION
Contact Type:	Not reported
Contact Name:	ANNMARIE POORAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 484-0354
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	2016-12-21

Site Id:	21742
Affiliation Type:	Facility Owner
Company Name:	895 BEDFORD AVENUE REALTY CORP
Contact Type:	PRESIDENT
Contact Name:	CARY WOLF
Address1:	100 JERICHO QUADRANGLE, SUITE 209
Address2:	Not reported
City:	JERICHO
State:	NY

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Zip Code:	11753
Country Code:	001
Phone:	(516) 997-9300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LXZIELIN
Date Last Modified:	2016-12-21

Site Id:	21742
Affiliation Type:	Mail Contact
Company Name:	STORAGE MAINTENANCE 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:	MXLAY
Date Last Modified:	2016-05-02

Tank Info:

Tank Number:	001
Tank ID:	171426
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	8000
Install Date:	06/01/1997
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MXLAY
Last Modified:	04/14/2017

Equipment Records:

L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
B00 - Tank External Protection - None
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number:	001-A
Tank ID:	171443
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
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

Tank Number:	002
Tank ID:	171448
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	8000
Install Date:	06/01/1997
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MXLAY
Last Modified:	04/14/2017

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Equipment Records:

L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
B00 - Tank External Protection - None
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number:	002-A
Tank ID:	171451
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
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

Tank Number:	003
Tank ID:	171452
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	6000
Install Date:	06/01/1997
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Tank Type: Equivalent technology
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: MXLAY
Last Modified: 04/14/2017

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 003-A
Tank ID: 171459
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1967
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: 01
Date Test: 03/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
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
J02 - Dispenser - Suction Dispenser

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Tank Number:	004-A
Tank ID:	7292
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
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
J02 - Dispenser - Suction Dispenser

Tank Number:	005
Tank ID:	39635
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number:	006
Tank ID:	39636
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number:	007
Tank ID:	39637
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Equipment Records:
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number:	008
Tank ID:	39638
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	01
Date Test:	03/01/1991
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
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

Tank Number:	009
Tank ID:	39639
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
Date Tank Closed:	06/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Tightness Test Method: 01
Date Test: 03/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
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

Tank Number: 010
Tank ID: 39640
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1967
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: 01
Date Test: 03/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
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
J02 - Dispenser - Suction Dispenser

Tank Number: 011
Tank ID: 39641
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1967
Date Tank Closed: 06/01/1997

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 03/01/1991
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
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 012
Tank ID: 39642
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1967
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: 01
Date Test: 03/01/1991
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
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

Tank Number: 013

DRAFT

SHELL SERVICE STATION (Continued) **U004061796**

Tank ID:	39643
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1967
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:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
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
J02 - Dispenser - Suction Dispenser

T195 **CON EDISON** **NJ MANIFEST** **S120668578**
WNW **49 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.174 mi.
918 ft. **Site 2 of 11 in cluster T**

Relative:
Higher

Actual:
27 ft.

NJ MANIFEST:

EPA Id:	NYP004746285
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:	002611084GBF
EPA ID:	NYP004746285
Date Shipped:	3/8/2015
TSDF EPA ID:	NJD991291105

DRAFT

CON EDISON (Continued) **S120668578**

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

DRAFT

T196 **CON EDISON** **NY MANIFEST** **S117741403**
WNW **49 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.174 mi.
918 ft. **Site 3 of 11 in cluster T**

Relative: **Higher**

Actual: **27 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004746285
Facility Status:	Not reported
Location Address 1:	49 SKILLMAN ST
Code:	BP
Location Address 2:	SB63710
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

CON EDISON (Continued) **S117741403**

NY MANIFEST:

EPAID:	NYP004746285
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	03/08/2015
Trans1 Recv Date:	03/08/2015
Trans2 Recv Date:	03/09/2015
TSD Site Recv Date:	03/09/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004746285
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002611084GBF
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

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CON EDISON (Continued) **S117741403**

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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

T197 **CON EDISON** **RCRA NonGen / NLR** **1018279781**
WNW **49 SKILLMAN ST** **FINDS** **NYP004746285**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.174 mi.
918 ft. **Site 4 of 11 in cluster T**

Relative:
Higher

Actual:
27 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/08/2015
Facility name:	CON EDISON
Facility address:	49 SKILLMAN ST BROOKLYN, NY 11205
EPA ID:	NYP004746285
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	03/08/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator

Violation Status: No violations found

DRAFT

CON EDISON (Continued) **1018279781**

FINDS:

Registry ID: 110067695747

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: 1018279781
Registry ID: 110067695747
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067695747

R198 **FLUSHING WALWORTH REALTY** **NY UST U003074440**
North **30 WARSOFF PLACE** **NY AST N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.176 mi.
929 ft. **Site 11 of 14 in cluster R**

Relative: **Lower**
Actual: **14 ft.**

UST:
Id/Status: 2-206695 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 588397.62088
UTM Y: 4505761.69109
Site Type: Other

Affiliation Records:
Site Id: 7298
Affiliation Type: Facility Owner
Company Name: FLUSHING WALWORTH REALTY
Contact Type: Not reported
Contact Name: Not reported
Address1: 30 WARSOFF PLACE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 488-9000
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 7298
Affiliation Type: Mail Contact

DRAFT

FLUSHING WALWORTH REALTY (Continued) **U003074440**

Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	MARTIN FOLLMAN
Address1:	30 WARSOFF PLACE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	7298
Affiliation Type:	Facility Operator
Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	MARTIN FOLLMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	7298
Affiliation Type:	Emergency Contact
Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	MARTIN FOLLMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	00B
Tank ID:	9547
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	1080
Install Date:	Not reported

DRAFT

FLUSHING WALWORTH REALTY (Continued) **U003074440**

Date Tank Closed:	08/01/1996
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:

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
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	00C
Tank ID:	9548
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	10000
Install Date:	Not reported
Date Tank Closed:	12/01/2002
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:	11/27/2002
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
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)

DRAFT

FLUSHING WALWORTH REALTY (Continued) **U003074440**

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-206695
Program Type:	PBS
UTM X:	588397.62088
UTM Y:	4505761.69109
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	7298
Affiliation Type:	Facility Owner
Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	30 WARSOFF PLACE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	7298
Affiliation Type:	Mail Contact
Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	MARTIN FOLLMAN
Address1:	30 WARSOFF PLACE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	7298
Affiliation Type:	Facility Operator
Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	MARTIN FOLLMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001

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FLUSHING WALWORTH REALTY (Continued) **U003074440**

Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	7298
Affiliation Type:	Emergency Contact
Company Name:	FLUSHING WALWORTH REALTY
Contact Type:	Not reported
Contact Name:	MARTIN FOLLMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 488-9000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	00A
Tank Id:	9546
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
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/01/2000
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

DRAFT

R199 **VALUE CLEANERS** **RCRA-CESQG** **1004760136**
NNE **3344 NOSTRAND AVE** **ICIS** **NYR000033340**
1/8-1/4 **BROOKLYN, NY 11229** **US AIRS**
0.177 mi. **NY MANIFEST**
934 ft. **Site 12 of 14 in cluster R**

Relative:
Lower

Actual:
13 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	VALUE CLEAN CLEANER
Facility address:	33-44 NOSTRAND AVE BROOKLYN, NY 11229
EPA ID:	NYR000033340
Mailing address:	NOSTRAND AVE BROOKLYN, NY 11229
Contact:	BEN MURATOV
Contact address:	NOSTRAND AVE BROOKLYN, NY 11229
Contact country:	US
Contact telephone:	718-616-0001
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:	BEN MURATOV
Owner/operator address:	33-44 NOSTRAND AVE BROOKLYN, NY 11229
Owner/operator country:	US
Owner/operator telephone:	718-998-8053
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	BEN MURATOV
Owner/operator address:	33-44 NOSTRAND AVE BROOKLYN, NY 11229
Owner/operator country:	US
Owner/operator telephone:	718-998-8053
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

DRAFT

VALUE CLEANERS (Continued) **1004760136**

Legal status: Private
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
Site name: VALUE CLEAN CLEANER
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/19/1996
Site name: VALUE CLEAN CLEANER
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: 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.

Violation Status: No violations found

DRAFT

VALUE CLEANERS (Continued) **1004760136**

ICIS:

Enforcement Action ID:	NY000A0000261070012500311
FRS ID:	110019218728
Action Name:	VALUE CLEANERS 36047R110600311
Facility Name:	VALUE CLEANERS
Facility Address:	3344 NOSTRAND AVE BROOKLYN, NY 112294004
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:	40.602605
Longitude in Decimal Degrees:	-73.942324
Permit Type Desc:	Not reported
Program System Acronym:	NY0000002610700125
Facility NAICS Code:	812320
Tribal Land Code:	Not reported

Enforcement Action ID:	NY000A0000261070012500301
FRS ID:	110019218728
Action Name:	VALUE CLEANERS 36047R110600301
Facility Name:	VALUE CLEANERS
Facility Address:	3344 NOSTRAND AVE BROOKLYN, NY 112294004
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:	40.602605
Longitude in Decimal Degrees:	-73.942324
Permit Type Desc:	Not reported
Program System Acronym:	NY0000002610700125
Facility NAICS Code:	812320
Tribal Land Code:	Not reported

US AIRS MINOR:

Envid:	1004760136
Region Code:	02
Programmatic ID:	AIR NY0000002610700125
Facility Registry ID:	110019218728
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

DRAFT

VALUE CLEANERS (Continued) **1004760136**

Programmatic ID: AIR NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-12-29 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 NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-05-14 00:00:00
Activity Status Date: 2001-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-05-26 00:00:00
Activity Status Date: 2005-05-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610700125
Facility Registry ID: 110019218728
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: 2000-12-29 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 NY0000002610700125
Facility Registry ID: 110019218728
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: 2001-05-14 00:00:00
Activity Status Date: 2001-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

DRAFT

VALUE CLEANERS (Continued) **1004760136**

Activity Status: Achieved

US AIRS MINOR:
Envid: 1004760136
Region Code: 02
Programmatic ID: AIR NY0000002610700125
Facility Registry ID: 110019218728
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 NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-12-29 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 NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-05-14 00:00:00
Activity Status Date: 2001-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-05-26 00:00:00
Activity Status Date: 2005-05-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610700125
Facility Registry ID: 110019218728
Air Operating Status Code: OPR

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VALUE CLEANERS (Continued) **1004760136**

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-12-29 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 NY0000002610700125
Facility Registry ID: 110019218728
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: 2001-05-14 00:00:00
Activity Status Date: 2001-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

NY MANIFEST:
Country: USA
EPA ID: NYR000033340
Facility Status: Not reported
Location Address 1: 33-44 NOSTRAND AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: KINGS
Location State: NY
Location Zip: 11229
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000033340
Mailing Name: VALVE CLEAN CLEANERS
Mailing Contact: ROBIN BRISKIN
Mailing Address 1: 33-44 NOSTRAND AVE
Mailing Address 2: Not reported
Mailing City: KINGS
Mailing State: NY
Mailing Zip: 11229
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7186160001

NY MANIFEST:
Document ID: NYG5362434
Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: NJD000564906
Trans2 State ID: Not reported
Generator Ship Date: 08/02/2005
Trans1 Recv Date: 08/02/2005
Trans2 Recv Date: Not reported

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VALUE CLEANERS (Continued) **1004760136**

TSD Site Recv Date:	08/11/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000033340
Trans1 EPA ID:	NJ420
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD000564906
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:	00130
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
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
Quantity:	00160
Units:	P - Pounds
Number of Containers:	002
Container Type:	DM - Metal drums, barrels
Handling Method:	Not reported
Specific Gravity:	01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	Not reported

Click this hyperlink while viewing on your computer to access
4 additional NY_MANIFEST: record(s) in the EDR Site Report.

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N200 **DELTA METAL PRODUCTS CO** **NY UST U003074807**
NNW **21-23 SPENCER ST** **NY AST N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.178 mi.
939 ft. **Site 2 of 2 in cluster N**

Relative:
Lower

Actual:
17 ft.

UST:

Id/Status:	2-356913 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588242.95266
UTM Y:	4505772.04340
Site Type:	Other

Affiliation Records:

Site Id:	17847
Affiliation Type:	Facility Owner
Company Name:	ITF CORP C/O HARRY M.FRIEDMAN
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	105 CEDAR DRIVE476 FLUSHING AV
Address2:	Not reported
City:	ROSLYN
State:	NY
Zip Code:	11576
Country Code:	001
Phone:	(516) 621-6583
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-16

Site Id:	17847
Affiliation Type:	Mail Contact
Company Name:	ITF CORP C/O HARRY M.FRIEDMAN
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	105 CEDAR DRIVE476 FLUSHING AV
Address2:	Not reported
City:	ROSLYN
State:	NY
Zip Code:	11576
Country Code:	001
Phone:	(516) 621-6583
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-16

Site Id:	17847
Affiliation Type:	Facility Operator
Company Name:	DELTA METAL PRODUCTS CO
Contact Type:	Not reported
Contact Name:	DELTA METAL PRODUCTS CO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

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DELTA METAL PRODUCTS CO (Continued) **U003074807**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-4200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17847
Affiliation Type:	Emergency Contact
Company Name:	ITF CORP C/O HARRY M.FRIEDMAN
Contact Type:	Not reported
Contact Name:	HARRY M FRIEDMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(516) 621-6583
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	003
Tank ID:	35252
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1000
Install Date:	Not reported
Date Tank Closed:	10/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

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DELTA METAL PRODUCTS CO (Continued) **U003074807**

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-356913
Program Type: PBS
UTM X: 588242.95266
UTM Y: 4505772.04340
Expiration Date: N/A
Site Type: Other

Affiliation Records:
Site Id: 17847
Affiliation Type: Facility Owner
Company Name: ITF CORP C/O HARRY M.FRIEDMAN
Contact Type: Not reported
Contact Name: Not reported
Address1: 105 CEDAR DRIVE476 FLUSHING AV
Address2: Not reported
City: ROSLYN
State: NY
Zip Code: 11576
Country Code: 001
Phone: (516) 621-6583
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-16

Site Id: 17847
Affiliation Type: Mail Contact
Company Name: ITF CORP C/O HARRY M.FRIEDMAN
Contact Type: Not reported
Contact Name: Not reported
Address1: 105 CEDAR DRIVE476 FLUSHING AV
Address2: Not reported
City: ROSLYN
State: NY
Zip Code: 11576
Country Code: 001
Phone: (516) 621-6583
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-16

Site Id: 17847
Affiliation Type: Facility Operator
Company Name: DELTA METAL PRODUCTS CO
Contact Type: Not reported
Contact Name: DELTA METAL PRODUCTS CO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001

DRAFT

DELTA METAL PRODUCTS CO (Continued) **U003074807**

Phone:	(718) 855-4200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	17847
Affiliation Type:	Emergency Contact
Company Name:	ITF CORP C/O HARRY M.FRIEDMAN
Contact Type:	Not reported
Contact Name:	HARRY M FRIEDMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(516) 621-6583
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	35250
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
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:	08/01/1996
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

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DELTA METAL PRODUCTS CO (Continued) **U003074807**

Tank Number: 002
Tank Id: 35251
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
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

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Tank Converted to Non-Regulated Use
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: 08/01/1996
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

P201 **NASSAU GAS** **EDR MGP** **1008407895**
WNW **SKILLMAN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.178 mi.
941 ft. **Site 7 of 7 in cluster P**

Relative: Higher
Actual: 25 ft.

Manufactured Gas Plants:
No additional information available

R202 **30 WARSOFF PLACE/BKLYN** **NY LTANKS** **S100144944**
North **30 WARSOFF PLACE** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.180 mi.
949 ft. **Site 13 of 14 in cluster R**

Relative: Lower
Actual: 14 ft.

LTANKS:
Facility ID: 8708592
Site ID: 228023
Closed Date: 1992-09-30
Spill Number: 8708592
Spill Date: 1988-01-07
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3

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30 WARSOFF PLACE/BKLYN (Continued) **S100144944**

Cleanup Ceased:	1992-09-30
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	1988-01-07
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:	1988-01-25
Spill Record Last Update:	1994-05-12
Spiller Name:	Not reported
Spiller Company:	RELIABLE SAMPLE CARD COMP
Spiller Address:	30 WARSOFF PLACE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	188084
DEC Memo:	""
Remarks:	"10K TANK FAILED WITH A LEAK RATE OF -.122GPH, WILL EXCAVATE, ISOLATE AND RETEST."

All TTF:

Facility ID:	8708592
Spill Number:	8708592
Spill Tank Test:	1532946
Site ID:	228023
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:	228023
Operable Unit ID:	913266
Operable Unit:	01
Material ID:	463971
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00

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30 WARSOFF PLACE/BKLYN (Continued) **S100144944**

Units: Not reported
Recovered: .00
Oxygenate: Not reported

R203 **CON EDISON - TRANSFORMER MANHOLE 559** **NY MANIFEST** **S120958304**
NNE **40 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.185 mi.
975 ft. **Site 14 of 14 in cluster R**

Relative:
Lower

Actual:
13 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004928754
Facility Status: Not reported
Location Address 1: 40 NOSTRAND 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: NYP004928754
Mailing Name: CON EDISON - TRANSFORMER MANHOLE 559
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

X204 **CON EDISON - SERVICE BOX 1064** **NY MANIFEST** **S120959102**
SW **148 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.187 mi.
986 ft. **Site 1 of 8 in cluster X**

Relative:
Higher

Actual:
45 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004992424
Facility Status: Not reported
Location Address 1: 148 SKILLMAN 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

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CON EDISON - SERVICE BOX 1064 (Continued) **S120959102**

NY MANIFEST:

EPAID:	NYP004992424
Mailing Name:	CON EDISON - SERVICE BOX 1064
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

O205 **RICH TRANSMISSION INC DBA NEW MILLENNIUM TRANSMISS** **NY AST** **A100295787**
West **111 FRANKLIN AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.188 mi.
992 ft. **Site 8 of 11 in cluster O**

Relative:
Higher

Actual:
37 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-610039
Program Type:	PBS
UTM X:	588021.08494
UTM Y:	4505488.49556
Expiration Date:	10/21/2010
Site Type:	Other

Affiliation Records:

Site Id:	354379
Affiliation Type:	Emergency Contact
Company Name:	HYAAT ALI
Contact Type:	Not reported
Contact Name:	HYAAT ALI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 335-7403
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2005-10-21

Site Id:	354379
Affiliation Type:	Facility Owner
Company Name:	HYAAT ALI
Contact Type:	PRESIDENT
Contact Name:	HYAAT ALI
Address1:	97-22 123RD ST
Address2:	Not reported
City:	RICHMOND HILL
State:	NY

DRAFT

RICH TRANSMISSION INC DBA NEW MILLENNIUM TRANSMISS (Continued) **A100295787**

Zip Code:	11419
Country Code:	001
Phone:	(646) 335-7403
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2005-10-21

Site Id:	354379
Affiliation Type:	Mail Contact
Company Name:	RICH TRANSMISSION INC DBA
Contact Type:	Not reported
Contact Name:	HYAAT ALI
Address1:	NEW MILLENNIUM TRANSMISSION
Address2:	111 FRANKLIN AVENUE
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(646) 335-7403
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2005-10-21

Site Id:	354379
Affiliation Type:	Facility Operator
Company Name:	RICH TRANSMISSION INC DBA NEW MILLENNIUM TRANSMISS
Contact Type:	Not reported
Contact Name:	AZAD AZEEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 625-1820
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2005-10-21

Tank Info:

Tank Number:	001
Tank Id:	208484
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I01 - Overfill - Float Vent Valve
C00 - Pipe Location - No Piping

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RICH TRANSMISSION INC DBA NEW MILLENNIUM TRANSMISS (Continued) **A100295787**

H02 - Tank Leak Detection - Interstitial - Manual Monitoring
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
F02 - Pipe External Protection - Original Sacrificial Anode
G01 - Tank Secondary Containment - Diking (Aboveground)
L00 - Piping Leak Detection - None
A02 - Tank Internal Protection - Rubber Liner

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	200
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

U206 **CON EDISON - SERVICE BOX 26118** **NY MANIFEST** **S120957843**
WSW **129 FRANKLIN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.188 mi.
992 ft. **Site 4 of 5 in cluster U**

Relative:
Higher

Actual:
40 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004887287
Facility Status:	Not reported
Location Address 1:	129 FRANKLIN 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:	NYP004887287
Mailing Name:	CON EDISON - SERVICE BOX 26118
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

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T207 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S100144927**
WNW **46 SKILLMAN ST** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.188 mi.
995 ft. **Site 5 of 11 in cluster T**

Relative:
Higher

Actual:
26 ft.

LTANKS:

Facility ID:	8708296
Site ID:	160568
Closed Date:	2003-03-13
Spill Number:	8708296
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
Leak Rate:	.00
Gross Fail:	Not reported

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CLOSED-LACKOF RECENT INFO (Continued) **S100144927**

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

O208 **CON EDISON** **RCRA NonGen / NLR** **1019904877**
West **105 FRANKLIN AVE** **FINDS** **NYP004803185**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.188 mi.
995 ft. **Site 9 of 11 in cluster O**

Relative:
Higher

Actual:
36 ft.

RCRA NonGen / NLR:
Date form received by agency: 07/07/2015
Facility name: CON EDISON
Facility address: 105 FRANKLIN AVE
BROOKLYN, NY 11205
EPA ID: NYP004803185
Mailing address: IRVING PL 15TH FL NE
NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No

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CON EDISON (Continued) **1019904877**

Used oil transporter: No

Historical Generators:
Date form received by agency: 07/07/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069658301

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: 1019904877
Registry ID: 110069658301
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069658301

O209 **CON EDISON** **NY MANIFEST** **S118257567**
West **105 FRANKLIN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.188 mi.
995 ft. **Site 10 of 11 in cluster O**

Relative: Higher
Actual: 36 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004803185
Facility Status: Not reported
Location Address 1: 105 FRANKLIN AVE
Code: BP
Location Address 2: SB 26112
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004803185
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

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CON EDISON (Continued) **S118257567**

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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/07/2015
Trans1 Recv Date:	07/07/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/14/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004803185
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002619750GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

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O210 **CON EDISON** **NJ MANIFEST** **S120673565**
West **105 FRANKLIN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.188 mi.
995 ft. **Site 11 of 11 in cluster O**

Relative:
Higher

Actual:
36 ft.

NJ MANIFEST:

EPA Id:	NYP004803185
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:	002619750GBF
EPA ID:	NYP004803185
Date Shipped:	7/7/2015
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

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CON EDISON (Continued) **S120673565**

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

Y211 **FORMER EAST COAST INDUSTRIAL UNIFORMS SITE** **NY AST** **A100350412**
WNW **39 SKILLMAN STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.190 mi.
1003 ft. **Site 1 of 7 in cluster Y**

Relative:
Lower

Actual:
23 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-055468
Program Type:	PBS
UTM X:	588091.77058
UTM Y:	4505663.22567
Expiration Date:	N/A
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

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FORMER EAST COAST INDUSTRIAL UNIFORMS SITE (Continued) **A100350412**

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
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: 002
Tank Id: 234814
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

L00 - Piping Leak Detection - None
B05 - Tank External Protection - Jacketed
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
F00 - Pipe External Protection - None

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FORMER EAST COAST INDUSTRIAL UNIFORMS SITE (Continued) **A100350412**

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	06/01/1998
Capacity Gallons:	2000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	05/25/2012
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Y212 **EAST COAST INDUSTRIAL UNIFORM CORP** **NY LTANKS** **1000391505**
WNW **39 SKILLMAN ST** **NY UST** **NYD044358067**
1/8-1/4 **BROOKLYN, NY 11205** **NY Spills**
0.190 mi. **RCRA NonGen / NLR**
1003 ft. **Site 2 of 7 in cluster Y** **US AIRS**
NY MANIFEST

Relative:
Lower

Actual:
23 ft.

LTANKS:

Facility ID:	9800638
Site ID:	317263
Closed Date:	2006-05-16
Spill Number:	9800638
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
Oxygenate: Not reported

UST:
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
L00 - Piping Leak Detection - None
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
K00 - Spill Prevention - None

SPILLS:

Facility ID: 1108026
Facility Type: ER
Spill Number: 1108026
DER Facility ID: 255752
Site ID: 455738
DEC Region: 2
Closed Date: 2013-12-19
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.

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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:	01/01/2007
Facility name:	EAST COAST INDUSTRIAL UNIFORM CORP
Facility address:	39 SKILLMAN ST BROOKLYN, NY 11205
EPA ID:	NYD044358067
Mailing address:	SKILLMAN ST BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	SKILLMAN ST 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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	LOUIS SILBERT PRES
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	LOUIS SILBERT PRES
Owner/operator address:	NOT REQUIRED

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: EAST COAST INDUSTRIAL UNIFORM CORP
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/14/1999
Site name: EAST COAST INDUSTRIAL UNIFORM CORP
Classification: Small Quantity Generator

Date form received by agency: 03/22/1982
Site name: EAST COAST INDUSTRIAL UNIFORM CORP
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: K030
. Waste name: COLUMN BOTTOMS OR HEAVY ENDS FROM THE COMBINED PRODUCTION OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE.

Facility Has Received Notices of Violations:
Regulation violated: SR - 6nycrr372.2(0);373-3;376.1(g)
Area of violation: Generators - General
Date violation determined: 07/02/1998
Date achieved compliance: 10/01/1998
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/03/1998

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/04/1988
Date achieved compliance: 09/27/1988
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/10/1988
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

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/29/1986
Date achieved compliance: 12/04/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/19/1986
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: 07/02/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/01/1998
Evaluation lead agency: EPA

Evaluation date: 05/04/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/27/1988
Evaluation lead agency: State

Evaluation date: 04/29/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/04/1986
Evaluation lead agency: State

US AIRS MINOR:
Envid: 1000391505
Region Code: 02

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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

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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

NY MANIFEST:
Country: USA
EPA ID: NYD044358067
Facility Status: Not reported
Location Address 1: 39 SKILLMAN 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: 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

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EAST COAST INDUSTRIAL UNIFORM CORP (Continued) **1000391505**

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
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

Click this hyperlink while viewing on your computer to access
184 additional NY_MANIFEST: record(s) in the EDR Site Report.

Y213 **EAST COAST INDSTRIAL CORP/UNIFM** **NY DRYCLEANERS** **S110246476**
WNW **39 SKILLMAN STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.190 mi.
1003 ft. **Site 3 of 7 in cluster Y**

Relative: **Lower**
Actual: **23 ft.**

DRYCLEANERS:

Facility ID:	2-6101-00251
Phone Number:	718-522-7410
Region:	Not reported
Registration Effective Date:	4/20/1999 00:00:00
Inspection Date:	07DEC12
Install Date:	96/04
Drop Shop:	Y
Shutdown:	Not reported
Alternate Solvent:	Not reported
Current Business:	Not reported

T214 **CON EDISON - SERVICE BOX 26111** **NY MANIFEST** **S120958108**
West **95 FRANKLIN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.191 mi.
1008 ft. **Site 6 of 11 in cluster T**

Relative: **Higher**
Actual: **35 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004913156
Facility Status:	Not reported
Location Address 1:	95 FRANKLIN 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

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CON EDISON - SERVICE BOX 26111 (Continued) **S120958108**

NY MANIFEST:

EPAID:	NYP004913156
Mailing Name:	CON EDISON - SERVICE BOX 26111
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

Y215 **FORMER EAST COAST INDUSTRIAL UNIFORM** **NY BROWNFIELDS** **S116041497**
WNW **35, 43 AND 49 SKILLMAN STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.191 mi.
1008 ft. **Site 4 of 7 in cluster Y**

Relative: **Lower**

Actual: **23 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	458025
Acres:	0.57
HW Code:	C224156
SWIS:	2401
Town:	New York City
Record Added Date:	11/16/2011
Record Updated Date:	01/18/2017
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 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,

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FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

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 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: Soil - The limits of soil/fill excavation were guided by the results of endpoint soil sampling done around and below excavations associated with 1) the former 3,000 gallon UST (removed as part of the IRM) and 2) the removal of petroleum and chlorinated contaminated soil and fill. Excavations were advanced either until no UUSCO exceedances of PVOCs and CVOCs were detected or to the property boundaries. Groundwater - Following chemical oxidant(ISCO)injection, BTEX/PVOC concentration reductions have been observed within the monitoring wells MW5 and MW6 which are down gradient of the row of injection points IW5 - IW8, but no reductions have been observed in MW4, which is located between injection point rows IW1-IW4 and IW5-IW8. The four farthest on-Site down gradient monitoring wells (MW7, MW8, MW9 and MW10) have repeatedly shown low concentrations of the BTEX/PVOC compounds. Soil Vapor - A vapor mitigation system consisting of a sub-slab depressurization system and vapor barrier was installed beneath the portion of the basement slab in each of the 3 on-site buildings which are to be used for residential space. Certificate of Completion issued on 12/19/2013.

Health Problem:
Measures are in place to control the potential for coming in contact with subsurface soil and groundwater contamination remaining on the

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FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

	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:	11/17/2011 11:55:00 AM
Record Upd:	12/4/2013 1:09:00 PM
Updated By:	snboller
Own Op:	Applicant/Requestor
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:	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:	Owner
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:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
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
HW Code:	C224156
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224156
Waste Type:	NAPHTHALENE

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FORMER EAST COAST INDUSTRIAL UNIFORM (Continued) **S116041497**

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
Crossref ID:	224068
Cross Ref Type Code:	02
Cross Ref Type:	HW Site ID
Record Added Date:	11/17/2011 9:19:00 AM
Record Updated:	11/17/2011 9:19:00 AM
Updated By:	BXANDERS
Crossref ID:	C224068
Cross Ref Type Code:	22
Cross Ref Type:	BCP Site ID
Record Added Date:	11/17/2011 9:20:00 AM
Record Updated:	11/17/2011 9:20:00 AM
Updated By:	BXANDERS
Crossref ID:	1108026
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	5/9/2016 1:44:00 PM
Record Updated:	5/9/2016 1:44:00 PM
Updated By:	snboller
Crossref ID:	C224156-03-12
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	12/4/2013 1:08:00 PM
Record Updated:	12/4/2013 1:08:00 PM
Updated By:	snboller
Crossref ID:	2013000503181
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/9/2013 12:24:00 PM
Record Updated:	12/9/2013 12:24:00 PM
Updated By:	snboller

DRAFT

Z216 **FORMER TECHTRONICS ECOLOGICAL CORP.** **NY SHWS** **S120706231**
NNW **8 WALWORTH STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.193 mi.
1017 ft. **Site 1 of 10 in cluster Z**

Relative:
Lower

Actual:
15 ft.

SHWS:

Program:	HW
Site Code:	529340
Classification:	P
Region:	2
Acres:	0.09
HW Code:	224239
Record Add:	06/23/2016
Record Upd:	02/27/2017
Updated By:	MJKOMORO

Site Description: Location: The site is located on the west side of Walworth Street in Brooklyn between Flushing Avenue and Park Avenue. The site is bounded to the north, south and west by single story commercial buildings, and to the east by Walworth Street. Site Features: Currently, the site has one-story vacant warehouse building in a commercial and residential setting. The nearest residential uses are located approximately 70 feet away from the site to the northwest along Flushing Avenue. Current Zoning/Use(s): The site is located in an M1-2 (light manufacturing) zoning district and is currently vacant. The current property owner has filed an application with the NYC Department of Buildings proposing to convert the existing one-story building into a four-story mixed use building including a community space. Historical Use(s): The site was utilized in the past by a paint and lacquer manufacturing company (Techtronics Ecological Corporation) from 1962 to the 1990s. During the period from 1981 to 1993 the site was a large quantity generator of hazardous waste under EPA ID no. NYD000824334. Waste codes included ignitable waste, corrosive waste, lead, tetrachloroethylene, xylene, ethylbenzene, and toluene. Site Geology and Hydrogeology: Fill material was identified to a depth of five to seven feet below grade, and native soil thereafter. Groundwater was found at 10 feet below grade. Regional groundwater flow direction in the vicinity of the site is to the west towards the East River.

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

DRAFT

FORMER TECHTRONICS ECOLOGICAL CORP. (Continued) **S120706231**

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:	Owner
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

T217 **EAST COAST INDUSTRIAL UNIFORM CORP.** **NY UST U004076132**
WNW **48 SKILLMAN STREET** **NY AST N/A**
1/8-1/4 **BROOKLYN, NY 11435**
0.193 mi.
1021 ft. **Site 7 of 11 in cluster T**

Relative:
Higher

Actual:
26 ft.

UST:

Id/Status:	2-032166 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588095.56209
UTM Y:	4505636.84541
Site Type:	Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id:	191
Affiliation Type:	Facility Owner
Company Name:	EAST COAST INDUSTRIAL UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	39 SKILLMAN ST.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11435
Country Code:	001

DRAFT

EAST COAST INDUSTRIAL UNIFORM CORP. (Continued) **U004076132**

Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	191
Affiliation Type:	Mail Contact
Company Name:	EAST COAST INDUSTRIAL UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	39 SKILLMAN STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11435
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	191
Affiliation Type:	Facility Operator
Company Name:	EAST COAST INDUSTRIAL UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	EAST COAST
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	191
Affiliation Type:	Emergency Contact
Company Name:	EAST COAST INDUSTRIAL UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	SELMA HOROWITZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

DRAFT

EAST COAST INDUSTRIAL UNIFORM CORP. (Continued) **U004076132**

Tank Info:

Tank Number:	001
Tank ID:	863
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	551
Install Date:	Not reported
Date Tank Closed:	02/01/2003
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	05/01/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
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

Tank Number:	002
Tank ID:	864
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	551
Install Date:	Not reported
Date Tank Closed:	02/01/2003
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:

I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

DRAFT

EAST COAST INDUSTRIAL UNIFORM CORP. (Continued) **U004076132**

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number:	003
Tank ID:	865
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	2000
Install Date:	Not reported
Date Tank Closed:	03/18/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	03
Date Test:	05/01/1998
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - 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
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-603909
Program Type:	PBS
UTM X:	588095.56209
UTM Y:	4505636.84541
Expiration Date:	N/A
Site Type:	Unknown

Affiliation Records:

Site Id:	25803
Affiliation Type:	Facility Owner
Company Name:	HERBERT GRUDER
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	39 SKILLMAN STREET
Address2:	Not reported

DRAFT

EAST COAST INDUSTRIAL UNIFORM CORP. (Continued) **U004076132**

City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	25803
Affiliation Type:	Mail Contact
Company Name:	EAST COAST INDUSTRIAL UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	GORDON MOHAMED
Address1:	39 SKILLMAN STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	25803
Affiliation Type:	Facility Operator
Company Name:	EAST COAST INDUSTRIAL UNIFORM CORP.
Contact Type:	Not reported
Contact Name:	GORDON MOHAMED
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	25803
Affiliation Type:	Emergency Contact
Company Name:	HERBERT GRUDER
Contact Type:	Not reported
Contact Name:	GORDON MOHAMED
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 522-7410
EMail:	Not reported

DRAFT

EAST COAST INDUSTRIAL UNIFORM CORP. (Continued) **U004076132**

Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 1
Tank Id: 55977
Material Code: 0009
Common Name of Substance: Gasoline

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
I05 - Overfill - Vent Whistle

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 12/01/1998
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: gasoline

W218 **CON EDISON SERVICE BOX: 9878** **RCRA NonGen / NLR** **1016961508**
SE **452 WILLOUGHBY AVE** **NY MANIFEST** **NYP004342499**
1/8-1/4 **BROOKLYN, NY 11215**
0.194 mi.
1022 ft. **Site 2 of 2 in cluster W**

Relative:
Higher

Actual:
30 ft.

RCRA NonGen / NLR:
Date form received by agency: 09/06/2013
Facility name: CON EDISON SERVICE BOX: 9878
Facility address: 452 WILLOUGHBY AVE
BROOKLYN, NY 11215
EPA ID: NYP004342499
Mailing address: IRVING PL, RM 828
NEW YORK, NY 10003
Contact: KHARY BERRY
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 718-666-4574
Contact email: Not reported
EPA Region: 02

DRAFT

CON EDISON SERVICE BOX: 9878 (Continued) **1016961508**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/06/2013
Site name: CON EDISON SERVICE BOX: 9878
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004342499
Facility Status: Not reported
Location Address 1: 452 WILLOUGHBY ST
Code: BP
Location Address 2: SB #09878
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11201
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004342499
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

DRAFT

CON EDISON SERVICE BOX: 9878 (Continued) **1016961508**

Year:	2013
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:	NYP004342499
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002219249GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

Y219 **39 SKILLMAN ST** **NY LTANKS** **S100144914**
WNW **39 SKILLMAN ST** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.196 mi.
1035 ft. **Site 5 of 7 in cluster Y**

Relative:
Higher

Actual:
24 ft.

LTANKS:

Facility ID:	8707894
Site ID:	317262
Closed Date:	1992-10-02
Spill Number:	8707894
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
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

DRAFT

39 SKILLMAN ST (Continued) **S100144914**

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

T220 **CON EDISON** **NY MANIFEST** **S117741768**
WNW **44 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.197 mi.
1039 ft. **Site 8 of 11 in cluster T**

Relative:
Higher

Actual:
25 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004750139
Facility Status: Not reported
Location Address 1: 44 SKILLMAN ST
Code: BP
Location Address 2: SB75792
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004750139
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: 2015
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 03/12/2015

DRAFT

CON EDISON (Continued) **S117741768**

Trans1 Recv Date:	03/12/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/16/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004750139
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002611332GBF
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:	600
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

DRAFT

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

T221 **CON EDISON** **RCRA NonGen / NLR** **1018280151**
WNW **44 SKILLMAN ST** **FINDS** **NYP004750139**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.197 mi.
1039 ft. **Site 9 of 11 in cluster T**

Relative: **Higher**
Actual: **25 ft.**

RCRA NonGen / NLR:

Date form received by agency:	03/12/2015
Facility name:	CON EDISON
Facility address:	44 SKILLMAN ST BROOKLYN, NY 11205
EPA ID:	NYP004750139
Mailing address:	IRVING PL, 15TH FL NE

CON EDISON (Continued) **1018280151**

NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/12/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110067702007

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: 1018280151
Registry ID: 110067702007
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067702007

DRAFT

T222
WNW
1/8-1/4
0.197 mi.
1039 ft.

CON EDISON
44 SKILLMAN ST
BROOKLYN, NY 11205

Site 10 of 11 in cluster T

NJ MANIFEST **S120668912**
N/A

Relative:
Higher

Actual:
25 ft.

NJ MANIFEST:

EPA Id:	NYP004750139
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:	002611332GBF
EPA ID:	NYP004750139
Date Shipped:	3/12/2015
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

DRAFT

CON EDISON (Continued) **S120668912**

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

Z223 **CON EDISON SERVICE BOX: 10663** **RCRA NonGen / NLR** **1016969158**
NNW **16 SPENCER ST** **NY MANIFEST** **NYP004428074**
1/8-1/4 **BROOKLYN, NY 11205**
0.197 mi.
1041 ft. **Site 2 of 10 in cluster Z**

Relative:
Lower

Actual:
17 ft.

RCRA NonGen / NLR:

Date form received by agency:	02/28/2014
Facility name:	CON EDISON SERVICE BOX: 10663
Facility address:	16 SPENCER ST BROOKLYN, NY 11205
EPA ID:	NYP004428074
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/28/2014
Site name:	CON EDISON SERVICE BOX: 10663
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NY MANIFEST:

DRAFT

CON EDISON SERVICE BOX: 10663 (Continued) **1016969158**

Country:	USA
EPA ID:	NYP004428074
Facility Status:	Not reported
Location Address 1:	16 SPENCER 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:	NYP004428074
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE
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:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	01/28/2014
Trans1 Recv Date:	01/28/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004428074
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002329845GBF
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

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CON EDISON SERVICE BOX: 10663 (Continued) **1016969158**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Z224 **11 SPENCER STREET** **NY BROWNFIELDS S117362879**
NNW **11 SPENCER STREET** **NY Spills N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.198 mi.
1046 ft. **Site 3 of 10 in cluster Z**

Relative: **Lower**

Actual: **15 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	503018
Acres:	0.315
HW Code:	C224204
SWIS:	2401
Town:	New York City
Record Added Date:	12/17/2014
Record Updated Date:	08/01/2017
Update By:	SXDEWES
Site Description:	Location: The 0.315 acre site is located in the Williamsburg section of Brooklyn. It is bordered to the north by Flushing Avenue and a 5 story commercial building, to the west by Spencer Street and a 1 story manufacturing building, to the south by a 1 story manufacturing building and to the east Site No. 224239: Former Techtronics Ecological Corp. and Site No. 224259: Former Techtronics Site B. Site Features: The site consists of a vacant T shaped one story former manufacturing building with no basement. The building has frontage on Spencer Street and Flushing Avenue. Current Zoning/Use(s): The site is currently zoned as M1-2. M1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. There are residential buildings located to the northwest of the property. Past Use of the Site: The site was a former sheet metal manufacturing building. Delta Metal Products Co. operated at the site from the 1940s to the 1990s. Toluene and 1,1,1 trichloroethane was stored under Chemical Bulk Storage ID # 2-000024 and heating oil under Petroleum Bulk Storage ID # 2-356913. Site Geology and Hydrogeology: The site elevation is estimated at roughly 20 feet above mean sea level. Groundwater was found at 13 feet below grade during subsurface investigation. Groundwater flow is to the east.

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11 SPENCER STREET (Continued) **S117362879**

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. PCE was detected at 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 and Protection of Groundwater Soil Cleanup Objectives. No petroleum-related VOCs were detected in soil at concentrations exceeding the UUSCOs. Groundwater 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), TCE at a maximum of 250 ppb, DCE at a maximum of 260 ppb, and 1,1,1-TCA at a maximum of 3100 ppb. During a supplemental investigation, toluene was detected at a maximum of 66,000 ppb. Soil Vapor Soil 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 building itself, with PCE observed as high as 80 ug/m3 and TCE observed as high as 30.8 ug/m3. These detections are at levels that would indicate mitigation is necessary. Significant Threat: A significant threat determination will be made following the completion of the Site Characterization.
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:	True
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	12/17/2014 10:16:00 AM
Record Upd:	5/7/2015 1:54:00 PM
Updated By:	JXGRECO
Own Op:	Applicant/Requestor
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:	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:	Owner
Sub Type:	P02
Owner Name:	Moses Wertheimer

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11 SPENCER STREET (Continued) **S117362879**

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
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

SPILLS:

Facility ID:	1406369
Facility Type:	ER
Spill Number:	1406369
DER Facility ID:	454859
Site ID:	499834
DEC Region:	2
Closed Date:	Not reported
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2014-09-15
Investigator:	JHOCONNE
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:	2015-07-03
Spiller Name:	MARK MENDEL
Spiller Company:	VACANT FACTORY

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11 SPENCER STREET (Continued) **S117362879**

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 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

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11 SPENCER STREET (Continued) **S117362879**

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 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

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11 SPENCER STREET (Continued) **S117362879**

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 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

DRAFT

S225 **CON EDISON SERVICE BOX: 72948** **RCRA NonGen / NLR** **1016677251**
SSW **169 SKILLMAN ST** **FINDS** **NYP004308144**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.200 mi. **NY MANIFEST**
1056 ft. **Site 5 of 7 in cluster S**

Relative:
Higher

Actual:
47 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/24/2014
Facility name:	CON EDISON SERVICE BOX: 72948
Facility address:	169 SKILLMAN ST BROOKLYN, NY 11205
EPA ID:	NYP004308144
Mailing address:	IRVING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/24/2014
Site name:	CON EDISON
Classification:	Small Quantity Generator

Date form received by agency:	06/24/2014
Site name:	CON EDISON
Classification:	Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110058878978

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

DRAFT

CON EDISON SERVICE BOX: 72948 (Continued) **1016677251**

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:	1016677251
Registry ID:	110058878978
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110058878978

NY MANIFEST:

Country:	USA
EPA ID:	NYP004308144
Facility Status:	Not reported
Location Address 1:	169 SKILLMAVE STREET
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:	NYP004308144
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/07/2013
Trans1 Recv Date:	05/07/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/14/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004308144
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

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CON EDISON SERVICE BOX: 72948 (Continued) **1016677251**

TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017562GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

S226 **CON EDISON** **NY MANIFEST** **S117064913**
SSW **169 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.200 mi.
1056 ft. **Site 6 of 7 in cluster S**

Relative:
Higher

Actual:
47 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004649182
Facility Status:	Not reported
Location Address 1:	169 SKILLMAN ST
Code:	BP
Location Address 2:	SB72948
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004649182

DRAFT

CON EDISON (Continued) **S117064913**

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:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/05/2014
Trans1 Recv Date:	09/05/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004649182
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002617089GBF
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:	10
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

DRAFT

CON EDISON (Continued) **S117064913**

Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Country: USA
EPA ID: NYP004702437
Facility Status: Not reported
Location Address 1: 169 SKILLMAN ST
Code: BP
Location Address 2: SB 72948
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004702437
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: 2014
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 12/03/2014
Trans1 Recv Date: 12/03/2014
Trans2 Recv Date: 12/08/2014
TSD Site Recv Date: 12/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004702437
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002417056GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N

DRAFT

CON EDISON (Continued) **S117064913**

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:	250
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Y227 **VACANT** **NY UST** **U000409119**
NW **760 BEDFORD AV** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.201 mi.
1062 ft. **Site 6 of 7 in cluster Y**

Relative: **Lower**

Actual: **20 ft.**

UST:

Id/Status:	2-350729 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588163.37844
UTM Y:	4505748.92271
Site Type:	Other

Affiliation Records:

Site Id:	17317
Affiliation Type:	Facility Owner
Company Name:	RICHARD PERFIT
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	1 VISTA RD
Address2:	Not reported
City:	ROSLYN HEIGHTS
State:	NY
Zip Code:	11577
Country Code:	001
Phone:	(516) 621-5134
EMail:	Not reported

DRAFT

VACANT (Continued) **U000409119**

Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-15

Site Id: 17317
Affiliation Type: Mail Contact
Company Name: RICHARD PERFIT
Contact Type: Not reported
Contact Name: Not reported
Address1: 1 VISTA RD
Address2: Not reported
City: ROSLYN HEIGHTS
State: NY
Zip Code: 11577
Country Code: 001
Phone: (516) 621-5134
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-15

Site Id: 17317
Affiliation Type: Facility Operator
Company Name: VACANT
Contact Type: Not reported
Contact Name: STEVE GARAFOLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 855-4141
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 17317
Affiliation Type: Emergency Contact
Company Name: RICHARD PERFIT
Contact Type: Not reported
Contact Name: RICHARD PERFIT
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (516) 621-5134
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

DRAFT

VACANT (Continued) **U000409119**

Tank Number:	001
Tank ID:	33937
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	03/01/1993
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:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping

Tank Number:	002
Tank ID:	33938
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	500
Install Date:	Not reported
Date Tank Closed:	03/01/1993
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:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

DRAFT

VACANT (Continued) **U000409119**

A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping

Tank Number:	003
Tank ID:	33939
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	500
Install Date:	Not reported
Date Tank Closed:	03/01/1993
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:	04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
D00 - Pipe Type - No Piping

Tank Number:	004
Tank ID:	33940
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	3000
Install Date:	Not reported
Date Tank Closed:	Not reported
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:	04/14/2017

DRAFT

VACANT (Continued) **U000409119**

Equipment Records:

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping

Z228 **14 SPENCER ST/NORELL INDU** **NY LTANKS** **S100145821**
NNW **14 SPENCER STREET** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.202 mi.
1065 ft. **Site 4 of 10 in cluster Z**

Relative: **Lower**

Actual: **16 ft.**

LTANKS:

Facility ID:	8910010
Site ID:	81726
Closed Date:	2003-02-13
Spill Number:	8910010
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
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

DRAFT

14 SPENCER ST/NORELL INDU (Continued) **S100145821**

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

S229 **CON EDISON MANHOLE: 9855** **RCRA NonGen / NLR** **1016677981**
SSW **359 WILLOUGHBY AVE** **FINDS** **NYP004316659**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.202 mi. **NY MANIFEST**
1065 ft. **Site 7 of 7 in cluster S**

Relative:
Higher

Actual:
47 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/28/2013
Facility name:	CON EDISON MANHOLE: 9855
Facility address:	359 WILLOUGHBY AVE BROOKLYN, NY 11205
EPA ID:	NYP004316659
Mailing address:	VING PL, RM 828 NEW YORK, NY 10003
Contact:	ANTHONY SIGNORE
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	05/28/2013
Site name:	CON EDISON MANHOLE: 9855
Classification:	Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

DRAFT

CON EDISON MANHOLE: 9855 (Continued) **1016677981**

FINDS:

Registry ID: 110058874026

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:	1016677981
Registry ID:	110058874026
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110058874026

NY MANIFEST:

Country:	USA
EPA ID:	NYP004316659
Facility Status:	Not reported
Location Address 1:	FO 359 WILLOUGHBY AVE & SKILLMAN 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:	NYP004316659
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/28/2013
Trans1 Recv Date:	05/28/2013

DRAFT

CON EDISON MANHOLE: 9855 (Continued) **1016677981**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/28/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004316659
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002018134GBF
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:	250
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AA230 **NARVAEZ SUPER DRY CLEANERS** **RCRA-SQG** **1001818279**
NNE **15-29 NOSTRAND AVE** **NY MANIFEST** **NYR000078121**
1/8-1/4 **BROOKLYN, NY 11226**
0.208 mi.
1097 ft. **Site 1 of 2 in cluster AA**

Relative: **Lower**
Actual: **12 ft.**

RCRA-SQG:

Date form received by agency:	01/01/2007
Facility name:	NARVAEZ SUPER DRY CLEANERS
Facility address:	15-29 NOSTRAND AVE BROOKLYN, NY 11226-5111
EPA ID:	NYR000078121
Mailing address:	NOSTRAND AVE BROOKLYN, NY 11226-5111

DRAFT

NARVAEZ SUPER DRY CLEANERS (Continued) **1001818279**

Contact: ISRAEL NARVAEZ
Contact address: NOSTRAND AVE
BROOKLYN, NY 11226-5111
Contact country: US
Contact telephone: 718-282-1971
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: ISRAEL NARVAEZ
Owner/operator address: 1529 NOSTRAND AVE
BROOKLYN, NY 11226
Owner/operator country: US
Owner/operator telephone: 718-282-1971
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: ISRAEL NARVAEZ
Owner/operator address: 1529 NOSTRAND AVE
BROOKLYN, NY 11226
Owner/operator country: US
Owner/operator telephone: 718-282-1971
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
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

DRAFT

NARVAEZ SUPER DRY CLEANERS (Continued) **1001818279**

Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: NARVAEZ SUPER DRY CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 11/04/1999
Site name: NARVAEZ SUPER DRY CLEANERS
Classification: Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F002
. Waste name: 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.

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYR000078121
Facility Status: Not reported
Location Address 1: 15029 NOSTRAND AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11226
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000078121
Mailing Name: NARVAEZ SUPER DRY CLNRS
Mailing Contact: ISRAEL NARVAEZ
Mailing Address 1: 15029 NOSTRAND AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11226
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7182821971

DRAFT

NARVAEZ SUPER DRY CLEANERS (Continued) **1001818279**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2012
Trans1 State ID:	NJD000564906
Trans2 State ID:	MIK814262374
Generator Ship Date:	07/05/2012
Trans1 Recv Date:	07/05/2012
Trans2 Recv Date:	07/06/2012
TSD Site Recv Date:	07/06/2012
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000078121
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX107000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	009538802JJK
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:	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:	130.0
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
Waste Code:	F002
Waste Code 1_2:	D039
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
62 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

V231
SSW
1/8-1/4
0.209 mi.
1103 ft.

APARTMENT BLDG.
913 BEDFORD AVENUE
BROOKLYN, NY

Site 5 of 5 in cluster V

NY LTANKS
NY Spills

S106736902
N/A

Relative:
Higher

Actual:
45 ft.

LTANKS:

Facility ID:	0411307
Site ID:	336485
Closed Date:	2005-01-19
Spill Number:	0411307
Spill Date:	2005-01-18
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	TJDEMEO
Referred To:	Not reported
Reported to Dept:	2005-01-18
CID:	41
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2005-01-19
Spill Record Last Update:	2005-01-19
Spiller Name:	Not reported
Spiller Company:	UNKNOWN FUEL COMPANY
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:	271808
DEC Memo:	"This is a duplicate spill number which has been closed out Ref # 0411306"
Remarks:	"OVERFILL OF TANK"

All Materials:

Site ID:	336485
Operable Unit ID:	1098510
Operable Unit:	01
Material ID:	578679
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	4.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

DRAFT

APARTMENT BLDG. (Continued) **S106736902**

Facility ID:	0411306
Facility Type:	ER
Spill Number:	0411306
DER Facility ID:	271808
Site ID:	336484
DEC Region:	2
Closed Date:	2006-01-06
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	2401
Spill Date:	2005-01-18
Investigator:	JJDRUMM
Referred To:	Not reported
Reported to Dept:	2005-01-18
CID:	41
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
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:	2005-01-19
Spill Record Last Update:	2006-03-23
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	JAEMINE CUEVAS
DEC Memo:	"Cross ref with #0411307 8/29/05 Mr. Cuevas moved because the spill was not cleaned up and the odors were strong. NYCDOH was called at the time due to the odors. 8/29/05 Moses Berkowitz (building super)says spill was cleaned up same day as called in. Mr. Cuevas recommended that I speak to Ana Lima at 646-241-1462. not able to reach her. building no longer smells Spill assigned to James Drumm for SCI"
Remarks:	"BELIEVED TO BE OVERFILL FROM OIL DELIVERY TODAY - SOME SPILLED ON BASEMENT AND HAS NOT BEEN REMOVED - STRONG ODOR"

All Materials:

Site ID:	336484
Operable Unit ID:	1098509
Operable Unit:	01
Material ID:	578678
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

DRAFT

T232 **CON EDISON** **RCRA NonGen / NLR** **1014396136**
WNW **465 PARK AVE** **NJ MANIFEST** **NYP004183166**
1/8-1/4 **BROOKLYN, NY 11205** **NY MANIFEST**
0.210 mi.
1107 ft. **Site 11 of 11 in cluster T**

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/01/2016
Facility name:	CON EDISON
Facility address:	465 PARK AVE BROOKLYN, NY 11205
EPA ID:	NYP004183166
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	CAROLINE ISKANDER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	07/14/2009
Site name:	CON EDISON
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NJ MANIFEST:

EPA Id:	NYP004183166
Mail Address:	4 IRVING PL, RM 828
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	CAROLINE ISKANDER
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported

DRAFT

CON EDISON (Continued) **1014396136**

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:	000894731GBF
EPA ID:	NYP004183166
Date Shipped:	07/27/2009
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:	07/27/2009
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:	07/27/2009
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:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	200 G

DRAFT

CON EDISON (Continued) **1014396136**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004183166
Facility Status:	Not reported
Location Address 1:	PARK AVE & FRANKLYN AVE - MH7655
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11202
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004183166
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:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/27/2009
Trans1 Recv Date:	07/27/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/27/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004183166
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	000894731GBF
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

DRAFT

CON EDISON (Continued) **1014396136**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	200.0
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
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

X233 **CON EDISON** **RCRA NonGen / NLR** **1019905304**
SW **168 SKILLMAN ST** **FINDS** **NYP004808152**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.212 mi.
1118 ft. **Site 2 of 8 in cluster X**

Relative:
Higher

Actual:
50 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/16/2015
Facility name:	CON EDISON
Facility address:	168 SKILLMAN ST BROOKLYN, NY 11205
EPA ID:	NYP004808152
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

CON EDISON (Continued) **1019905304**

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: 07/16/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069674640

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: 1019905304
Registry ID: 110069674640
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069674640

X234 **CON EDISON** **NJ MANIFEST** **S120674012**
SW **168 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.212 mi.
1118 ft. **Site 3 of 8 in cluster X**

Relative: **Higher**
Actual: **50 ft.**

NJ MANIFEST:
EPA Id: NYP004808152
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

DRAFT

CON EDISON (Continued) **S120674012**

Manifest:

Manifest Number:	002619642GBF
EPA ID:	NYP004808152
Date Shipped:	7/16/2015
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

X235 **CON EDISON** **NY MANIFEST** **S119076563**
SW **168 SKILLMAN ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.212 mi.
1118 ft. **Site 4 of 8 in cluster X**

Relative: **Higher**

Actual: **50 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004808152
Facility Status:	Not reported
Location Address 1:	1685 SKILLMAN ST
Code:	BP
Location Address 2:	SB 10647

DRAFT

CON EDISON (Continued) **S119076563**

Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004808152
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/16/2015
Trans1 Recv Date:	07/16/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004808152
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002619642GBF
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)

DRAFT

CON EDISON (Continued) **S119076563**

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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AB236 **CON ED** **NY MANIFEST** **S118090715**
SE **483 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.213 mi.
1123 ft. **Site 1 of 11 in cluster AB**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004783510
Facility Status:	Not reported
Location Address 1:	483 WILLOUGHBY AVE
Code:	BP
Location Address 2:	SB 9880
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11206
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004783510
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/18/2015
Trans1 Recv Date:	05/18/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/06/2015

DRAFT

CON ED (Continued) **S118090715**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004783510
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002611938GBF
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:	2000
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AB237 **CON EDISON** **NJ MANIFEST** **S120671859**
SE **483 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.213 mi.
1123 ft. **Site 2 of 11 in cluster AB**

Relative: **Higher**

Actual: **32 ft.**

NJ MANIFEST:

EPA Id:	NYP004783510
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

DRAFT

CON EDISON (Continued) **S120671859**

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:	002611938GBF
EPA ID:	NYP004783510
Date Shipped:	5/18/2015
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

DRAFT

AB238 **CON EDISON** **RCRA NonGen / NLR** **1019903271**
SE **483 WILLOUGHBY AVE** **FINDS** **NYP004783510**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.213 mi.
1123 ft. **Site 3 of 11 in cluster AB**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date form received by agency:	05/18/2015
Facility name:	CON EDISON
Facility address:	483 WILLOUGHBY AVE BROOKLYN, NY 11206
EPA ID:	NYP004783510
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	05/18/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110069652833

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.

DRAFT

CON EDISON (Continued) **1019903271**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1019903271
Registry ID: 110069652833
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069652833

AC239 **CARTER BROS AUTO REPAIR** **RCRA NonGen / NLR** **1004762055**
WSW **132 FRANKLIN AVE** **FINDS** **NYR000093088**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.213 mi.
1124 ft. **Site 1 of 20 in cluster AC**

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: CARTER BROS AUTO REPAIR
Facility address: 132 FRANKLIN AVE
BROOKLYN, NY 11205
EPA ID: NYR000093088
Mailing address: FRANKLIN AVE
BROOKLYN, NY 11205
Contact: STEVEN CARTER
Contact address: FRANKLIN AVE
BROOKLYN, NY 11205
Contact country: US
Contact telephone: 718-636-9316
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CARTER BROS
Owner/operator address: 132 FRANKLIN AVE
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-636-9316
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: CARTER BROS
Owner/operator address: 132 FRANKLIN AVE
BROOKLYN, NY 11205
Owner/operator country: US
Owner/operator telephone: 718-636-9316
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator

DRAFT

CARTER BROS AUTO REPAIR (Continued) **1004762055**

Owner/Op start date: 01/01/2001
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
Site name: CARTER BROS AUTO REPAIR
Classification: Not a generator, verified

Date form received by agency: 12/05/2000
Site name: CARTER BROS AUTO REPAIR
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: F003
. Waste name: 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.

DRAFT

CARTER BROS AUTO REPAIR (Continued) **1004762055**

. Waste code: F005
. Waste name: 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.

Violation Status: No violations found

FINDS:

Registry ID: 110004566425

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: 1004762055
Registry ID: 110004566425
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004566425

U240 **CON EDISON** **NY MANIFEST** **S113815286**
WSW **148 FRANKLIN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.214 mi.
1128 ft. **Site 5 of 5 in cluster U**

Relative:
Higher

Actual:
44 ft.

NY MANIFEST:

Country: USA
EPA ID: NYP004316634
Facility Status: Not reported
Location Address 1: 148 DENNIS 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: NYP004316634
Mailing Name: CON EDISON

DRAFT

CON EDISON (Continued) **S113815286**

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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/28/2013
Trans1 Recv Date:	05/28/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/28/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004316634
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017315GBF
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

DRAFT

CON EDISON (Continued) **S113815286**

Waste Code 1_6: Not reported

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AD241 **PUBLIC SCHOOL 54 - BROOKLYN K054** **NY AST** **U003397117**
SSE **195 SANFORD STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.216 mi.
1139 ft. **Site 1 of 2 in cluster AD**

Relative:
Higher

Actual:
33 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-603355
Program Type:	PBS
UTM X:	588499.42180
UTM Y:	4505112.96661
Expiration Date:	03/04/2018
Site Type:	School

Affiliation Records:

Site Id:	25273
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	SCHOOL SAFETY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 935-3300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	GDBREEN
Date Last Modified:	2014-09-10

Site Id:	25273
Affiliation Type:	Facility Operator
Company Name:	PUBLIC SCHOOL 54 - BROOKLYN K054
Contact Type:	Not reported
Contact Name:	PLANT OPERATIONS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 349-5400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2013-02-12

DRAFT

PUBLIC SCHOOL 54 - BROOKLYN K054 (Continued) **U003397117**

Site Id:	25273
Affiliation Type:	Mail Contact
Company Name:	NYC DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	MUNENDRA SHARMA
Address1:	FIELD OPERATIONS - FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-10-11

Site Id:	25273
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-08

Tank Info:

Tank Number:	001
Tank Id:	53980
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
I02 - Overfill - High Level Alarm
E00 - Piping Secondary Containment - None
L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
K00 - Spill Prevention - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
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
G02 - Tank Secondary Containment - Vault (w/access)

DRAFT

PUBLIC SCHOOL 54 - BROOKLYN K054 (Continued) **U003397117**

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1998
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DMMOLOUG
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

AD242 **PS 54K SCHOOL** **RCRA-LQG 1004759470**
SSE **195 SANFORD ST** **FINDS NYR000011098**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.216 mi. **NY MANIFEST**
1139 ft. **Site 2 of 2 in cluster AD**

Relative:
Higher

Actual:
33 ft.

RCRA-LQG:

Date form received by agency:	02/20/2014
Facility name:	PS 54K SCHOOL
Facility address:	195 SANFORD ST BROOKLYN, NY 11205
EPA ID:	NYR000011098
Mailing address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact:	ALEXANDER LEMPERT
Contact address:	THOMSON AVE LONG ISLAND CITY, NY 11101
Contact country:	US
Contact telephone:	718-472-8501
Contact email:	ALEMPERT@NYCSCA.ORG
EPA Region:	02
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	NYC BOARD OF EDUCATION
Owner/operator address:	28-11 QUEENS PLZ N LONG ISLAND CITY, NY 11101
Owner/operator country:	Not reported
Owner/operator telephone:	718-349-5600
Owner/operator email:	Not reported

DRAFT

PS 54K SCHOOL (Continued) **1004759470**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NYC DEPARTMENT OF EDUCATION
Owner/operator address: VERNON BLVD
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: 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 DEPARTMENT OF EDUCATION
Owner/operator address: VERNON BLVD
LONG ISLAND CITY, NY 11101
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: 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
Used oil transporter: No

. Waste code: B004
. Waste name: B004

. Waste code: B007
. Waste name: B007

DRAFT

PS 54K SCHOOL (Continued) **1004759470**

Historical Generators:
Date form received by agency: 05/14/2013
Site name: NYC DEPT OF EDUCATION - PS 54K
Classification: Small Quantity Generator

. Waste code: B004
. Waste name: B004

. Waste code: B007
. Waste name: B007

Date form received by agency: 01/01/2007
Site name: NYC BD OF ED - PUBLIC SCHOOL 54 BKLYN
Classification: Not a generator, verified

Date form received by agency: 01/01/2006
Site name: NYC BD OF ED - PUBLIC SCHOOL 54 BKLYN
Classification: Not a generator, verified

Date form received by agency: 08/10/1995
Site name: NYC BD OF ED - PUBLIC SCHOOL 54 BKLYN
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110004517096

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.

ECHO:
Envid: 1004759470
Registry ID: 110004517096
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004517096

NY MANIFEST:
Country: USA

DRAFT

PS 54K SCHOOL (Continued) **1004759470**

EPA ID:	NYR000011098
Facility Status:	Not reported
Location Address 1:	195 SANFORD 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:	NYR000011098
Mailing Name:	NYC BOARD OF EDUCATION
Mailing Contact:	JACK BRUCCULERI
Mailing Address 1:	28-11 QUEENS PLAZA NORTH
Mailing Address 2:	Not reported
Mailing City:	LONG ISLAND CITY
Mailing State:	NY
Mailing Zip:	11101
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7189350947

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2013
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	08/01/2013
Trans1 Recv Date:	08/01/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/14/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000011098
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	MAC300017498
TSDF ID 2:	Not reported
Manifest Tracking Number:	009181859JJK
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:	H039
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

DRAFT

PS 54K SCHOOL (Continued) **1004759470**

Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	287
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	B004
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AE243 **2744 BEDFORD AVE LLC** **NY AST** **A100291985**
NW **2744 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11210**
0.220 mi.
1160 ft. **Site 1 of 7 in cluster AE**

Relative:
Lower

Actual:
17 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-608659
Program Type:	PBS
UTM X:	588497.52096
UTM Y:	4498849.73891
Expiration Date:	03/26/2018
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	30511
Affiliation Type:	Facility Owner
Company Name:	2744 BEDFORD AVE LLC
Contact Type:	MANAGING AGENT
Contact Name:	NIKOLAOS LEONARDOS
Address1:	308 84TH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11209
Country Code:	001
Phone:	(718) 238-7297
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-04-15

Site Id:	30511
Affiliation Type:	Mail Contact
Company Name:	2744 BEDFORD AVE LLC

DRAFT

2744 BEDFORD AVE LLC (Continued) **A100291985**

Contact Type:	Not reported
Contact Name:	RENE ZETRENNE
Address1:	308 84TH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11209
Country Code:	001
Phone:	(718) 238-7297
EMail:	DAFNOUAS@MSN.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-04-15

Site Id:	30511
Affiliation Type:	Facility Operator
Company Name:	2744 BEDFORD AVE LLC
Contact Type:	Not reported
Contact Name:	RENE ZETRENNE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 238-7297
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-04-15

Site Id:	30511
Affiliation Type:	Emergency Contact
Company Name:	2744 BEDFORD AVE LLC
Contact Type:	Not reported
Contact Name:	RENE ZETRENNE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 238-7297
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-04-15

Tank Info:

Tank Number:	1
Tank Id:	65461
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

DRAFT

2744 BEDFORD AVE LLC (Continued) **A100291985**

I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1960
Capacity Gallons:	5000
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:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

AB244 **CON EDISON** **NJ MANIFEST** **S120678205**
ESE **489 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.221 mi.
1165 ft. **Site 4 of 11 in cluster AB**

Relative:
Higher

Actual:
32 ft.

NJ MANIFEST:

EPA Id:	NYP004880148
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:	015320291JJK
EPA ID:	NYP004880148
Date Shipped:	12/16/2015
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported

DRAFT

CON EDISON (Continued) **S120678205**

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

AB245 **CON EDISON** **RCRA NonGen / NLR** **1019909022**
ESE **489 WILLOUGHBY AVE** **FINDS** **NYP004880148**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.221 mi.
1165 ft. **Site 5 of 11 in cluster AB**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date form received by agency:	12/16/2015
Facility name:	CON EDISON
Facility address:	489 WILLOUGHBY AVE BROOKLYN, NY 11206
EPA ID:	NYP004880148
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02

DRAFT

CON EDISON (Continued) **1019909022**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/16/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069645165

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: 1019909022
Registry ID: 110069645165
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069645165

DRAFT

Z246 **I.T.F. CORP.** **NY CBS UST** **S102637769**
NNW **476 FLUSHING AVE.** **NY CBS AST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.221 mi.
1167 ft. **Site 5 of 10 in cluster Z**

Relative: **Lower**

Actual: **14 ft.**

CBS AST:

CBS Number:	2-000024
ICS Number:	2-125107
PBS Number:	Not reported
MOSF Number:	Not reported
SPDES Number:	Not reported
Facility Status:	IN SERVICE
Facility Type:	D
Telephone:	(718) 855-4200
Facility Town:	NEW YORK CITY
Region:	STATE
Expiration Date:	03/10/1995
Total Capacity of All Active Tanks(gal):	0
Operator:	DELTA METAL PRODUCTS CO. INC.
Emergency Contact:	MARK BEER
Emergency Phone:	(718) 544-6160
Owner Name:	DELTA METAL PRODUCTS CO. INC
Owner Address:	476 FLUSHING AVE.
Owner City,St,Zip:	BROOKLYN, NY 11205
Owner Telephone:	(718) 855-4200
Owner Type:	Corporate/Commercial
Owner Sub Type:	Not reported
Mail Name:	DELTA METAL PRODUCTS CO. INC
Mail Contact Addr:	476 FLUSHING AVE.
Mail Contact Addr2:	Not reported
Mail Contact Contact:	MARK BEER
Mail Contact City,St,Zip:	BROOKLYN, NY 11205
Mail Phone:	(718) 855-4200

Tank Id:	00005
CAS Number:	71556
Federal ID:	Not reported
Tank Status:	0
Install Date:	00/00
Tank Closed:	01/95
Capacity (Gal):	275
Chemical:	1,1,1-Trichloroethane
Tank Location:	Indoors, Aboveground
Tank Type:	Steel/carbon steel
Total Tanks:	0
Tank Secret:	False
Tank Secondary Containment:	None
Tank Error Status:	No Missing Data
Date Entered:	03/10/1989
Certified Date:	02/12/1993
Substance:	More than one Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	Steel/Iron
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None

DRAFT

I.T.F. CORP. (Continued) **S102637769**

Leak Detection:	Other
Overfill Protection:	None
Haz Percent:	96
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	12/01/92
Is It There:	False
Delinquent:	False
Date Expired:	03/10/95
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:	12/01/1994

Z247 **DELTA METAL PRODUCTS CO** **NY CBS** **1000395210**
NNW **476 FLUSHING AVE** **RCRA NonGen / NLR** **NYD001287671**
1/8-1/4 **BROOKLYN, NY 11205** **ICIS**
0.221 mi. **US AIRS**
1167 ft. **Site 6 of 10 in cluster Z** **FINDS**
ECHO
Relative: **NY MANIFEST**
Lower

Actual: **14 ft.**

CBS:

CBS Number:	2-000024
Program Type:	CBS
Facility Status:	Unregulated/Closed
Expiration Date:	Not reported
Dec Region:	2
UTMX:	588237.37780
UTMY:	4505880.36671

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	DELTA METAL PRODUCTS CO
Facility address:	476 FLUSHING AVE BROOKLYN, NY 11205-1614
EPA ID:	NYD001287671
Mailing address:	FLUSHING AVE BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	FLUSHING 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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PROVIDENT INDUSTRIES INC
Owner/operator address:	122 E 42ND ST STE 1115

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

NEW YORK, NY 10017
Owner/operator country: US
Owner/operator telephone: 212-867-0700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PROVIDENT INDUSTRIES INC
Owner/operator address: 122 E 42ND ST STE 1115
NEW YORK, NY 10017
Owner/operator country: US
Owner/operator telephone: 212-867-0700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: DELTA METAL PRODUCTS CO
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: DELTA METAL PRODUCTS CO
Classification: Not a generator, verified

. Waste code: NONE
. Waste name: None

Date form received by agency: 08/02/1994
Site name: DELTA METAL PRODUCTS CO
Classification: Small Quantity Generator

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F002
. Waste name: 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 name: 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 name: 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.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 01/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

ICIS:
Enforcement Action ID: 02-1987-0609
FRS ID: 110001571488
Action Name: DELTA METAL PRODUCTS CO
Facility Name: DELTA METAL PRODUCTS COMPANY
Facility Address: 476 FLUSHING AVENUE
BROOKLYN, NY 11205
Enforcement Action Type: CAA 113 Notice Of Violation
Facility County: KINGS
Program System Acronym: ICIS

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 113
Facility SIC Code: 3644
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.699161
Longitude in Decimal Degrees: -73.955586
Permit Type Desc: Not reported
Program System Acronym: 21612
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3643

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3644

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3643

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3644

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3643

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3644

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

Fed Facility: No
NAIC Code: Not reported
SIC Code: 3643

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3644

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3643

Facility Name: DELTA METAL PRODUCTS CO
Address: 476 FLUSHING AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3644

US AIRS (AFS):
Envid: 1000395210
Region Code: 02
County Code: NY047
Programmatic ID: AIR NY0000002610100089
Facility Registry ID: 110001571488
D and B Number: Not reported
Facility Site Name: DELTA METAL CO-476 FLUSHING AVE
Primary SIC Code: 3479
NAICS Code: 335313
Default Air Classification Code: SMI
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS (AFS):
Region Code: 02
Programmatic ID: AIR NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1983-04-08 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR

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DELTA METAL PRODUCTS CO (Continued) **1000395210**

Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-03-04 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-25 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-04-13 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-08-03 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

Programmatic ID: AIR NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-12-08 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-10-22 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 NY0000002610100089
Facility Registry ID: 110001571488
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-04-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:

Registry ID: 110001571488

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 redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

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.

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.

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000395210
Registry ID:	110001571488
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001571488

NY MANIFEST:

Country:	USA
EPA ID:	NYD001287671
Facility Status:	Not reported
Location Address 1:	476 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:	NYD001287671
Mailing Name:	DELTA METAL PRODUCTS
Mailing Contact:	DELTA METAL PRODUCTS
Mailing Address 1:	476 FLUSHING AVENUE
Mailing Address 2:	Not reported

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11205
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7188554200

NY MANIFEST:

Document ID:	NJA2154578
Manifest Status:	C
seq:	Not reported
Year:	1995
Trans1 State ID:	NJDEPE086
Trans2 State ID:	00602
Generator Ship Date:	09/29/1995
Trans1 Recv Date:	09/29/1995
Trans2 Recv Date:	10/03/1995
TSD Site Recv Date:	10/03/1995
Part A Recv Date:	10/10/1995
Part B Recv Date:	10/23/1995
Generator EPA ID:	NYD001287671
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	NYD980769947
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
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:	F001 - UNKNOWN
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00940
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:	F005 - UNKNOWN
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00419
Units:	P - Pounds
Number of Containers:	001

DRAFT

DELTA METAL PRODUCTS CO (Continued) **1000395210**

Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

Click this hyperlink while viewing on your computer to access
24 additional NY_MANIFEST: record(s) in the EDR Site Report.

AF248 **CON ED** **NY MANIFEST** **S118258062**
ESE **820 MYRTLE AVE & NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11233**
0.222 mi.
1173 ft. **Site 1 of 7 in cluster AF**

Relative:
Higher

Actual:
30 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004809806
Facility Status: Not reported
Location Address 1: 820 MYRTLE AVE
Code: BP
Location Address 2: SB 10348
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004809806
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: 2015
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 07/20/2015
Trans1 Recv Date: 07/20/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/23/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004809806
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported

DRAFT

CON ED (Continued) **S118258062**

Manifest Tracking Number:	014469071JJK
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

X249 **CON EDISON MANHOLE: 60405** **RCRA NonGen / NLR** **1016677913**
SW **181 FRANKLIN AVE** **FINDS** **NYP004315941**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.222 mi. **NY MANIFEST**
1174 ft. **Site 5 of 8 in cluster X**

Relative: **Higher**
Actual: **50 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/23/2013
Facility name:	CON EDISON MANHOLE: 60405
Facility address:	181 FRANKLIN AVE BROOKLYN, NY 11205
EPA ID:	NYP004315941
Mailing address:	VING PL, RM 828 NEW YORK, NY 10003
Contact:	ANTHONY SIGNORE
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

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CON EDISON MANHOLE: 60405 (Continued) **1016677913**

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: 05/23/2013
- Site name: CON EDISON MANHOLE: 60405
- Classification: Conditionally Exempt Small Quantity Generator

- Violation Status: No violations found

FINDS:

- Registry ID: 110058872616

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: 1016677913
- Registry ID: 110058872616
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058872616

NY MANIFEST:
- Country: USA
- EPA ID: NYP004315941
- Facility Status: Not reported
- Location Address 1: OPP 181 FRANKLIN
- Code: BP
- Location Address 2: Not reported
- Total Tanks: Not reported
- Location City: BROOKLYN
- Location State: NY
- Location Zip: 11205

DRAFT

CON EDISON MANHOLE: 60405 (Continued) **1016677913**

Location Zip 4: Not reported

NY MANIFEST:

EPAID:	NYP004315941
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/23/2013
Trans1 Recv Date:	05/23/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/28/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004315941
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017470GBF
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

DRAFT

CON EDISON MANHOLE: 60405 (Continued) **1016677913**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Z250 **TECHTRONICS ECOLOGICAL CORP** **CORRACTS** **1000244308**
North **8 WALWORTH ST** **NY BROWNFIELDS** **NYD000824334**
1/8-1/4 **NEW YORK, NY 11205** **RCRA NonGen / NLR**
0.222 mi. **NY MANIFEST**
1174 ft. **Site 7 of 10 in cluster Z**

Relative: Lower

Actual: 13 ft.

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

BROWNFIELDS:

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:	08/23/2017
Update By:	LSZINOMA
Site Description:	Location The Site to be remediated and redeveloped 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

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

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 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,

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

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 adjacent properties have remained generally unchanged through the current day. 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:	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.
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:	Applicant/Requestor
Sub Type:	P02
Owner Name:	Fischel Miller
Owner Company:	Toldos Yehudah LLC
Owner Address:	209 Harrison Ave.
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11206
Owner Country:	United States of America

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

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:	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

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	TECHTRONICS ECOLOGICAL CORP
Facility address:	8 WALWORTH ST NEW YORK, NY 11205
EPA ID:	NYD000824334
Mailing address:	FLUSHING AVE BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	FLUSHING 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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TWELVE WALWORTH STREET CORP
Owner/operator address:	501 FLUSHING AVE BROOKLYN, NY 11205
Owner/operator country:	US
Owner/operator telephone:	212-624-5240
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TECHTRONICS ECOLOGICAL CORP
Owner/operator address: 501 FLUSHING AVE
OPERCITY, NY 99999
Owner/operator country: US
Owner/operator telephone: 212-624-5240
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
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
Site name: TECHTRONICS ECOLOGICAL CORP
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: TECHTRONICS ECOLOGICAL CORP
Classification: Not a generator, verified

Date form received by agency: 11/19/1980
Site name: TECHTRONICS ECOLOGICAL CORP
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F001
. Waste name: 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

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

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 name: 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 name: 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 name: 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.

Date form received by agency: 08/18/1980
Site name: TECHTRONICS ECOLOGICAL CORP
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F001
. Waste name: 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 name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

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 name: 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 name: 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.

Corrective Action Summary:
Event date: 11/22/1985
Event: RFA COMPLETED

Event date: 08/02/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/13/1988
Date achieved compliance: 06/06/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/01/1990
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: LDR - General
Date violation determined: 03/30/1988
Date achieved compliance: 04/30/1988
Violation lead agency: EPA
Enforcement action: Not reported

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 01/15/1987
Date achieved compliance: 01/17/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/15/1987
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: Permits - Application
Date violation determined: 08/28/1986
Date achieved compliance: 04/30/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
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: 03/11/1986
Date achieved compliance: 08/28/1986
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
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: 03/11/1986
Date achieved compliance: 04/30/1988
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 09/16/1985
Date achieved compliance: 07/16/1986
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 04/24/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 875
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 09/16/1985
Date achieved compliance: 07/16/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/16/1985
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 - Manifest
Date violation determined: 05/16/1985
Date achieved compliance: 01/17/1987
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 05/16/1985
Date achieved compliance: 07/16/1986
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
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: 02/21/1985
Date achieved compliance: 06/06/1990
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
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: 05/01/1984
Date achieved compliance: 06/08/1984
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/1984
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

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 03/31/1984
Date achieved compliance: 10/04/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/20/1985
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: Permits - Application
Date violation determined: 03/09/1984
Date achieved compliance: 11/21/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/20/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/13/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/06/1990
Evaluation lead agency: State

Evaluation date: 03/30/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 04/30/1988
Evaluation lead agency: EPA

Evaluation date: 05/27/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/13/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 02/13/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/15/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 01/17/1987
Evaluation lead agency: State

Evaluation date: 01/06/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/28/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 08/28/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Date achieved compliance: 04/30/1988
Evaluation lead agency: State

Evaluation date: 03/11/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/28/1986
Evaluation lead agency: EPA

Evaluation date: 03/11/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/30/1988
Evaluation lead agency: State

Evaluation date: 09/16/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - Manifest
Date achieved compliance: 07/16/1986
Evaluation lead agency: State

Evaluation date: 05/16/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 01/17/1987
Evaluation lead agency: EPA

Evaluation date: 05/16/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Manifest
Date achieved compliance: 07/16/1986
Evaluation lead agency: EPA

Evaluation date: 02/21/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/06/1990
Evaluation lead agency: EPA

Evaluation date: 02/21/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/01/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 06/08/1984
Evaluation lead agency: EPA

Evaluation date: 03/31/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 10/04/1985
Evaluation lead agency: State

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

Evaluation date: 03/09/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application
Date achieved compliance: 11/21/1984
Evaluation lead agency: State

NY MANIFEST:
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

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TECHTRONICS ECOLOGICAL CORP (Continued) **1000244308**

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:	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

Click this hyperlink while viewing on your computer to access
584 additional NY_MANIFEST: record(s) in the EDR Site Report.

AG251 **CONSOLIDATED EDISON** **NY MANIFEST** **1009243905**
North **FLUSHING AVE & WARSOFF ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.225 mi.
1189 ft. **Site 1 of 3 in cluster AG**

Relative:
Lower

Actual:
13 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004135166
Facility Status:	Not reported
Location Address 1:	FLUSHING AVE & WARSOFF ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN

DRAFT

CONSOLIDATED EDISON (Continued) **1009243905**

Location State: NY
Location Zip: Not reported
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004135166
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLIN 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: NYE1305873
Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 09/01/2005
Trans1 Recv Date: 09/01/2005
Trans2 Recv Date: Not reported
TSD Site Recv Date: 09/02/2005
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004135166
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: 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: 00375
Units: K - Kilograms (2.2 pounds)
Number of Containers: 005
Container Type: DM - Metal drums, barrels

DRAFT

CONSOLIDATED EDISON (Continued) **1009243905**

Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Z252 **MYER AUTO CENTER** **NY UST** **U004047674**
NNW **480 FLUSHING AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.225 mi.
1190 ft. **Site 8 of 10 in cluster Z**

Relative:
Lower

Actual:
13 ft.

UST:
Id/Status: 2-605797 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 588284.84970
UTM Y: 4505857.26081
Site Type: Other

Affiliation Records:
Site Id: 27664
Affiliation Type: Facility Owner
Company Name: MYER AUTO CENTER
Contact Type: OWNER
Contact Name: SHLOMO FREEDMAN
Address1: 480 FLUSHING AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 643-2367
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-03-23

Site Id: 27664
Affiliation Type: Mail Contact
Company Name: MYER AUTO CENTER
Contact Type: Not reported
Contact Name: SHLOMO FRIEDMAN
Address1: 480 FLUSHING AVENUE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 643-2367
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-09-15

DRAFT

MYER AUTO CENTER (Continued) **U004047674**

Site Id:	27664
Affiliation Type:	Facility Operator
Company Name:	MYER AUTO CENTER
Contact Type:	Not reported
Contact Name:	SHLOMO FRIEDMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 643-2367
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2009-03-23

Site Id:	27664
Affiliation Type:	Emergency Contact
Company Name:	MYER AUTO CENTER
Contact Type:	Not reported
Contact Name:	SHLOMO FRIEDMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 643-2367
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2009-03-23

Tank Info:

Tank Number:	01
Tank ID:	60482
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	500
Install Date:	05/01/2005
Date Tank Closed:	05/01/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

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:

DRAFT

MYER AUTO CENTER (Continued) **U004047674**

J00 - Dispenser - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

AE253 **744 BEDFORD AVENUE** **NY BROWNFIELDS** **S116712571**
NW **742 - 760 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.226 mi.
1191 ft. **Site 2 of 7 in cluster AE**

Relative: **Lower**
Actual: **17 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	495194
Acres:	0.483
HW Code:	C224193
SWIS:	2401
Town:	New York City
Record Added Date:	05/22/2014
Record Updated Date:	05/16/2017
Update By:	DJEVANS
Site Description:	Location: The site is located in the Bedford-Stuyvesant section of the borough of Brooklyn, Kings County. The site is generally rectangular in shape with 193.75 feet of frontage along Bedford Avenue. The Site is comprised of a single tax parcel (Block 1886, Lot 44)which were recently merged from 3 lots. A 10 foot strip along the rear portion of former Lot 145 is excluded from the boundaries of the brownfield site due to it being part of an adjacent former manufactured gas plant site(ref. site no. 224068). The site is approximately 0.48 acres in size. Site Features: The buildings have been removed in preparation for re-development. 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:	Soil and groundwater were analyzed for volatile organic compounds

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744 BEDFORD AVENUE (Continued) **S116712571**

(VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Soil Based upon investigations conducted to date, the primary contaminants of concern are petroleum-related VOCs documented to a depth of 15 feet below grade in the vicinity of historic underground storage tanks. The petroleum-related VOCs, including ethylbenzene, n-propylbenzene, xylene, and 1,3,5-Trimethylbenzene (1,3,5-TMB) exceed the unrestricted use soil cleanup objectives (UUSCOs) and 1,2,4-Trimethylbenzene (1,2,4-TMB) exceeding restricted residential soil cleanup objectives (RRSCOs). No PCBs, or pesticides were detected in site soils exceeding UUSCOs. Additionally, historic fill material has been identified across the Site to depths as great as 6 feet below grade. The historic fill material contains semi-volatile organic compounds and metals including copper, lead, mercury and zinc above unrestricted and/or restricted use SCOs. Data does not indicate any off-site impacts in soil related to this site. Groundwater Petroleum VOCs including BTEX compounds, trimethylbenzenes, butylbenzenes, napthalene and isopropylbenzene were reported in groundwater in the vicinity of the historic underground tanks. Benzene was also reported above NYSDEC Ambient Water Quality Standards (AWQS) in the central and northern portion of the Site. VOCs reported above standards were 1,2,4-TMB (230 parts per billion (ppb)), 1,3,5-TMB (120 ppb), benzene (240 ppb), ethylbenzene (610 ppb), isopropylbenzene (120 ppb), m&p xylenes (240 ppb), napthalene (200 ppb), butylbenzene (24 ppb), n-propylbenzene (120 ppb), o xylenes (82 ppb), sec-butylbenzene (25 ppb), toluene (50 ppb). CVOCs reported above standards were limited to 1,2-Dichloroethane (4.6 ppb) in MW5 located near the suspect underground tanks. SVOC detections above groundwater standards were limited to naphthalene at a concentration of 120 ppb in MW6 and pentachlorophenol at a concentration of 42 ppb in MW3. In addition several PAH parameters were reported in MW1 and MW2 at concentrations slightly above the 2 part per trillion standards for these compounds. The presence of naphthalene in MW6 and its concentration ratio compared to the other VOCs detected in this sample suggest that some portion of the dissolved VOCs may be originating on the adjacent former manufactured gas plant site. Several dissolved metals were detected above standards including sodium, magnesium and manganese were detected above standards throughout the Site. The metals detected in groundwater are consistent with general groundwater quality throughout the area and are generally considered to be associated with over pumping of the aquifer in the past and saltwater intrusion. Data does not indicate any off-site impacts in groundwater related to this site. Soil Vapor - soil vapor samples were collected from eight soil vapor implants (SG1 - SG8). Analytical results were compared to the Summary of Background Levels for Selected Compounds (NYSDOH Database, Outdoor values, 2003). With the exception of benzene in one sample (SG3), petroleum-related VOCs (BTEX) were generally low in soil vapor samples and ranged from 43 micrograms per cubic meter ug/m3 (SG4) to 102 ug/m3 (SG5) at all other soil vapor locations. The total BTEX concentration in SG3 was 1,037 ug/m3. Chlorinated VOCs (CVOCs) were reported in the majority of the soil vapor samples with Trichloroethylene (TCE) reported in 4 of the 8 soil vapor samples and Tetrachloroethylene (PCE) reported in all 8 samples. Detectable concentrations were low with TCE ranging in concentration from 0.27 ug/m3 to 0.68 ug/m3. PCE concentrations ranged from 0.7 ug/m3 to 4.03 ug/m3.

DRAFT

744 BEDFORD AVENUE (Continued) **S116712571**

Health Problem:	People may contact contaminated soil or groundwater if they dig below the ground surface. 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. Because the site is vacant, the inhalation of site-related contaminants due to soil vapor intrusion does not represent a current concern. Environmental sampling indicates that site-related contamination does not pose a soil vapor 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:	5/22/2014 8:46:00 AM
Record Upd:	9/30/2016 9:22:00 AM
Updated By:	SGMALSAN
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:	On-Site Operator
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:	Applicant/Requestor
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:	Owner
Sub Type:	06
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

DRAFT

744 BEDFORD AVENUE (Continued) **S116712571**

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
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
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

DRAFT

744 BEDFORD AVENUE (Continued) **S116712571**

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
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:	12/14/2015 10:29:00 AM
Record Updated:	12/14/2015 10:29:00 AM
Updated By:	SXMAHAT

Y254 **K - SKILLMAN ST. STATION** **NY SHWS** **S109321184**
NW **7 SKILLMAN STREET** **NY BROWNFIELDS** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.226 mi.
1191 ft. **Site 7 of 7 in cluster Y**

Relative:
Lower

Actual:
19 ft.

SHWS:

Program:	HW
Site Code:	379003
Classification:	A
Region:	2
Acres:	0.54

DRAFT

K - SKILLMAN ST. STATION (Continued) **S109321184**

HW Code: 224068
Record Add: 03/27/2007
Record Upd: 03/30/2017
Updated By: GWHEITZM
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 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

DRAFT

K - SKILLMAN ST. STATION (Continued) **S109321184**

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 of the affected property have been notified where mitigation or monitoring of impacts to indoor air is required.

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

DRAFT

K - SKILLMAN ST. STATION (Continued) **S109321184**

Lat/Long:	Not reported
Dell:	Not reported
Record Add:	3/6/2012 1:37:00 PM
Record Upd:	9/20/2013 2:17:00 PM
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
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
HW Code:	224068
Waste Type:	COAL TAR
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

DRAFT

K - SKILLMAN ST. STATION (Continued) **S109321184**

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
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	224068

DRAFT

K - SKILLMAN ST. STATION (Continued) **S109321184**

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
Crossref ID:	C224156
Cross Ref Type Code:	22
Cross Ref Type:	BCP Site ID
Record Added Date:	11/17/2011 9:19:00 AM
Record Updated:	11/17/2011 9:19:00 AM
Updated By:	BXANDERS

BROWNFIELDS:

Program:	BCP
Site Code:	57409
Acres:	0.7
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:	Not reported
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

DRAFT

K - SKILLMAN ST. STATION (Continued) **S109321184**

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

X255 **168 FRANKLIN AVE, LLC.** **NY UST** **U004118644**
SW **182 FRANKLIN AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.228 mi.
1203 ft. **Site 6 of 8 in cluster X**

Relative:
Higher

Actual:
49 ft.

UST:

Id/Status:	2-610767 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588054.47799
UTM Y:	4505211.08149
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	393513
Affiliation Type:	Facility Owner
Company Name:	168 FRANKLIN AVE LLC
Contact Type:	MEMBER
Contact Name:	MOSHE BLUM
Address1:	70 TAFFEE PL.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(917) 692-5635
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kakyer
Date Last Modified:	2008-02-13

Site Id:	393513
Affiliation Type:	Mail Contact
Company Name:	168 FRANKLIN AVE LLC.
Contact Type:	Not reported
Contact Name:	MOSHE BLUM
Address1:	70 TAFFEE PL.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001

DRAFT

168 FRANKLIN AVE, LLC. (Continued) **U004118644**

Phone:	(917) 692-5635
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kakyer
Date Last Modified:	2008-02-13

Site Id:	393513
Affiliation Type:	Facility Operator
Company Name:	168 FRANKLIN AVE, LLC.
Contact Type:	Not reported
Contact Name:	MOSHE BLUM
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 802-1200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kakyer
Date Last Modified:	2008-02-13

Site Id:	393513
Affiliation Type:	Emergency Contact
Company Name:	168 FRANKLIN AVE LLC
Contact Type:	Not reported
Contact Name:	MOSHE BLUM
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 692-5635
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kakyer
Date Last Modified:	2008-02-13

Tank Info:

Tank Number:	0001
Tank ID:	221602
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1080
Install Date:	02/11/2008
Date Tank Closed:	02/13/2008
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

DRAFT

168 FRANKLIN AVE, LLC. (Continued) **U004118644**

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: kakyer
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

Tank Number: 0002
Tank ID: 221604
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1080
Install Date: 02/11/2008
Date Tank Closed: 02/13/2008
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: kakyer
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None

Tank Number: 0003
Tank ID: 221607
Tank Status: Closed - Removed

DRAFT

168 FRANKLIN AVE, LLC. (Continued) **U004118644**

Material Name:	Closed - Removed
Capacity Gallons:	1080
Install Date:	02/11/2008
Date Tank Closed:	02/13/2008
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:	kakyer
Last Modified:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None

Tank Number:	0004
Tank ID:	221608
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1080
Install Date:	02/11/2008
Date Tank Closed:	02/13/2008
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:	kakyer
Last Modified:	04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

DRAFT

168 FRANKLIN AVE, LLC. (Continued) **U004118644**

E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None

X256 **INTERBORO BUS** **RCRA NonGen / NLR** **1000214445**
SW **178 FRANKLIN AVE** **FINDS** **NYD021522206**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.228 mi.
1203 ft. **Site 7 of 8 in cluster X**

Relative:
Higher

Actual:
49 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	INTERBORO BUS
Facility address:	178 FRANKLIN AVE BROOKLYN, NY 11205-2704
EPA ID:	NYD021522206
Mailing address:	MOCCASIN PL WESLEY HILLS, NY 10952
Contact:	Not reported
Contact address:	MOCCASIN PL WESLEY HILLS, NY 10952
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JEANMARIE WU
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JEANMARIE WU
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported

DRAFT

INTERBORO BUS (Continued) **1000214445**

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
Site name: INTERBORO BUS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: INTERBORO BUS
Classification: Not a generator, verified

Date form received by agency: 11/12/1987
Site name: INTERBORO BUS
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110004351488

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: 1000214445
Registry ID: 110004351488

DRAFT

INTERBORO BUS (Continued) **1000214445**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004351488

Z257 **CONTINENTAL TECHNICAL FINISHES** **RCRA NonGen / NLR** **1000412452**
NNW **495 FLUSHING AVE** **FINDS** **NYD002401537**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.228 mi. **NY MANIFEST**
1204 ft. **Site 9 of 10 in cluster Z**

Relative:
Lower

Actual:
13 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	CONTINENTAL TECHNICAL FINISHES
Facility address:	495 FLUSHING AVE BROOKLYN, NY 11205-1610
EPA ID:	NYD002401537
Mailing address:	FLUSHING AVE BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	FLUSHING 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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	487 FLUSHING AVE REALTY INC & 495 FLUSH
Owner/operator address:	495 FLUSHING AVE BROOKLYN, NY 11205
Owner/operator country:	US
Owner/operator telephone:	212-624-5240
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CONTINENTAL TECHNICAL FINISHES CORP
Owner/operator address:	501 FLUSHING AVE OPERCITY, NY 99999
Owner/operator country:	US
Owner/operator telephone:	212-852-4305
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
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

DRAFT

CONTINENTAL TECHNICAL FINISHES (Continued) **1000412452**

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
Site name: CONTINENTAL TECHNICAL FINISHES
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: CONTINENTAL TECHNICAL FINISHES
Classification: Not a generator, verified

Date form received by agency: 11/19/1980
Site name: CONTINENTAL TECHNICAL FINISHES
Classification: Not a generator, verified

. Waste code: K078
. Waste name: K078

Date form received by agency: 08/18/1980
Site name: CONTINENTAL TECHNICAL FINISHES
Classification: Large Quantity Generator

. Waste code: F001
. Waste name: 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 name: 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 name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

DRAFT

CONTINENTAL TECHNICAL FINISHES (Continued) **1000412452**

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 name: 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: K078
. Waste name: K078

. Waste code: K082
. Waste name: K082

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/26/1985
Date achieved compliance: 02/12/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/01/1985
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: 03/20/1984
Date achieved compliance: 02/12/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/13/1984
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: 06/26/1985

DRAFT

CONTINENTAL TECHNICAL FINISHES (Continued) **1000412452**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/12/1986
Evaluation lead agency: State

Evaluation date: 03/20/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/12/1986
Evaluation lead agency: State

FINDS:

Registry ID: 110004341150

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: 1000412452
Registry ID: 110004341150
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004341150

NY MANIFEST:
Country: USA
EPA ID: NYD002401537
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: NYD002401537
Mailing Name: CONTINENTAL TECHNICAL FINISHERS CORP
Mailing Contact: FLEISHER GERALD PRES
Mailing Address 1: 495 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: 2126245240

DRAFT

CONTINENTAL TECHNICAL FINISHES (Continued) **1000412452**

NY MANIFEST:

Document ID:	NYA6402546
Manifest Status:	C
seq:	Not reported
Year:	1987
Trans1 State ID:	PLATE#
Trans2 State ID:	57745GB
Generator Ship Date:	12/30/1987
Trans1 Recv Date:	12/30/1987
Trans2 Recv Date:	/ /
TSD Site Recv Date:	12/30/1987
Part A Recv Date:	01/07/1988
Part B Recv Date:	01/12/1988
Generator EPA ID:	NYD002401537
Trans1 EPA ID:	NYD000824334
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD000824334
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:	00135
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	003
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

Click this hyperlink while viewing on your computer to access
181 additional NY_MANIFEST: record(s) in the EDR Site Report.

Z258 **SPENCER STREET GW** **NY SHWS** **S121102086**
NNW **INTERSECTION OF SPENCER STREET AND FLUSHING AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.229 mi.
1208 ft. **Site 10 of 10 in cluster Z**

Relative: **Lower**

Actual: **13 ft.**

SHWS:

Program:	HW
Site Code:	537811
Classification:	P

DRAFT

SPENCER STREET GW (Continued) **S121102086**

Region:	2
Acres:	Not reported
HW Code:	224251
Record Add:	12/27/2016
Record Upd:	08/01/2017
Updated By:	SXDEWES
Site Description:	At this time, no other site-specific information is available. The project was generated based on information collected on the public sidewalk of Spencer Street between Flushing Avenue and Park Avenue. More information will be provided as it becomes available.
Env Problem:	To date, only one groundwater sample has been collected as part of the environmental investigation. A site characterization will be conducted in 2017. Groundwater: The site is contaminated with chlorinated volatile organic compounds (VOCs). 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). Soil, groundwater and soil vapor samples will be collected as part of the 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:	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

DRAFT

AB259 **CON EDISON** **RCRA NonGen / NLR** **1019904979**
ESE **495 WILLOUGHBY AVE** **FINDS** **NYP004804373**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.229 mi.
1210 ft. **Site 6 of 11 in cluster AB**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/09/2015
Facility name:	CON EDISON
Facility address:	495 WILLOUGHBY AVE BROOKLYN, NY 11206
EPA ID:	NYP004804373
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	07/09/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069663705

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.

DRAFT

CON EDISON (Continued) **1019904979**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
- Envid: 1019904979
- Registry ID: 110069663705
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069663705

AB260 **CON EDISON** **NJ MANIFEST** **S120673670**
ESE **495 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.229 mi.
1210 ft. **Site 7 of 11 in cluster AB**

Relative:
Higher

Actual:
33 ft.

NJ MANIFEST:
- EPA Id: NYP004804373
- 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: 002614501GBF
- EPA ID: NYP004804373
- Date Shipped: 7/9/2015
- 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

DRAFT

CON EDISON (Continued) **S120673670**

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

AB261 **CON EDISON SERVICE BOX: 9881** **RCRA NonGen / NLR** **1016677386**
ESE **495 WILLOUGHBY AVE** **FINDS** **NYP004309761**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.229 mi. **NY MANIFEST**
1210 ft. **Site 8 of 11 in cluster AB**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/09/2013
Facility name:	CON EDISON SERVICE BOX: 9881
Facility address:	495 WILLOUGHBY AVE BROOKLYN, NY 11206
EPA ID:	NYP004309761
Mailing address:	VING PL, RM 828 NEW YORK, NY 10003
Contact:	ANTHONY SIGNORE
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No

DRAFT

CON EDISON SERVICE BOX: 9881 (Continued) **1016677386**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 05/09/2013
Site name: CON EDISON SERVICE BOX: 9881
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058873036

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: 1016677386
Registry ID: 110058873036
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058873036

NY MANIFEST:
Country: USA
EPA ID: NYP004804373
Facility Status: Not reported
Location Address 1: 495 WILLOUGHBY AVENUE
Code: BP
Location Address 2: SB 9881
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004804373
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

DRAFT

CON EDISON SERVICE BOX: 9881 (Continued) **1016677386**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/09/2015
Trans1 Recv Date:	07/09/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/09/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004804373
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002614501GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

Country:	USA
EPA ID:	NYP004309761
Facility Status:	Not reported
Location Address 1:	495 WILLOUGHBY AVE

DRAFT

CON EDISON SERVICE BOX: 9881 (Continued) **1016677386**

Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11206
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004309761
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/09/2013
Trans1 Recv Date:	05/09/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/13/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004309761
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002017193GBF
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

DRAFT

CON EDISON SERVICE BOX: 9881 (Continued) **1016677386**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

X262 **CON EDISON SERVICE BOX: 26123** **RCRA NonGen / NLR** **1016677546**
SW **187 FRANKLIN AVE** **FINDS** **NYP004311882**
1/8-1/4 **BROOKLYN, NY 11205** **ECHO**
0.230 mi. **NY MANIFEST**
1216 ft. **Site 8 of 8 in cluster X**

Relative: Higher
Actual: 51 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/13/2013
Facility name:	CON EDISON SERVICE BOX: 26123
Facility address:	187 FRANKLIN AVE BROOKLYN, NY 11205
EPA ID:	NYP004311882
Mailing address:	VING PL, RM 828 NEW YORK, NY 10003
Contact:	ANTHONY SIGNORE
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-666-4714
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DRAFT

CON EDISON SERVICE BOX: 26123 (Continued) **1016677546**

Historical Generators:
Date form received by agency: 05/13/2013
Site name: CON EDISON SERVICE BOX: 26123
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058876033

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: 1016677546
Registry ID: 110058876033
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058876033

NY MANIFEST:
Country: USA
EPA ID: NYP004311882
Facility Status: Not reported
Location Address 1: 187 FRANKLIN 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: NYP004311882
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

DRAFT

CON EDISON SERVICE BOX: 26123 (Continued) **1016677546**

Manifest Status:	Not reported
seq:	Not reported
Year:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	05/13/2013
Trans1 Recv Date:	05/13/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/16/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004311882
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002018095GBF
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

AE263 **GETTY 649** **NY UST** **U000416821**
NW **723 BEDFORD AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.232 mi.
1225 ft. **Site 3 of 7 in cluster AE**

Relative:
Lower

Actual:
13 ft.

UST:

Id/Status:	2-145777 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588146.95657
UTM Y:	4505842.27053
Site Type:	Unknown

Affiliation Records:

Site Id:	4192
Affiliation Type:	Facility Owner
Company Name:	LEEMILTS PETROLEUM, INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	125 JERICHO TURNPIKE
Address2:	Not reported
City:	JERICHO
State:	NY
Zip Code:	11753
Country Code:	001
Phone:	(516) 338-6000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4192
Affiliation Type:	Mail Contact
Company Name:	CATAPANO ENGINEERING,PC
Contact Type:	Not reported
Contact Name:	JOHN V.CATAPANO,PELUIS OC
Address1:	125 BAYLIS ROAD
Address2:	Not reported
City:	MELVILLE
State:	NY
Zip Code:	11747
Country Code:	001
Phone:	(516) 694-9696
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4192
Affiliation Type:	Facility Operator
Company Name:	GETTY 649
Contact Type:	Not reported
Contact Name:	VACANT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

DRAFT

GETTY 649 (Continued) **U000416821**

Zip Code:	Not reported
Country Code:	001
Phone:	(718) 855-4376
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4192
Affiliation Type:	Emergency Contact
Company Name:	LEEMILTS PETROLEUM, INC.
Contact Type:	Not reported
Contact Name:	LUIS OCHONTORENA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 729-6500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	8621
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	14
Date Test:	05/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
J02 - Dispenser - Suction Dispenser

DRAFT

GETTY 649 (Continued) **U000416821**

Tank Number:	002
Tank ID:	8622
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	14
Date Test:	05/01/1994
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
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser

Tank Number:	003
Tank ID:	8623
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	14
Date Test:	05/01/1994
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
G03 - Tank Secondary Containment - Vault (w/o access)

DRAFT

GETTY 649 (Continued) **U000416821**

H00 - Tank Leak Detection - None
I00 - Overfill - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number:	004
Tank ID:	8624
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

Tank Number:	005
Tank ID:	8625
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
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

DRAFT

GETTY 649 (Continued) **U000416821**

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:	006
Tank ID:	8626
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

Tank Number:	007
Tank ID:	8627
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	02/01/1998
Date Tank Closed:	02/01/1998
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

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GETTY 649 (Continued) **U000416821**

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: 008
Tank ID: 8628
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 009
Tank ID: 8629
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998

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GETTY 649 (Continued) **U000416821**

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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

Tank Number: 010
Tank ID: 8630
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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: 011

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GETTY 649 (Continued) **U000416821**

Tank ID: 8631
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 012
Tank ID: 8632
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None

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GETTY 649 (Continued) **U000416821**

B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

Tank Number: 013
Tank ID: 8633
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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: 014
Tank ID: 53800
Tank Status: Temporarily Out of Service
Material Name: Temporarily Out of Service
Capacity Gallons: 550
Install Date: 02/01/1998
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:

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GETTY 649 (Continued) **U000416821**

A00 - Tank Internal Protection - 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
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 015
Tank ID: 53801
Tank Status: Temporarily Out of Service
Material Name: Temporarily Out of Service
Capacity Gallons: 550
Install Date: 02/01/1998
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External 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
A00 - Tank Internal Protection - None

Tank Number: 016
Tank ID: 53802
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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

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GETTY 649 (Continued) **U000416821**

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
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

Tank Number: 017
Tank ID: 53803
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 02/01/1998
Date Tank Closed: 02/01/1998
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
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
H00 - Tank Leak Detection - None
I00 - Overfill - None

AE264 **GETTY PETROLEUM CORP 00649** **NY Spills** **1001223876**
NW **723 BEDFORD AVE** **RCRA NonGen / NLR** **NYR000050922**
1/8-1/4 **BROOKLYN, NY 11206** **NY MANIFEST**
0.232 mi.
1225 ft. **Site 4 of 7 in cluster AE**

Relative: **Lower**
Actual: **13 ft.**

SPILLS:
Facility ID: 9708900
Facility Type: ER
Spill Number: 9708900
DER Facility ID: 57543

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GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

Site ID:	59332
DEC Region:	2
Closed Date:	2006-03-20
Spill Cause:	Housekeeping
Spill Class:	B3
SWIS:	2401
Spill Date:	1997-10-29
Investigator:	aaobliga
Referred To:	Not reported
Reported to Dept:	1997-10-30
CID:	266
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	2004-04-02
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1997-10-30
Spill Record Last Update:	2006-09-19
Spiller Name:	Not reported
Spiller Company:	GETTY PETROLEUM COMPANY
Spiller Address:	30-23 GREENPOINT AVENUE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 9/8/99 On site. Wolf Landau, owner of site, 1-800-543-5007 212-966-3404 Phil DeBlasi Tyree 516-249-3150 ext 352 Wolf's contractor excavating for footing of five residential bldgs on northern portion of property. Phil handed DEC analytical from boring that were performed along northern portion of property all clean. Phil was getting hits from his mini rae meter - but no odors. When DEC rechecked same soil with PID, no detection whatsoever. JMR 9/9/99-Spoke to Lou from Tyree, who is proposing addtl Geoprobe investigation on the station property to investigate the impact to groundwater and the installation of permanent monitoring wells along the perimeter on the sidewalk to monitor the groundwater. I recommended the complete source removal in the areas where tank pull endpoints were hot. JMR 3/13/0 REASSIGNED FROM ROMMEL TO VOUGHT. 1/6/03-Vought-Spoke to Dr. Youssefnia (516-338-0626) (718)997-8688 who is working owner who was requesting site information. Vought sent him a copy of the FOIL request. Dr Youssefnia stated that according to a building expediter he was working with, a building was already on-site. 1/29/2004-Vought-File review by Vought: Tank Closure Report-March 1998-Tyree Organization(Joe Rennie-631-249-3150). Reason for tank closure was property divestment. Excavation and removal of three (4000-gallon) gasoline USTs west of station building, twelve (550-gallon) gasoline USTs located west of station building(previously abandoned with water), three (550-gallon) steel USTs located on southwest corner of property (previously abandoned with water), one (1000-gallon) fuel oil UST(previously abandoned) located southeast of station building, one (550-gallon) fuel oil UST located adjacent to Bedford Ave, and one (550-gallon) waste oil UST located north of station building. Surrounding property is residential/commercial. Gasoline service station located across

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GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

Flushing Ave southwest of site. Soil analyticals show up to 2250ppb xylene(ASW3), 607ppb MTBE(ASW3), 2330ppb benzene(ASW4), 17800ppb napthalene(ASW4), 1120ppb benzene(ASW5), 21800ppb napthalene(ASW5), 93.1ppb benzene(ASW6), 5640ppb napthalene(ASW6), 3280ppb xylene(ASW8) and 132ppb MTBE(ASW10). All ASW samples from gasoline excavation. Soil analyticals also show 116000ppb phenanthrene(HL1) and 2940ppb ethylbenzene(HL2). All HL samples are from hydraulic lifts. 254.63 tons of soil were excavated and removed (disposal manifest provided) in Dec 1997. 1309.06 tons of soil were excavated and removed in Feb 1998 (disposal manifest provided). Email to DEC(O'Dowd) from Tyree(Devaux)-12/9/98. New property owner is Wolf Landau. Subsurface Investigation Report-Tyree Org-5/24/99. Nine soil borings performed north of gasoline excavation. Soil analyticals show 7950ppb xylene(B6 6-8'), 60400 1,2,4-Trimethylbenzene(B6 6-8'), 5660 1,3,5-Trimethylbenzene(B6 6-8'). No water samples taken. Email from Tyree(Louis Drozd) to DEC(O'Dowd)-9/3/99. Tyree requests environmental officer onsite to avoid potential conflicts with respect to underpinning of site which has already begun. Progress Report (Tyree)-11/4/99. Approximately 50% of the entire excavation has been completed. During the excavation of the northwest end of the property, a concrete vault containing two 550-gallon steel riveted tanks was discovered . Tanks were removed. Impacted soil observed approximately 8-10 feet below grade around the tank excavation area. Excavation of impacted soil to depth of 12'. Geoprobe investigation planned for 11/99 around old tank field. Email from Tyree(Drozd) to DEC(Rommel)-11/29/99. Two borings performed in areas suspected of having highest contamination . A full report will be submitted. Letter from DEC(Rommel) to Getty(Ochotororena)-11/30/99. Currently the owner has constructed the foundation walls but significant soil and groundwater contamination still exists at the site . Therefore the Department does not recommend that construction of a residential building continues on top of high concentrations of petroleum that currently exist in soil and the shallow groundwater . The Department required: 1)submission of soil endpoint analyticals 2)submission of a workplan including full delineation of soil and groundwater contamination, source removal, installation of a vapor barrier, long term remediation proposal for groundwater. Rommel spoke to Samuel Salamon (917-903-9813) and explained that significant contamination still exists on site and that construction of residential building is not recommended. Salamon indicated that he spoke with Drozd who assured him that soil was clean and ok for construction. Email from Tyree(Drozd) to DEC(Rommel)-11/30/99. To date, Tyree has organized the disposal of approximately 800 yards of additional impacted soil since the beginning of excavation activities in August 1999. Impacted soil was observed primarily in the area north of the sand fill next to the former tank field. Imapcted soil was removed to a depth of 14' below grade. Letter from DEC(Rommel) to Getty(Ochoterena)-11/30/99. The Department does not recommend that construction of a residential building continues on top of the high concentrations of petroleum that currently exist in the soil and shallow groundwater . The Department requires: submission of endpoint analyticals, submission of a workplan including delineation of soil and groundwater contamination (including five wells in the sidewalk along Flushing avenue, Bedford Ave and along the eastern portion of the property), source removal, installation of a vapor barrier and horizontal piping for later biological treatment/passive venting/SVE and long term remediation proposal for groundwater contamination. Once the source

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GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

material has been removed and the vapor barriers have been installed construction of the foundation can continue . Copy of letter also sent to Landau. Email fro Tyree(Drozd) to DEC(Rommel)-12/1/99. We would like to request a cease of construction order, directed to the property owner, as dictated by the state . Letter from Tyree(Drozd) to DEC(Rommel)-12/2/99. Further delineation scheduled for 12/3/99. Tyree will evaluate requirements in in 11/30/99 letter and provide a response upon client approval. 800 yards of additional soil was excavated. As per DEC request, the impacted soil in this area was removed to a depth of approximately 14 feet below grade in the areas of gross contamination, directly above the groundwater interface . Soil/groundwater borings were conducted in the area of the highest observed contamination (B-2 and B-3). Other boring attempts were usuccessful due to unstable and confined site conditions that limited equipment access . Further site delineation will be conducted on December 3, 1999 . Soil analyticals show 21800ppb ethylbenzene(B2 15-17'), 95800ppb xylene(B2 15-17'), 39100ppb xylene(B3 10-12'), 45000ppb toluene(B3 15-17'), 69000ppb ethylbenzene(B3 15-17') and 243000ppb xylene(B3 15-17'). Remedial Action Plan(Tyree)-12/23/99. Plan involving additional removal of grossly impacted soils to the groundwater interface, followed by short term land farm type bioremediation project, concluded with installation of a process controlled, enzyme enhanced bioremediation . Required horizontal piping will installed. Final stages of excavation/removal process will be followed by the installation of a horizontal piping gallery and a groundwater recovery well. Clay at site may inhibit SVE. A geomembrane liner will be installed to ensure no vapor migration into above residence. Letter from DEC(Rommel) to Tyree(Drozd)-1/7/00. DEC has reviewed RAP. DEC staff is currently reviewing the bioremediation portion of the proposal and will provide comments in the near future . DEC approves the proposed additional soil excavation and monitoring well installation . Letter also noted additional borings may be required. Well Installation Report (Tyree)-1/2/00. Tyree has succcesfully installed four monitoring wells in the sidewalks on Bedford and Flushing Avenues . Apparent groundwater flow to the southeast. Groundwater analyticals show 8.9ppb benzene(W1), 34.7ppb toluene(W1), 180ppb xylene(W1), 38ppb napthalene(W1), 14ppb MTBE(W2), 28.5ppb MTBE(W3), 71.4ppb benzene(W-4) and 161ppb MTBE(W-4). Letter from DEC(Rommel) to Getty(Ochotorena)-2/18/00. DEC approves the bioremediation portion of the RAP pending the ammendment of the following: 1)The reinjected water must meet one of the following criteria: it must meet wastewater limits for groundwater discharge and the area in which the injection is taking place is hydraulically controlled by a system that prevents migration of contaminated groundwater beyond the boundaries of the containment zone 2)inclusion of a performance monitoring plan via establishment of a baseline fingerprint chromatogram of the groundwater prior to treatment to see if there is a shift in the chromatogram after treatment starts, analysis must also be performed for dissolved oxygen, 8260/8270 and GC/MS fingerprints. DEC recommends sampling every two weeks initially 3)additional installation of monitoring wells east of W-4, south of W-4, west of W-1, south of W-3. Letter also included STIPULATION AGREEMENT. Letter from Tyree(Drozd) to DEC(Rommel)-1/22/00. Due to unforseen ligitgation between the property owners and our client, further work has been put on hold until a resolution to pending legal issues has been resolved. Groundwater Results-The Practorian Group-8/8/00. Performed groundwater and soil analysis of well samples

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GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

and boring samples for Mr. Landau. It is our considered opinion that the contamination has not progressed beyond the perimeter of the property bordered by Bedford Avenue or Flushing Avenue. During sampling strong gasoline odor noted in MW2, MW4 and MW5. Groundwater analyticals show 28ppb napthalene(MW-2), 400ppb MTBE(MW2), <100ppb benzene(MW2), 16ppb MTBE(MW3), 2ppb benzene(MW4). Business Card: Wolf Landau, Conintental Sportwear, 135 West 27th Street, NYNY 10001 Letter from Praetorian Group(Pat D'Agnese-718-359-5826)-11/27/00. We are pleased to offer this outline of our proposed RAP . Our plan calls for meausured applications of our bacterial enzyme product. We will install an irrigation and vapor extracting system that will allow the The Praetorian Group to treat the site further, if necessary . Proposal also to install horizontal slotted piping across the excavation. Letter from Cosmos Environmental (Alexander Avrasen-516-374-7890). I would like to inform you that for reasons not under our control, Cosmos Environmental Services is delayed with the installation of a soil vapor recovery system . Letter also attached from Cosmos to Landau-5/2/01. Despite numerous requests the area designated by you for the installation of a SVES shed is still covered with trees and debris I specifically requested that our office be notified regarding the date and time of the installation of subsurface portions of the concrete enclosures for the elevators and the foundation walls. No notification was made of this work and this work has been completed without our presence I observed some parts of the installed pipework broken and or missing . 1/29/04-Vought-After file review NYSDEC requires: 1)signing of Stipulation agreement 2)delineation east of W-4, south of W-4, west of W-1 and south of W-3 3)current status of underground piping and recovery wells 4)immediate sampling of monitoring wells 5)surrounding area property and use sketch 6)immediate PID survey of basement. Vought called Landau (212-966-3404) with requirements and left message to return call to DEC. Vought called Dr. Yousefnia and left message to return call to DEC. Vought sent certified STIPULATION AGREEMENT including above requirements on 1/2/04. 1/2/04-Vought-Spoke with Wolf Landau who has claimed responsibility for site investigation and remediation. Vought sent STIP to Landau with 3/2/04 deadline. 3/10/04-Vought-Called Landau and Stipulation deadline extended to 4/12/04 due to FOIL review process. If Stipulation not received by 4/12 case will be referred to DEC legal. 4/2/04-Vought-Received signed Stipulation Agreement by Wolf Landau dated 4/2/04. Stip implemented by DEC Kunkel on 4/9/04. Vought faxed copy of Stip to Landau. 5/13/04-Vought-Spoke to Dr. Youssefnia and he stated that DEP was also involved in review process (Callista Nazaire project manager -718-595-4401 fax 718-595-4479). Vought left message for Callista to return call to DEC. Vought called Wolf Landau and left message repeating Corrective action plan requirements and requirement of complete investigation by 6/9/04. 5/14/04-Vought-Received call back from Callista and no file on record with DEP. Vought faxed Callista copy of spill report and awaiting DEP response. Vought spoke to Wolf Landau and repeated 6/6/04 deadline for submission of investigation report. 6/10/04-Vought-Called Wolf Landau with regards to Investigation report and Landau agreed that if DEC did not receive report by 6/23/04 it would be referred to DEC Legal. 06/11/04-Vought-Received proposed workplan from New York Petroleum and Drilling (Dr. Yousefnia 800-958-1941) dated 6/1/04. Submitted herewith is our proposed scope of work and cost estimate to complete an environmental investigation at the following properties, 713-723 Bedford Avenue . All excavation

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GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

and construction on the existing six story building has been completed . The following tasks will be performed to rule out any possible contamination...1.Conduct a detailed air monitoring program through the entire basement...with a volatile screeing device 2.A profeesional engineer will investigate the basement concrete, foundation, elevator pits, any cracks, pipes utility etc. . Complete soil borings to the depth of 8-12 feet or water interface. Collect and analyze two soil samples according to workplan specifications. Vought arranged office meeting with Landau, Youssefnia and DEC legal. 6/14/04-Vought-Soil, Water and Air Investigation Plan (NY Petroleum and Drilling Iradji Youssefnia) dated June 14, 2004. The purpose of this workplan is to meet DEC/DEP requirements pertaining to soil sampling at the site. Proposal for four Geoprobe soil borings. No site plan with proposed locations included. If no elevated OVM readings or visual staining is observed, the sample will be collected 0-2 feet and 8-10 feet below grade . Air monitoring program will be conducted using a Century Model OVA 128 Organic Vapor analyzer... . 06/24/04-Vought-Reviewed workplan. According to STIP Investigation Summary due on April 2, 2004. Interview with consultant revealled that building is already occupied. As a result: 1)case may be referred to DEC legal for enforcement upon results of 7/1/04 meeting 2)Site visit is scheduled to look for vapor impacts and well locations 3)notification will be made to DEP Cabbagestalk and NYCDOB Phyllis Arnold due to E designation and current occupancy 5)monthly indoor air sampling as per NYSDOH guidance will be required 6)current status/sampling of SVE piping 6)installation of delineation wells east of W-4, south of W-4, west of W-1 and south of W-3 and sampling of current wells 7)determination of actual and not apparent groundwater flow direction 8)submission of endpoint analyticals from final terminus of excavation including depth and location of samples collected 9)site plan with proposed boring locations 10)soil sampling procedures of highest PID reading/deepest dry soil sample as stated in 2/6/04 letter. 6/25/04-Vought-Sent email to Caggabestalk(NYCDEP) asking if current occupation of buildings violates E desingation and the certificant of occupancy (if there is one). Site visit by Vought. Site occupied by seven story residential apartment building with some apartments already occupied. Monitoring wells still in sidewalk. East of site is Universal Springs with no signs of vents or remote fills. South of site is seven story residential apartments of same age and build (possibly same developer and owner). Pride gasoline station located to the southwest and residential apartments under construction to the west. North of site is two story commercial building with no vents or remote fills. Inspected basements and sumps of 713, 717 and 723 Bedford Avenue and top floor of 723 Bedford Avenue. No PID readings or olfactory evidence noted. Poured concrete foundation with no signs of vapor pathways. According to site representative (Mr. Soloman) residents moved in two months ago. 6/28/04-Vought-Fowarded 6/25/04 email to NYCDOB Phyllis Arnold for notification purposes as per her request during 6/24/04 NYCDOB/DEC teleconference. 7/1/04-Vought-Meeting at DEC with DEC Vought, Rommel, Nagi, Oliva and Landau, Youseffnia, Masonette and Vann(attorney 212-389-7810). Investigation Summary will be received by DEC by 8/16/04 meeting all requirements of 2/6/04 DEC letter. 8/10/04-Spoke with Billy Masonette and all wells will be located across street. Drilling will begin tomorrrow and DEC will receive report by 8/31/04. 8/30/04-Vought-Received message from Billy Masonette that drilling will occur next week and was delayed due to necessity of markouts.

DRAFT

GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

9/2/04-Vought-Received message from Billy Masonette that wells were installed and will be sampled. 9/8/04-Vought-Called Masonette and required him to submit a formal deadline extension request including a submittal date of Investigation Summary Report. Vought spoke to Masonette and he will send in required letter. 9/17/04-Vought-Called Masonette (646-523-1646) and left him a message to have him submit a Investigation Summary Report/Remedial Action Workplan and also inquired about extension request letter. DEC will only grant extension till 10/4. 10/7/04-Vought-Letter from NYCDEP(Caggabgestalk) to DOB dated 7/14/04. I am writing to inform...DOB...that the hazardous materials and noise E desgination requirements for 723 Bedford Avenue...have not been met . ....building permits should not have been issued for the site(i.e. Certificate of Occupancy) . The developer should submit a Phase I ESA along with detailed description of the residential development and construction activities to DEP for review . 10/7/04-Vought-Letter from NY Petroleum Drilling to DEC Vought dated 9/29/04. Four monitoring wells installed after setback by Keyspan . We are finalizing thre rest of the project for the mentioned property once we have gather all the information needed we will summit(sic) a report to your agency . Vought called Petroleum Drilling and left message to return call with submittal date. 10/21/04-Vought-Called Masonette for submittal date. 11/8/04 Spoke to Youssefnia. Expect report by 11/15/04. (KMF) 11/18/04-Vought-Phase II Report (NY Petroleum and Drilling Corp. Billy Masonette) dated 11/2/04. Installation of four additional monitoring wells. The conditions on the existing wells on site W-3 and W-4 was poor, no cap was inplace and the piping for these two wells was broken. Report recommends that we can conclude that no further investigation or test is needed on the property . Groundwater analyticals show 20ppb MTBE(W2), 6ppb toluene(W2), 6ppb xylene(W2), 7ppb xylene(W4), 37ppb MTBE(W7). Don Carlo Environmental in conjunction with allied waste services removed from the property approximately 1200 tons of contaminated soil . A total of 53 readings (OVA) were taken in the entire building. There were no elevated readings detected . DEC requires: 1)site plan with well locations 2)continued quarterly groundwater monitoring 2)determination of groundwater flow direction 3)notification of next sampling event so DEC can be present. Vought sent letter with above requirements on 11/22/04.
12/13/04-Vought-Received message from Masonette that he will be sending in site plan. 1/20/05-Vought-Called Masonette for update on above requirements and left message to call back DEC with status update. 2/2/05-Vought-Received message from NYCDEP asking for outstanding requirements. Vought returned call and left message that determination of groundwater flow direction and continued groundwater monitoring still required. 3/25/05-Vought-Spoke to Terrell Estesen (NYCDEP) who requested copy of most recent letter. Vought faxed letter on 3/25/05. 9/23/05- FILE TRANSFERRED FROM VOUGHT TO OBLIGADO 2/1/06 - Obligado - called Masonette to inquire about ground water monitoring at the site. PHone number not in service. Called Mr. Landau - He said that the work was done, however the consultant (Masonette-Petroleum Drilling Company) who did the work has been in the hospital. He will contact Masonette and will direct him to call back the DEC to give update as to status of the work. 3/20/06 - Obligado - After discussion with Joe Sun, decide to close spill based on low concentrations in last sampling round - Groundwater analyticals show 20ppb MTBE(W2), 6ppb toluene(W2), 6ppb xylene(W2), 7ppb xylene(W4), 37ppb MTBE(W7). "

DRAFT

GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

Remarks: "SOIL CONTAMINATION FOUND DURING TANK UPGRADE. SOIL TO BE STOCKPILED AS NECESSARY. CORRECT SPILL DATE IS 10/30/97. ORIGINAL SPILL ASSIGNED TO O'DOWD."

All Materials:
Site ID: 59332
Operable Unit ID: 1055304
Operable Unit: 01
Material ID: 330841
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: 01/01/2007
Facility name: GETTY PETROLEUM CORP 00649
Facility address: 723 BEDFORD AVE
BROOKLYN, NY 11206
EPA ID: NYR000050922
Mailing address: JERICHO TNPK
JERICHO, NY 11753
Contact: Not reported
Contact address: JERICHO TNPK
JERICHO, NY 11753
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GETTY PETROLEUM CORP
Owner/operator address: 125 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: 516-286-2600
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GETTY PETROLEUM CORP
Owner/operator address: 125 JERICHO TNPK
JERICHO, NY 11753
Owner/operator country: US
Owner/operator telephone: 516-286-2600
Owner/operator email: Not reported

DRAFT

GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: GETTY PETROLEUM CORP 00649
Classification: Not a generator, verified

Date form received by agency: 07/14/1999
Site name: GETTY PETROLEUM CORP 00649
Classification: Small Quantity Generator

Date form received by agency: 02/26/1998
Site name: GETTY PETROLEUM CORP 00649
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYR000050922
Facility Status: Not reported
Location Address 1: 723 BEDFORD AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000050922

DRAFT

GETTY PETROLEUM CORP 00649 (Continued) **1001223876**

Mailing Name:	GETTY PETROLEUM CORP
Mailing Contact:	STEVE GORDON
Mailing Address 1:	723 BEDFORD AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11206
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7188564376

NY MANIFEST:

Document ID:	CTF0534245
Manifest Status:	Not reported
seq:	01
Year:	1998
Trans1 State ID:	Not reported
Trans2 State ID:	Not reported
Generator Ship Date:	04/01/1998
Trans1 Recv Date:	04/01/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/01/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000050922
Trans1 EPA ID:	CTD021816889
Trans2 EPA ID:	Not reported
TSDF ID 1:	CTD021816889
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:	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:	01.00

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

AA265 **NOSTRAND AVE & FLUSHING A** **NY LTANKS** **S100782053**
North **NOSTRAND AVE & FLUSHING A** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.233 mi.
1230 ft. **Site 2 of 2 in cluster AA**

Relative:
Lower

Actual:
12 ft.

LTANKS:

Facility ID:	9309562
Site ID:	170265
Closed Date:	1993-11-08
Spill Number:	9309562
Spill Date:	1993-11-08
Spill Cause:	Tank Test Failure
Spill Source:	Commercial Vehicle
Spill Class:	B2
Cleanup Ceased:	1993-11-08
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1993-11-08
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1993-11-09
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	LONDON FOG INDUSTRIES INC
Spiller Address:	ELDERSBURG, MD
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	143270
DEC Memo:	""
Remarks:	"INDUSTRIAL WASTE WAS NOTIFIED - JOHN RESPONDED. DEC SIGONA RESPONDED AND SPILL LEAKED FROM FUEL LINE AND WEST ONTO ST. IN FRONT OF MARCY HOUSES. TRYREE HIRED TO REMOVE WASTE MATERIAL."

All TTF:

Facility ID:	9309562
Spill Number:	9309562
Spill Tank Test:	1542183
Site ID:	170265
Tank Number:	Not reported
Tank Size:	0
Material:	0008
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

DRAFT

NOSTRAND AVE & FLUSHING A (Continued) **S100782053**

Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 170265
Operable Unit ID: 991116
Operable Unit: 01
Material ID: 392218
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

AH266 **CON EDISON** **NY MANIFEST** **S118258227**
ESE **62 VERNON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.233 mi.
1232 ft. **Site 1 of 4 in cluster AH**

Relative:
Higher

Actual:
32 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004812257
Facility Status: Not reported
Location Address 1: 62 VERNON AVE
Code: BP
Location Address 2: SB 9768
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004812257
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: 2015
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported

DRAFT

CON EDISON (Continued) **S118258227**

Generator Ship Date:	07/24/2015
Trans1 Recv Date:	07/24/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004812257
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002612197GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AH267 **CON EDISON** **RCRA NonGen / NLR** **1019905668**
ESE **62 VERNON AVE** **FINDS** **NYP004812257**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.233 mi.
1232 ft. **Site 2 of 4 in cluster AH**

Relative: **Higher**
Actual: **32 ft.**

RCRA NonGen / NLR:

Date form received by agency:	07/24/2015
Facility name:	CON EDISON
Facility address:	62 VERNON AVE BROOKLYN, NY 11206
EPA ID:	NYP004812257

DRAFT

CON EDISON (Continued) **1019905668**

Mailing address: IRVING PL 15TH FL NE
NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 212-460-3770
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/24/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069686771

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: 1019905668
Registry ID: 110069686771
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069686771

DRAFT

AH268 **CON EDISON** **NJ MANIFEST** **S120674396**
ESE **62 VERNON AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.233 mi.
1232 ft. **Site 3 of 4 in cluster AH**

Relative:
Higher

Actual:
32 ft.

NJ MANIFEST:

EPA Id:	NYP004812257
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:	002612197GBF
EPA ID:	NYP004812257
Date Shipped:	7/24/2015
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

DRAFT

CON EDISON (Continued) **S120674396**

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

AE269 **SKILLMAN STATION** **EDR MGP** **1008407900**
NW **SKILLMAN ST. FLUSHING AND BEDFORD AVES., AND PARK ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1246 ft. **Site 5 of 7 in cluster AE**

Relative: **Lower**

Actual: **18 ft.**

Manufactured Gas Plants:
No additional information available

AC270 **CON EDISON** **NY MANIFEST** **S117313699**
WSW **629 MYRTLE AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.236 mi.
1247 ft. **Site 2 of 20 in cluster AC**

Relative: **Higher**

Actual: **46 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004606182
Facility Status:	Not reported
Location Address 1:	629 MYRTLE AVE
Code:	BP
Location Address 2:	SB 10308
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004606182
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:	2014

DRAFT

CON EDISON (Continued) **S117313699**

Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/29/2014
Trans1 Recv Date:	07/29/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004606182
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002615273GBF
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

AI271 **CON EDISON** **RCRA NonGen / NLR** **1019904318**
SSE **14 HART ST** **FINDS** **NYP004796520**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.236 mi.
1248 ft. **Site 1 of 2 in cluster AI**

Relative:
Higher

Actual:
32 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/19/2015
Facility name:	CON EDISON
Facility address:	14 HART ST BROOKLYN, NY 11206
EPA ID:	NYP004796520
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/19/2015
Site name:	CON EDISON
Classification:	Small Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110069695271

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.

DRAFT

CON EDISON (Continued) **1019904318**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1019904318
Registry ID: 110069695271
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069695271

AI272 **CON EDISON** **NJ MANIFEST** **S120672983**
SSE **14 HART ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.236 mi.
1248 ft. **Site 2 of 2 in cluster AI**

Relative:
Higher

Actual:
32 ft.

NJ MANIFEST:
EPA Id: NYP004796520
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: 002611960GBF
EPA ID: NYP004796520
Date Shipped: 6/19/2015
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

DRAFT

CON EDISON (Continued) **S120672983**

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

AE273 **PRIDE GAS CORP.** **NY UST** **U003065884**
NW **732 BEDFORD AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.237 mi.
1253 ft. **Site 6 of 7 in cluster AE**

Relative:
Lower

Actual:
14 ft.

UST:

Id/Status:	2-600822 / Inactive
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588102.42657
UTM Y:	4505835.87971
Site Type:	Retail Gasoline Sales

Affiliation Records:

Site Id:	22794
Affiliation Type:	Facility Operator
Company Name:	PRIDE GAS CORP.
Contact Type:	Not reported
Contact Name:	CHESKIE WEISZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 817-7115
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-03-28

Site Id:	22794
Affiliation Type:	Emergency Contact
Company Name:	436 FLUSSHING LLC
Contact Type:	Not reported
Contact Name:	CHESKIE WEISZ

DRAFT

PRIDE GAS CORP. (Continued) **U003065884**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(915) 415-8742
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-03-28

Site Id:	22794
Affiliation Type:	Mail Contact
Company Name:	436 FLUSSHING LLC
Contact Type:	Not reported
Contact Name:	ISAAC ROSENBERG
Address1:	320 ROEBLING STREET SUITE #304
Address2:	Not reported
City:	BROOKLY
State:	NY
Zip Code:	11211
Country Code:	001
Phone:	(718) 926-1970
EMail:	IRL12606@GMAIL.COM@GMAIL.COM
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-03-28

Site Id:	22794
Affiliation Type:	Facility Owner
Company Name:	436 FLUSSHING LLC
Contact Type:	MEMBER
Contact Name:	CHESKIE WEISZ
Address1:	320 ROEBLING STREET SUITE #304
Address2:	Not reported
City:	BROOKLY
State:	NY
Zip Code:	11211
Country Code:	001
Phone:	(917) 415-8742
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-03-28

Tank Info:

Tank Number:	1
Tank ID:	43962
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground

DRAFT

PRIDE GAS CORP. (Continued) **U003065884**

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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
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

Tank Number: 2
Tank ID: 43963
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 3
Tank ID: 43964
Tank Status: Closed - Removed

DRAFT

PRIDE GAS CORP. (Continued) **U003065884**

Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
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:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 4
Tank ID: 43965
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: 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
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

DRAFT

PRIDE GAS CORP. (Continued) **U003065884**

D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 5
Tank ID: 43966
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
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:

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None

Tank Number: 6
Tank ID: 43967
Tank Status: Temporarily Out of Service
Material Name: Temporarily Out of Service
Capacity Gallons: 4000
Install Date: 05/01/1993
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: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DMPOKRZY
Last Modified: 04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
F07 - Pipe External Protection - Retrofitted Sacrificial Anode

DRAFT

PRIDE GAS CORP. (Continued) **U003065884**

L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
J01 - Dispenser - Pressurized Dispenser

Tank Number: 7
Tank ID: 43968
Tank Status: Temporarily Out of Service
Material Name: Temporarily Out of Service
Capacity Gallons: 4000
Install Date: 05/01/1993
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: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DMPOKRZY
Last Modified: 04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
B07 - Tank External Protection - Retrofitted Sacrificial Anode
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C02 - Pipe Location - Underground/On-ground
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

Tank Number: 8
Tank ID: 43969
Tank Status: Temporarily Out of Service
Material Name: Temporarily Out of Service
Capacity Gallons: 4000

DRAFT

PRIDE GAS CORP. (Continued) **U003065884**

Install Date:	05/01/1993
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:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	DMPOKRZY
Last Modified:	04/14/2017

Equipment Records:

B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
H05 - Tank Leak Detection - In-Tank System (ATG)
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin

AH274 **CON EDISON SERVICE BOX: 9769** **RCRA NonGen / NLR** **1016455405**
ESE **64 VERNON AVE** **FINDS** **NYP004355111**
1/8-1/4 **BROOKLYN, NY 11206** **ECHO**
0.237 mi. **NY MANIFEST**
1253 ft. **Site 4 of 4 in cluster AH**

Relative: Higher

Actual: 32 ft.

RCRA NonGen / NLR:

Date form received by agency:	10/04/2013
Facility name:	CON EDISON SERVICE BOX: 9769
Facility address:	64 VERNON AVE BROOKLYN, NY 11206
EPA ID:	NYP004355111
Mailing address:	VING PL, 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No

DRAFT

CON EDISON SERVICE BOX: 9769 (Continued) **1016455405**

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: 09/04/2013
Site name: CON EDISON SERVICE BOX: 9769
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110056502985

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: 1016455405
Registry ID: 110056502985
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110056502985

NY MANIFEST:
Country: USA
EPA ID: NYP004355111
Facility Status: Not reported
Location Address 1: 64 VERIZON AVE
Code: BP
Location Address 2: SB 9769
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11218
Location Zip 4: Not reported

DRAFT

CON EDISON SERVICE BOX: 9769 (Continued) **1016455405**

NY MANIFEST:

EPAID:	NYP004355111
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15 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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/04/2013
Trans1 Recv Date:	09/04/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/09/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004355111
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002220224GBF
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:	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

DRAFT

CON EDISON SERVICE BOX: 9769 (Continued) **1016455405**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AB275 **CON ED** **NY MANIFEST** **S119076387**
ESE **501 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.238 mi.
1258 ft. **Site 9 of 11 in cluster AB**

Relative:
Higher

Actual:
33 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004804498
Facility Status:	Not reported
Location Address 1:	25 W 4 ST
Code:	BP
Location Address 2:	SB 824
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10003
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004804498
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:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/09/2015
Trans1 Recv Date:	07/09/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/13/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004804498
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

DRAFT

CON ED (Continued) **S119076387**

TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002614534GBF
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AB276 **CON EDISON** **RCRA NonGen / NLR** **1019904990**
ESE **501 WILLOUGHBY AVE** **NYP004804498**
1/8-1/4 **BROOKLYN, NY 11206**
0.238 mi.
1258 ft. **Site 10 of 11 in cluster AB**

Relative:
Higher

Actual:
33 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/09/2015
Facility name:	CON EDISON
Facility address:	501 WILLOUGHBY AVE BROOKLYN, NY 11206
EPA ID:	NYP004804498
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02

DRAFT

CON EDISON (Continued) **1019904990**

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/09/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

AB277 **CON EDISON** **NJ MANIFEST** **S120673682**
ESE **501 WILLOUGHBY AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.238 mi.
1258 ft. **Site 11 of 11 in cluster AB**

Relative:
Higher

Actual:
33 ft.

NJ MANIFEST:
EPA Id: NYP004804498
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: 002614534GBF
EPA ID: NYP004804498
Date Shipped: 7/9/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported

DRAFT

CON EDISON (Continued) **S120673682**

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

AC278 **CON EDISON** **NY MANIFEST** **S117318389**
WSW **627 MYRTLE AV** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.240 mi.
1268 ft. **Site 3 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004659173
Facility Status:	Not reported
Location Address 1:	627 MYRTLE AV
Code:	BP
Location Address 2:	SB10308
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004659173

DRAFT

CON EDISON (Continued) **S117318389**

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:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/17/2014
Trans1 Recv Date:	09/17/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/18/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004659173
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002617144GBF
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

DRAFT

CON EDISON (Continued) **S117318389**

Waste Code 1_5: Not reported
Waste Code 1_6: Not reported

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AG279 **CON EDISON MANHOLE: 76207** **RCRA NonGen / NLR** **1016451119**
North **521 FLUSHING AVE** **NY MANIFEST** **NYP004301586**
1/8-1/4 **BROOKLYN, NY 11205**
0.241 mi.
1270 ft. **Site 2 of 3 in cluster AG**

Relative:
Lower

Actual:
13 ft.

RCRA NonGen / NLR:
Date form received by agency: 05/15/2013
Facility name: CON EDISON MANHOLE: 76207
Facility address: 521 FLUSHING AVE
BROOKLYN, NY 11205
EPA ID: NYP004301586
Contact: JOHN KOLNSBERG
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 718-321-4786
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/15/2013
Site name: CON EDISON MANHOLE: 76207
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004301586
Facility Status: Not reported

DRAFT

CON EDISON MANHOLE: 76207 (Continued) **1016451119**

Location Address 1:	521 FLUSHING ACE
Code:	BP
Location Address 2:	MH # 76207
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004301586
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:	2013
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	04/15/2013
Trans1 Recv Date:	04/15/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/15/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004301586
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002016656GBF
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

DRAFT

CON EDISON MANHOLE: 76207 (Continued) **1016451119**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AJ280 **CONSOLIDATED EDISON** **NY MANIFEST** **1009241211**
ENE **PARK AVE & MARCY AVE VS3311** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.242 mi.
1276 ft. **Site 1 of 3 in cluster AJ**

Relative:
Lower

Actual:
18 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004096020
Facility Status:	Not reported
Location Address 1:	PARK AVE & MARCY AVE VS3311
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:	NYP004096020
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:	NYE0514845
Manifest Status:	Not reported
seq:	01
Year:	2002
Trans1 State ID:	SM1563
Trans2 State ID:	Not reported
Generator Ship Date:	02/12/2002

DRAFT

CONSOLIDATED EDISON (Continued) **1009241211**

Trans1 Recv Date:	02/12/2002
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/13/2002
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004096020
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
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:	01900
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

DRAFT

AJ281 **MTA NYCT - DEEP WELL 2712** **RCRA-SQG** **1011490484**
ENE **MARCY AVE BETW ELLERY & PARK** **NYR000157453**
1/8-1/4 **BROOKLYN, NY 11206**
0.242 mi.
1276 ft. **Site 2 of 3 in cluster AJ**

Relative: **Lower**

Actual: **18 ft.**

RCRA-SQG:

Date form received by agency:	04/04/2008
Facility name:	MTA NYCT - DEEP WELL 2712
Facility address:	MARCY AVE BETW ELLERY & PARK BROOKLYN, NY 11206
EPA ID:	NYR000157453
Mailing address:	BROADWAY 5TH FLOOR NEW YORK, NY 10004
Contact:	LUMINITA MARINESCU
Contact address:	BROADWAY 5TH FLOOR NEW YORK, NY 10004
Contact country:	US
Contact telephone:	646-252-3506

MTA NYCT - DEEP WELL 2712 (Continued) **1011490484**

Contact email: LUMINITA.MARINESCU@NYCT.COM
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: MTA NYCT
Owner/operator address: BROADWAY 5TH FLOOR
NEW YORK, NY 10004
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 03/01/1968
Owner/Op end date: Not reported

Owner/operator name: MTA NYCT
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 03/01/1968
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

. Waste code: D008
. Waste name: LEAD

DRAFT

MTA NYCT - DEEP WELL 2712 (Continued) **1011490484**

Historical Generators:
Date form received by agency: 04/03/2008
Site name: MTA NYCT - DEEP WELL 2712
Classification: Small Quantity Generator

Violation Status: No violations found

AJ282 **MTA NYCT - DEEP WELL #2714 - G LINE** **RCRA-SQG** **1010787586**
ENE **MARCY & PARK AVE** **NY MANIFEST** **NYR000155325**
1/8-1/4 **BROOKLYN, NY 11206**
0.242 mi.
1280 ft. **Site 3 of 3 in cluster AJ**

Relative:
Lower

Actual:
18 ft.

RCRA-SQG:
Date form received by agency: 02/19/2008
Facility name: MTA NYCT - DEEP WELL #2714 - G LINE
Facility address: MARCY & PARK AVE
BROOKLYN, NY 11206
EPA ID: NYR000155325
Mailing address: BROADWAY 5TH FLOOR
NEW YORK, NY 10004
Contact: LUMINITA MARINESCU
Contact address: BROADWAY 5TH FLOOR
NEW YORK, NY 10004
Contact country: US
Contact telephone: 646-252-3506
Contact email: LUMINITA.MARINESCU@NYCT.COM
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: MTA NYCT
Owner/operator address: BROADWAY 5TH FLOOR
NEW YORK, NY 10004
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 03/01/1968
Owner/Op end date: Not reported

Owner/operator name: MTA NYCT
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State

DRAFT

MTA NYCT - DEEP WELL #2714 - G LINE (Continued) **1010787586**

Owner/Operator Type: Operator
Owner/Op start date: 03/01/1968
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

. Waste code: D008
. Waste name: LEAD

Historical Generators:
Date form received by agency: 02/18/2008
Site name: MTA NYCT - DEEP WELL #2714 - G LINE
Classification: Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYR000155325
Facility Status: Not reported
Location Address 1: MARCY & PARK AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000155325
Mailing Name: MTA NYCT - DEEP WELL #2714 - G LINE
Mailing Contact: NYCT/OSS/CPM
Mailing Address 1: 2 BROADWAY ROOM A27.64
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10004
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 5167791654

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MTA NYCT - DEEP WELL #2714 - G LINE (Continued) **1010787586**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2008
Trans1 State ID:	NJD054126164
Trans2 State ID:	Not reported
Generator Ship Date:	06/04/2008
Trans1 Recv Date:	06/04/2008
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/14/2008
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000155325
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD049836679
TSDF ID 2:	Not reported
Manifest Tracking Number:	003674704JJK
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:	H132
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:	100.0
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
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

Click this hyperlink while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

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AE283
NW
1/8-1/4
0.245 mi.
1291 ft.

CONSOLIDATED EDISON
FLUSHING & BEDFORD
BROOKLYN, NY

Site 7 of 7 in cluster AE

NY MANIFEST **1009239139**
N/A

Relative:
Lower

Actual:
13 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004057741
Facility Status:	Not reported
Location Address 1:	FLUSHING & BEDFORD
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:	NYP004057741
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:	NJA3041653
Manifest Status:	Not reported
seq:	01
Year:	2000
Trans1 State ID:	S09041
Trans2 State ID:	Not reported
Generator Ship Date:	06/27/2000
Trans1 Recv Date:	06/27/2000
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/29/2000
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004057741
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

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CONSOLIDATED EDISON (Continued) **1009239139**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

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284 East 1/8-1/4 0.245 mi. 1293 ft.

FORMER CASCADE LAUNDRY
553 MARCY AVENUE
BROOKLYN, NY 11206

NY BROWNFIELDS **S118628301**
N/A

Relative: Higher

Actual: 28 ft.

BROWNFIELDS:

Program:	BCP
Site Code:	495614
Acres:	2.1
HW Code:	C224194
SWIS:	2401
Town:	New York City
Record Added Date:	06/03/2014
Record Updated Date:	04/25/2016
Update By:	GTBOBERS
Site Description:	Site Location: The site is located in an urban area at 553 Marcy Avenue in Brooklyn, Kings County. It is identified on New York City tax maps as Block 1747, Lot 1. The site is bordered by Stockton Street on the north, Marcy Avenue on the west and Myrtle Avenue on the south. Site Features: The site is about 2.1 acres in size and is currently vacant. The site previously included several attached industrial buildings which were demolished for redevelopment in 2015 and 2016. The remainder of the site is paved parking. Current Zoning and Land Use: Part of the site is zoned as residential with commercial retail businesses on the ground floor (R7D residential with a C2-4 commercial overlay), while the remainder of the site has residential zoning (R6A). The site is currently vacant and the on-site buildings have been demolished. The surrounding area includes multi-family residential buildings, schools, churches and retail stores. Past Use of the Site: Commercial and residential development at the site began prior to 1887. Cascade Laundry, a commercial laundry, began operating on part of the site prior to 1918 and expanded onto the other parts of the site over the succeeding decades before closing in 2010. Other past uses of the site include various retail stores, an oil paint factory, a carpet cleaning facility, a bakery, an upholstery factory, a furniture manufacturer, and a chemical factory. At some point in their history, Cascade Laundry

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FORMER CASCADE LAUNDRY (Continued) **S118628301**

used tetrachloroethene (PCE) in their operations, as evidenced by PCE-contaminated soil. Petroleum contamination was also detected in the on-site soil, likely from leaking underground storage tanks. The top 4-8 feet of soil beneath the site is historic fill, which contains semi-volatile organic compounds (SVOCs), metals and pesticides. Site Geology and Hydrogeology: Subsurface soils at the site consist of historic fill materials to a depth of about 4 to 8 feet below grade. Silty sand and gravel is present immediately below this layer. The elevation of the property is about 30 feet above mean sea level and the land within the immediate area slopes gradually from southeast to northwest. Groundwater at the site is present at a depth of about 25 feet below grade. The groundwater flow direction is northwest.

Env Problem:

Nature and Extent of Contamination: Based on investigations conducted to date, the primary contaminants of concern for the site include volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals. Review of on-site data indicates that the on-site contamination does not impact off-site properties or receptors. Soil - The VOCs in the soil include petroleum compounds and chlorinated solvents. Petroleum compounds exceeding unrestricted use soil cleanup objectives include 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, ethylbenzene, xylene, methylene chloride and naphthalene. For example, 1,2,4-trimethylbenzene, was detected at 38 parts-per-million (ppm), exceeding the unrestricted use soil cleanup objective of 3.6 ppm. Tetrachloroethene (PCE), a chlorinated solvent, was found in the soil at 48 ppm, exceeding the unrestricted use soil cleanup objective of 1.3 ppm. SVOCs, metals and pesticides were detected in the subsurface soils. Nearly all of these contaminants were detected near the surface in the historic fill layer, and likely arrived at the site with the deposition of the historic fill material. However, chrysene, an SVOC, was detected beneath the historic fill at 3.1 ppm, exceeding the unrestricted soil cleanup objective of 1 ppm. Lead was detected in the soil at a maximum level of 3,770 ppm, which may classify the soil as hazardous waste. Groundwater - The VOCs in the groundwater also consist of petroleum compounds and chlorinated solvents. A viscous petroleum product -- likely fuel oil -- was found in one monitoring well, indicated a layer of free petroleum product floating on the groundwater. PCE was detected in several wells at levels exceeding its New York State groundwater standard; however, the highest PCE concentrations were detected upgradient of any known on-site source area and at the upgradient edge of the site. Several pesticides were detected at concentrations above groundwater standards. Soil Vapor and Sub-Slab Vapor - Several VOCs, including PCE, were detected in soil vapor and sub-slab vapor samples collected on-site, most of which were not detected in the soil and groundwater. However, PCE was detected in the on-site soil and groundwater. PCE and TCE were detected in sub-slab and soil vapor samples at maximum concentrations of 453 micrograms per cubic meter and 25.8 micrograms per cubic meter, respectively. One soil vapor sample had detections of benzene, toluene, ethylbenzene and xylene (BTEX) totaling 1,466 micrograms per cubic meter.

Health Problem:

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. People who enter the site may come into contact with contaminants in soil. 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

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FORMER CASCADE LAUNDRY (Continued) **S118628301**

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. Because there are no occupied 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 to soil vapor intrusion for any future on-site development and or occupancy. 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:	6/3/2014 7:17:00 AM
Record Upd:	1/27/2016 9:19:00 AM
Updated By:	JLDYBER
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Michael Kohn
Owner Company:	553 Marcy Avenue Owner LLC
Owner Address:	266 Broadway, Suite 501
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:	Owner
Sub Type:	E
Owner Name:	Not reported
Owner Company:	553 Marcy Avenue Owner LLC
Owner Address:	266 Broadway, Suite 501
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	C01
Owner Name:	Tremaine Wright
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:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Isac Deutch
Owner Company:	Cascade 553 LLC

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FORMER CASCADE LAUNDRY (Continued) **S118628301**

Owner Address:	246 Lynch Street
Owner Addr2:	Unit 1A
Owner City,St,Zip:	Brooklyn, NY 11206
Owner Country:	United States of America
HW Code:	C224194
Waste Type:	ethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	xylene (mixed)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	trichloroethene (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	toluene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	1,3,5-trimethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	1,2,4-trimethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	naphthalene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	lead
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	methylene chloride
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224194
Waste Type:	benzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	1100223
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	6/19/2014 11:32:00 AM
Record Updated:	6/19/2014 11:32:00 AM

DRAFT

FORMER CASCADE LAUNDRY (Continued) **S118628301**

Updated By: BRWOLOSE

AF285 **AMOCO SERVICE STATION #60216** **NY UST** **U001838820**
East **577 MARCY AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.245 mi.
1294 ft. **Site 2 of 7 in cluster AF**

Relative:
Higher

Actual:
30 ft.

UST:

Id/Status:	2-477168 / Inactive
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588819.73798
UTM Y:	4505437.61791
Site Type:	Unknown

Affiliation Records:

Site Id:	21151
Affiliation Type:	Facility Owner
Company Name:	AMOCO OIL COMPANY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	555 DOUGHTY BLVD
Address2:	Not reported
City:	INWOOD
State:	NY
Zip Code:	11696
Country Code:	001
Phone:	(516) 239-5161
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21151
Affiliation Type:	Mail Contact
Company Name:	AMOCO OIL COMPANY
Contact Type:	Not reported
Contact Name:	LOU OPORTO
Address1:	555 DOUGHTY BLVD
Address2:	Not reported
City:	INWOOD
State:	NY
Zip Code:	11696
Country Code:	001
Phone:	(516) 239-5161
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21151
Affiliation Type:	Facility Operator
Company Name:	AMOCO GAS STATION
Contact Type:	Not reported
Contact Name:	AMOCO OIL COMPANY

DRAFT

AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 384-4104
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21151
Affiliation Type:	Emergency Contact
Company Name:	AMOCO OIL COMPANY
Contact Type:	Not reported
Contact Name:	CHUCK WEIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(516) 239-5607
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	38232
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	4000
Install Date:	12/01/1974
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
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	001
Tank ID:	26695
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	002
Tank ID:	38233
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number: 002
Tank ID: 26696
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number: 003
Tank ID: 26697
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 003
Tank ID: 38234
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number: 004
Tank ID: 26698
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 004
Tank ID: 38235
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
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
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 26699
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	005
Tank ID:	38236
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number: 006

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Tank ID:	26700
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	006
Tank ID:	38237
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number:	007
Tank ID:	38238
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
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

Tank Number:	007
Tank ID:	26701
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

I00 - Overfill - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	008
Tank ID:	26702
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	008
Tank ID:	38239
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number: 009
Tank ID: 38240
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number: 009
Tank ID: 26703
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	010
Tank ID:	26704
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

G00 - Tank Secondary Containment - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	010
Tank ID:	38241
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
Date Tank Closed:	Not reported

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
G00 - Tank Secondary Containment - None

Tank Number:	011
Tank ID:	26705
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	011
Tank ID:	38242

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
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
G00 - Tank Secondary Containment - None

Tank Number:	012
Tank ID:	26706
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	012
Tank ID:	38243
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number:	013
Tank ID:	38244
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
Date Tank Closed:	Not reported
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:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel

DRAFT

AMOCO SERVICE STATION #60216 (Continued) **U001838820**

F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None

Tank Number: 013
Tank ID: 26707
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 014
Tank ID: 38245
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 08/01/1989
Date Tank Closed: 12/01/1993
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

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Equipment Records:

G04 - Tank Secondary Containment - Double-Walled (Underground)
I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
B02 - Tank External Protection - Original Sacrificial Anode
F06 - Pipe External Protection - Wrapped
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	014
Tank ID:	26708
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1969
Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	015
Tank ID:	26709
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1000
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number: 015
Tank ID: 38246
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 08/01/1989
Date Tank Closed: 12/01/1993
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:

B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
F06 - Pipe External Protection - Wrapped
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 016
Tank ID: 38247
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 08/01/1989
Date Tank Closed: 12/01/1993
Registered: True

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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:

G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
I04 - Overfill - Product Level Gauge (A/G)
B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F06 - Pipe External Protection - Wrapped

Tank Number: 017
Tank ID: 38248
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 08/01/1989
Date Tank Closed: 12/01/1993
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:

B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
F06 - Pipe External Protection - Wrapped
I04 - Overfill - Product Level Gauge (A/G)
G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 018
Tank ID: 38249

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	12/01/1993
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:

B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
I04 - Overfill - Product Level Gauge (A/G)
F06 - Pipe External Protection - Wrapped
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	101
Tank ID:	47005
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
F06 - Pipe External Protection - Wrapped
C02 - Pipe Location - Underground/On-ground
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Tank Number:	102
Tank ID:	47006
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Tank Number:	103
Tank ID:	47007
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 104
Tank ID: 47008
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1989
Date Tank Closed: 06/05/2008
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21
Date Test: 01/16/2008
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F06 - Pipe External Protection - Wrapped
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Tank Number: 105
Tank ID: 47009
Tank Status: Closed - Removed
Material Name: Closed - Removed

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
F06 - Pipe External Protection - Wrapped
C02 - Pipe Location - Underground/On-ground
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Affiliation Records:

Site Id:	18005
Affiliation Type:	Emergency Contact
Company Name:	BP PRODUCTS NORTH AMERICA INC.
Contact Type:	Not reported
Contact Name:	BP HELP DESK
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(800) 272-4357
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-11-17
Site Id:	18005
Affiliation Type:	Mail Contact
Company Name:	BP PRODUCTS NORTH AMERICA INC.
Contact Type:	ENVIRONMENTAL COMPLIANCE SPECIALIST
Contact Name:	MARK OKAMOTO
Address1:	P.O. BOX 6038
Address2:	Not reported
City:	ARTESIA
State:	CA

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Zip Code:	90702
Country Code:	001
Phone:	(732) 743-0901
EMail:	MARK.OKAMOTO@BP.COM
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2014-04-10

Site Id:	18005
Affiliation Type:	Facility Operator
Company Name:	AMOCO SERVICE STATION #60216
Contact Type:	Not reported
Contact Name:	ALFONSO VARGAS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 387-5361
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-06-19

Site Id:	18005
Affiliation Type:	Facility Owner
Company Name:	BP PRODUCTS NORTH AMERICA INC.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	P.O. BOX 6038
Address2:	Not reported
City:	ARTESIA
State:	CA
Zip Code:	90702
Country Code:	001
Phone:	(732) 743-0901
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2009-01-16

Tank Info:

Tank Number:	001
Tank ID:	38232
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	4000
Install Date:	12/01/1974
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 001
Tank ID: 26695
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number: 002
Tank ID: 38233
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
Date Tank Closed: Not reported
Registered: True

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number: 002
Tank ID: 26696
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number: 003
Tank ID: 26697
Tank Status: Closed - Removed

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	003
Tank ID:	38234
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Tank Number:	004
Tank ID:	26698
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	004
Tank ID:	38235
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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
G00 - Tank Secondary Containment - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number:	005
Tank ID:	26699
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number:	005
Tank ID:	38236
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number:	006
Tank ID:	26700
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	006
Tank ID:	38237
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number:	007
Tank ID:	38238
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
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

Tank Number:	007
Tank ID:	26701
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 008
Tank ID: 26702
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 008
Tank ID: 38239
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
Date Tank Closed: Not reported

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number:	009
Tank ID:	38240
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number:	009
Tank ID:	26703
Tank Status:	Closed - Removed

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	010
Tank ID:	26704
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

G00 - Tank Secondary Containment - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

A00 - Tank Internal Protection - None

Tank Number: 010
Tank ID: 38241
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
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
G00 - Tank Secondary Containment - None

Tank Number: 011
Tank ID: 26705
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	011
Tank ID:	38242
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	550
Install Date:	12/01/1962
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
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
G00 - Tank Secondary Containment - None

Tank Number:	012
Tank ID:	26706
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Equipment Records:
I00 - Overfill - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J01 - Dispenser - Pressurized Dispenser
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

Tank Number: 012
Tank ID: 38243
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
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:
H00 - Tank Leak Detection - None
I00 - Overfill - 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
A00 - Tank Internal Protection - None

Tank Number: 013
Tank ID: 38244
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550
Install Date: 12/01/1962
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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
G00 - Tank Secondary Containment - None

Tank Number: 013
Tank ID: 26707
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1960
Date Tank Closed: 08/01/1993
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:

G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 014
Tank ID: 38245
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 4000
Install Date: 08/01/1989
Date Tank Closed: 12/01/1993
Registered: True
Tank Location: Underground

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

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:

G04 - Tank Secondary Containment - Double-Walled (Underground)
I04 - Overfill - Product Level Gauge (A/G)
J01 - Dispenser - Pressurized Dispenser
C00 - Pipe Location - No Piping
B02 - Tank External Protection - Original Sacrificial Anode
F06 - Pipe External Protection - Wrapped
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 014
Tank ID: 26708
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1969
Date Tank Closed: 08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 015
Tank ID: 26709
Tank Status: Closed - Removed

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Material Name:	Closed - Removed
Capacity Gallons:	1000
Install Date:	12/01/1960
Date Tank Closed:	08/01/1993
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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number:	015
Tank ID:	38246
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	12/01/1993
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:

B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
F06 - Pipe External Protection - Wrapped
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Tank Number:	016
Tank ID:	38247
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	12/01/1993
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:

G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)
I04 - Overfill - Product Level Gauge (A/G)
B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F06 - Pipe External Protection - Wrapped

Tank Number:	017
Tank ID:	38248
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	12/01/1993
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:

B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
F06 - Pipe External Protection - Wrapped
I04 - Overfill - Product Level Gauge (A/G)

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

G04 - Tank Secondary Containment - Double-Walled (Underground)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	018
Tank ID:	38249
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	4000
Install Date:	08/01/1989
Date Tank Closed:	12/01/1993
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:

B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
J01 - Dispenser - Pressurized Dispenser
I04 - Overfill - Product Level Gauge (A/G)
F06 - Pipe External Protection - Wrapped
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G04 - Tank Secondary Containment - Double-Walled (Underground)
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	101
Tank ID:	47005
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
F06 - Pipe External Protection - Wrapped
C02 - Pipe Location - Underground/On-ground
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Tank Number:	102
Tank ID:	47006
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Tank Number:	103
Tank ID:	47007
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F06 - Pipe External Protection - Wrapped
D02 - Pipe Type - Galvanized Steel
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Number:	104
Tank ID:	47008
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F06 - Pipe External Protection - Wrapped
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode

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AMOCO SERVICE STATION #60216 (Continued) **U001838820**

D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

Tank Number:	105
Tank ID:	47009
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	12/01/1989
Date Tank Closed:	06/05/2008
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	01/16/2008
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F02 - Pipe External Protection - Original Sacrificial Anode
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
F06 - Pipe External Protection - Wrapped
C02 - Pipe Location - Underground/On-ground
J01 - Dispenser - Pressurized Dispenser
B02 - Tank External Protection - Original Sacrificial Anode
D02 - Pipe Type - Galvanized Steel
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None

286
WNW
1/8-1/4
0.246 mi.
1298 ft.

SILVERMAN-SHAW INC
60 FRANKLIN AVE
BROOKLYN, NY 11205

RCRA-CESQG **1000430935**
ICIS **NYD001478841**
FINDS
ECHO
NY MANIFEST

Relative:
Higher

Actual:
25 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	SILVERMAN-SHAW INC
Facility address:	60 FRANKLIN AVE BROOKLYN, NY 11205
EPA ID:	NYD001478841
Mailing address:	FRANKLIN AVE BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	FRANKLIN AVE BROOKLYN, NY 11205
Contact country:	US
Contact telephone:	Not reported

DRAFT

SILVERMAN-SHAW INC (Continued) **1000430935**

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: SIMON SILVERMAN & HARRY MOORER
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SIMON SILVERMAN & HARRY MOORER
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
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

DRAFT

SILVERMAN-SHAW INC (Continued) **1000430935**

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
Site name: SILVERMAN-SHAW INC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/24/1995
Site name: SILVERMAN-SHAW INC
Classification: Not a generator, verified

. Waste code: NONE
. Waste name: None

Date form received by agency: 08/08/1980
Site name: SILVERMAN-SHAW INC
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

. Waste code: F008
. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009
. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/26/1990
Date achieved compliance: 01/02/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/26/1990
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: 06/20/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

DRAFT

SILVERMAN-SHAW INC (Continued) **1000430935**

Date achieved compliance: 01/02/1992
Evaluation lead agency: State

ICIS:
Enforcement Action ID: 02-1985-0024
FRS ID: 110004334532
Action Name: SILVERMAN-GORF, INC.
Facility Name: SILVERMAN-SHAW INC
Facility Address: 60 FRANKLIN AVE
BROOKLYN, NY 11205
Enforcement Action Type: Civil Judicial Action
Facility County: KINGS
Program System Acronym: ICIS
Enforcement Action Forum Desc: Judicial
EA Type Code: CIV
Facility SIC Code: 3471
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.697378
Longitude in Decimal Degrees: -73.958598
Permit Type Desc: Not reported
Program System Acronym: 24619
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: SILVERMAN-SHAW INC
Address: 60 FRANKLIN AVE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: SILVERMAN-SHAW INC
Address: 60 FRANKLIN AVE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

Facility Name: SILVERMAN-SHAW INC
Address: 60 FRANKLIN AVE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 3471

FINDS:

Registry ID: 110004334532

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.

DRAFT

SILVERMAN-SHAW INC (Continued) **1000430935**

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.

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000430935
Registry ID:	110004334532
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004334532

NY MANIFEST:

Country:	USA
EPA ID:	NYD001478841
Facility Status:	Not reported
Location Address 1:	60 FRANKLIN 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:	NYD001478841
Mailing Name:	SILVERMAN & GOR
Mailing Contact:	RAYMOND LEE
Mailing Address 1:	60 FRANKLIN 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:	7186251309

NY MANIFEST:

Document ID:	Not reported

DRAFT

SILVERMAN-SHAW INC (Continued) **1000430935**

Manifest Status:	Not reported
seq:	Not reported
Year:	2017
Trans1 State ID:	NYF006000053
Trans2 State ID:	Not reported
Generator Ship Date:	10/04/2017
Trans1 Recv Date:	10/04/2017
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/05/2017
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD001478841
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980756415
TSDF ID 2:	Not reported
Manifest Tracking Number:	011157485JJK
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:	H132
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:	3307
Units:	P - Pounds
Number of Containers:	2
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	F006
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

Click this hyperlink while viewing on your computer to access
7 additional NY_MANIFEST: record(s) in the EDR Site Report.

DRAFT

AC287 **NYC DEP** **NY MANIFEST** **S110138199**
WSW **623 MYRTLE AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 4 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP003699017
Facility Status:	Not reported
Location Address 1:	623 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:	NYP003699017
Mailing Name:	NYC DEP
Mailing Contact:	NYC DEP
Mailing Address 1:	9605 HORACE HARDING EXPRESSWAY
Mailing Address 2:	Not reported
Mailing City:	QUEENS
Mailing State:	NY
Mailing Zip:	11373
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	9177094005

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2016
Trans1 State ID:	NYD064748304
Trans2 State ID:	NJD080631369
Generator Ship Date:	09/08/2016
Trans1 Recv Date:	09/08/2016
Trans2 Recv Date:	09/13/2016
TSD Site Recv Date:	09/16/2016
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003699017
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD980536593
TSDF ID 2:	Not reported
Manifest Tracking Number:	011643014JJK
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

DRAFT

NYC DEP (Continued) **S110138199**

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:	40
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AC288 **NYC DEP** **RCRA NonGen / NLR** **1017771402**
WSW **623 MYRTLE AVE** **NYP003669413**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 5 of 20 in cluster AC**

Relative: **Higher**
Actual: **46 ft.**

RCRA NonGen / NLR:

Date form received by agency:	06/29/2015
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11205
EPA ID:	NYP003669413
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

NYC DEP (Continued) **1017771402**

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:	01/21/2015
Site name:	NYC DEP
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

AC289 **NYC DEP** **RCRA NonGen / NLR** **1016169655**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665726**
1/8-1/4 **BROOKLYN, NY 11216**
0.248 mi.
1310 ft. **Site 6 of 20 in cluster AC**

Relative: **Higher**
Actual: **46 ft.**

RCRA NonGen / NLR:

Date form received by agency:	08/21/2013
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11216
EPA ID:	NYP003665726
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DRAFT

NYC DEP (Continued) **1016169655**

Historical Generators:
Date form received by agency: 07/11/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP003665726
Facility Status: Not reported
Location Address 1: 623 MYRTLE AVE
Code: BP
Location Address 2: RE: 491 FULTON ST-MALL
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665726
Mailing Name: NYCDEP
Mailing Contact: NYCDEP
Mailing Address 1: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11373
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 8004249300

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2013
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 06/20/2013
Trans1 Recv Date: 06/20/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/09/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003665726
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: CDX480000000
TSDF ID 2: Not reported
Manifest Tracking Number: 011095786JJK
Import Indicator: N
Export Indicator: Y
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N

DRAFT

NYC DEP (Continued) **1016169655**

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:	35
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AC290 **NYC DEP** **RCRA NonGen / NLR** **1016142942**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665643**
1/8-1/4 **BROOKLYN, NY 11238**
0.248 mi.
1310 ft. **Site 7 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/18/2013
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11238
EPA ID:	NYP003665643
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No

DRAFT

NYC DEP (Continued) **1016142942**

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: 04/22/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP003665643
Facility Status: Not reported
Location Address 1: 623 MYRTLE AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11238
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665643
Mailing Name: NYC DEP
Mailing Contact: CHRISTANNA KENDROT
Mailing Address 1: 59-17 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6465844642

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2013
Trans1 State ID: NYD049178296
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: 04/16/2013

DRAFT

NYC DEP (Continued) **1016142942**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003665643
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD083377010
TSDF ID 2:	Not reported
Manifest Tracking Number:	010560590JJK
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:	H061
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:	175
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AC291 **NYC DEP** **RCRA NonGen / NLR** **1016449905**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665817**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 8 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	06/03/2014
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11205
EPA ID:	NYP003665817
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD

DRAFT

NYC DEP (Continued) **1016449905**

FLUSHING, NY 11373
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/13/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP003665817
Facility Status: Not reported
Location Address 1: 1324 ATLANTIC 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: NYP003665817
Mailing Name: NYCDEP
Mailing Contact: NYCDEP
Mailing Address 1: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7185955000

DRAFT

NYC DEP (Continued) **1016449905**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2013
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	08/16/2013
Trans1 Recv Date:	08/16/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/27/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003665817
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD083377010
TSDF ID 2:	Not reported
Manifest Tracking Number:	011096017JJK
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

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AC292 **NYC DEP** **NJ MANIFEST** **S120665641**
WSW **623 MYRTLE AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 9 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

NJ MANIFEST:

EPA Id:	NYP003669413
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:	011643017JJK
EPA ID:	NYP003669413
Date Shipped:	1/15/2015
TSDF EPA ID:	NJD980536593
Transporter EPA ID:	NYD064748304
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

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NYC DEP (Continued) **S120665641**

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

AC293 **NYC DEP** **RCRA NonGen / NLR** **1016169663**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665809**
1/8-1/4 **BROOKLYN, NY 11213**
0.248 mi.
1310 ft. **Site 10 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:
Date form received by agency: 05/28/2014
Facility name: NYC DEP
Facility address: 623 MYRTLE AVE
BROOKLYN, NY 11213
EPA ID: NYP003665809
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/27/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:

DRAFT

NYC DEP (Continued) **1016169663**

Country: USA
EPA ID: NYP003665809
Facility Status: Not reported
Location Address 1: 623 MYRTLE AVE
Code: BP
Location Address 2: 1291 ST MARKS AVE
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665809
Mailing Name: NYCDEP
Mailing Contact: NYCDEP
Mailing Address 1: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 9175768040

AC294 **NYC DEP** **RCRA NonGen / NLR** **1016169661**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665783**
1/8-1/4 **BROOKLYN, NY 11219**
0.248 mi.
1310 ft. **Site 11 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:
Date form received by agency: 05/28/2014
Facility name: NYC DEP
Facility address: 623 MYRTLE AVE
BROOKLYN, NY 11219
EPA ID: NYP003665783
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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

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NYC DEP (Continued) **1016169661**

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: 08/14/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP003665783
Facility Status: Not reported
Location Address 1: 623 MYRTLE AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11219
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665783
Mailing Name: NYC DEP
Mailing Contact: NYCDEP
Mailing Address 1: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 6465944642

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2013
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 07/23/2013
Trans1 Recv Date: 07/23/2013
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/08/2013
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003665783
Trans1 EPA ID: Not reported

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NYC DEP (Continued) **1016169661**

Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX480000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	011095888JJK
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:	40
Units:	P - Pounds
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

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AC295 **NYC DEP** **RCRA NonGen / NLR** **1016169664**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665825**
1/8-1/4 **BROOKLYN, NY 11213**
0.248 mi.
1310 ft. **Site 12 of 20 in cluster AC**

Relative: **Higher**
Actual: **46 ft.**

RCRA NonGen / NLR:

Date form received by agency:	05/28/2014
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11213
EPA ID:	NYP003665825
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported

NYC DEP (Continued) **1016169664**

EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/27/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP003665825
Facility Status: Not reported
Location Address 1: 623 MYRTLE AVE
Code: BP
Location Address 2: 1857 SHORE PARKWAY
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665825
Mailing Name: NYCDEP
Mailing Contact: NYCDEP
Mailing Address 1: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11368
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7185954655

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported

DRAFT

NYC DEP (Continued) **1016169664**

seq:	Not reported
Year:	2013
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	08/16/2013
Trans1 Recv Date:	08/16/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/27/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003665825
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD083377010
TSDF ID 2:	Not reported
Manifest Tracking Number:	011095993JJK
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:	H061
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:	640
Units:	P - Pounds
Number of Containers:	2
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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

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AC296 **NYC DEP** **RCRA NonGen / NLR** **1014917932**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665239**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 13 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	09/30/2011
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11205-2733
EPA ID:	NYP003665239
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	09/15/2011
Site name:	NYC DEP
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP003665239
Facility Status:	Not reported
Location Address 1:	623 MYRTLE AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205

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NYC DEP (Continued) **1014917932**

Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665239
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: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2011
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 08/15/2011
Trans1 Recv Date: 08/15/2011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/26/2011
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP003665239
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: CDX480000000
TSDF ID 2: Not reported
Manifest Tracking Number: 008825600JJK
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: 20.0
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

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NYC DEP (Continued) **1014917932**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Country:	USA
EPA ID:	NYP003669504
Facility Status:	Not reported
Location Address 1:	623 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:	NYP003669504
Mailing Name:	NYCDEP
Mailing Contact:	NYCDEP
Mailing Address 1:	59-17 JUNCTION BLVD
Mailing Address 2:	Not reported
Mailing City:	FLUSHING
Mailing State:	NY
Mailing Zip:	11373
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6468797328

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NYD049178296
Trans2 State ID:	MIK143526901
Generator Ship Date:	06/15/2015
Trans1 Recv Date:	06/15/2015
Trans2 Recv Date:	07/27/2015
TSD Site Recv Date:	07/28/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003669504
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX480000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	013982351JJK
Import Indicator:	N
Export Indicator:	Y

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NYC DEP (Continued) **1014917932**

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:	240
Units:	P - Pounds
Number of Containers:	2
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AC297 **NYC DEP** **RCRA NonGen / NLR** **1016169653**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665700**
1/8-1/4 **BROOKLYN, NY 11216**
0.248 mi.
1310 ft. **Site 14 of 20 in cluster AC**

Relative: **Higher**
Actual: **46 ft.**

RCRA NonGen / NLR:

Date form received by agency:	08/21/2013
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11216
EPA ID:	NYP003665700
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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NYC DEP (Continued) **1016169653**

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: 06/26/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP003665700
Facility Status: Not reported
Location Address 1: 623 MYRTLE AVE
Code: BP
Location Address 2: RE: NY AVE & HERKIMER
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11205
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP003665700
Mailing Name: NYCDEP
Mailing Contact: NYCDEP
Mailing Address 1: 5917 JUNCTION BLVD
Mailing Address 2: Not reported
Mailing City: FLUSHING
Mailing State: NY
Mailing Zip: 11373
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 8004249300

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2013
Trans1 State ID: NYD049178296
Trans2 State ID: Not reported
Generator Ship Date: 06/05/2013

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NYC DEP (Continued) **1016169653**

Trans1 Recv Date:	06/05/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/18/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003665700
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX480000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	011095713JJK
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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

Country:	USA
EPA ID:	NYP003669413
Facility Status:	Not reported
Location Address 1:	623 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

DRAFT

NYC DEP (Continued) **1016169653**

NY MANIFEST:

EPAID:	NYP003669413
Mailing Name:	NYCDEP
Mailing Contact:	P CHEN
Mailing Address 1:	95-05 HORACE HARDING EXPY
Mailing Address 2:	Not reported
Mailing City:	CORONA
Mailing State:	NY
Mailing Zip:	11368
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6468797328

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2017
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	06/20/2017
Trans1 Recv Date:	06/20/2017
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/28/2017
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003669413
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	CDX480000000
TSDF ID 2:	Not reported
Manifest Tracking Number:	001064191JJK
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:	350
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

DRAFT

NYC DEP (Continued) **1016169653**

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

Click this hyperlink while viewing on your computer to access
3 additional NY_MANIFEST: record(s) in the EDR Site Report.

AC298 **NYC DEP** **RCRA NonGen / NLR** **1016169659**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665767**
1/8-1/4 **BROOKLYN, NY 11219**
0.248 mi.
1310 ft. **Site 15 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:
Date form received by agency: 05/28/2014
Facility name: NYC DEP
Facility address: 623 MYRTLE AVE
BROOKLYN, NY 11219
EPA ID: NYP003665767
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/14/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

DRAFT

NYC DEP (Continued) **1016169659**

NY MANIFEST:

Country:	USA
EPA ID:	NYP003665767
Facility Status:	Not reported
Location Address 1:	623 MYRTLE AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11219
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP003665767
Mailing Name:	NYC DEP
Mailing Contact:	NYC DEP
Mailing Address 1:	59-17 JUNCTION BLVD
Mailing Address 2:	Not reported
Mailing City:	FLUSHING
Mailing State:	NY
Mailing Zip:	11368
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6465845527

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2013
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	07/15/2013
Trans1 Recv Date:	07/15/2013
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:	NYP003665767
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD083377010
TSDF ID 2:	Not reported
Manifest Tracking Number:	011095926JJK
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:	H061
Waste Code:	Not reported

DRAFT

NYC DEP (Continued) **1016169659**

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:	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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AC299 **NYC DEP** **RCRA NonGen / NLR** **1018277428**
WSW **623 MYRTLE AVE** **NYP003669587**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 16 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/11/2016
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11205
EPA ID:	NYP003669587
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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

DRAFT

NYC DEP (Continued) **1018277428**

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: 12/09/2015
Site name: NYC DEP
Classification: Small Quantity Generator

Violation Status: No violations found

AC300 **NYCDEP** **RCRA NonGen / NLR** **1018158881**
WSW **623 MYRTLE AVE** **NYP003669496**
1/8-1/4 **BROOKLYN, NY 11205**
0.248 mi.
1310 ft. **Site 17 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:
Date form received by agency: 04/07/2016
Facility name: NYCDEP
Facility address: 623 MYRTLE AVE
BROOKLYN, NY 11205
EPA ID: NYP003669496
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 06/24/2015
Site name: NYCDEP

DRAFT

NYCDEP (Continued) **1018158881**

Classification: Small Quantity Generator

Violation Status: No violations found

AC301 **NYC DEP** **RCRA NonGen / NLR** **1016169654**
WSW **623 MYRTLE AVE** **NY MANIFEST** **NYP003665718**
1/8-1/4 **BROOKLYN, NY 11216**
0.248 mi.
1310 ft. **Site 18 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/21/2013
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11216
EPA ID:	NYP003665718
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	06/27/2013
Site name:	NYC DEP
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

NY MANIFEST:

Country:	USA
EPA ID:	NYP003665718
Facility Status:	Not reported
Location Address 1:	623 MYRTLE AVE
Code:	BP

DRAFT

NYC DEP (Continued) **1016169654**

Location Address 2:	REFERENCE: 360 WEST 31 ST MANHATTAN
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11205
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP003665718
Mailing Name:	NYSDEP
Mailing Contact:	NYSDEP
Mailing Address 1:	5917 JUNCTION BLVD
Mailing Address 2:	Not reported
Mailing City:	FLUSHING
Mailing State:	NY
Mailing Zip:	11368
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	8004249300

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2013
Trans1 State ID:	NYD049178296
Trans2 State ID:	Not reported
Generator Ship Date:	06/14/2013
Trans1 Recv Date:	06/14/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/26/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP003665718
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	OHD083377010
TSDF ID 2:	Not reported
Manifest Tracking Number:	011095772JJK
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:	H061
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

DRAFT

NYC DEP (Continued) **1016169654**

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

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

AC302 **NYC DEP** **RCRA NonGen / NLR** **1016169660**
WSW **623 MYRTLE AVE** **NYP003665775**
1/8-1/4 **BROOKLYN, NY 11219**
0.248 mi.
1310 ft. **Site 19 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:

Date form received by agency:	05/28/2014
Facility name:	NYC DEP
Facility address:	623 MYRTLE AVE BROOKLYN, NY 11219
EPA ID:	NYP003665775
Mailing address:	JUNCTION BLVD FLUSHING, NY 11373
Contact:	JOANNE NURSE
Contact address:	JUNCTION BLVD FLUSHING, NY 11373
Contact country:	US
Contact telephone:	718-595-4675
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate 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
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

DRAFT

NYC DEP (Continued) **1016169660**

Historical Generators:
Date form received by agency: 08/14/2013
Site name: NYC DEP
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

AC303 **NYC DEP** **RCRA NonGen / NLR** **1018158886**
WSW **623 MYRTLE AVE** **NYP003669546**
1/8-1/4 **BROOKLYN, NY 00000**
0.248 mi.
1310 ft. **Site 20 of 20 in cluster AC**

Relative:
Higher

Actual:
46 ft.

RCRA NonGen / NLR:
Date form received by agency: 04/11/2016
Facility name: NYC DEP
Facility address: 623 MYRTLE AVE
BROOKLYN, NY 00000
EPA ID: NYP003669546
Mailing address: JUNCTION BLVD
FLUSHING, NY 11376
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11376
Contact country: US
Contact telephone: 718-595-4675
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate 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
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/20/2015
Site name: NYC DEP
Classification: Small Quantity Generator

Violation Status: No violations found

DRAFT

AF304 **CASCADE LINEN SUPPLY** **NY CBS AST** **S102638742**
East **835 MYRTLE AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.248 mi.
1311 ft. **Site 3 of 7 in cluster AF**

Relative:
Higher

Actual:
29 ft.

CBS AST:

CBS Number:	2-000091
ICS Number:	2-500046
PBS Number:	2-260002
MOSF Number:	Not reported
SPDES Number:	Not reported
Facility Status:	IN SERVICE
Facility Type:	I
Telephone:	(718) 963-9600
Facility Town:	NEW YORK CITY
Region:	STATE
Expiration Date:	07/07/2003
Total Capacity of All Active Tanks(gal):	5000
Operator:	KRIS BLONIARZ
Emergency Contact:	KRIS BLONIARZ
Emergency Phone:	(718) 963-9600
Owner Name:	GENERAL LINEN SUPPLY & LAUNDRY
Owner Address:	835 MYRTLE AVENUE
Owner City,St,Zip:	BROOKLYN, NY 11206
Owner Telephone:	(718) 963-9600
Owner Type:	Corporate/Commercial
Owner Sub Type:	Not reported
Mail Name:	GENERAL LINEN SUPPLY & LAUNDRY
Mail Contact Addr:	835 MYRTLE AVENUE
Mail Contact Addr2:	Not reported
Mail Contact Contact:	KRIS BLONIARZ
Mail Contact City,St,Zip:	BROOKLYN, NY 11206
Mail Phone:	(718) 963-9600

Tank Id:	00006
CAS Number:	7681529
Federal ID:	Not reported
Tank Status:	In Service
Install Date:	00/00
Tank Closed:	Not reported
Capacity (Gal):	1000
Chemical:	Sodium hypochlorite
Tank Location:	Indoors, Belowground
Tank Type:	Fiberglass reinforced plastic [FRP]
Total Tanks:	2
Tank Secret:	False
Tank Secondary Containment:	Vault
Tank Error Status:	No Missing Data
Date Entered:	05/29/1991
Certified Date:	05/09/2001
Substance:	Single Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	Double Walled Fiberglass
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None

DRAFT

CASCADE LINEN SUPPLY (Continued) **S102638742**

Leak Detection:	None
Overfill Protection:	Catch Basin
Haz Percent:	14
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	04/01/93
Is It There:	False
Delinquent:	False
Date Expired:	07/07/95
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:	03/30/2001

Tank Id:	00005
CAS Number:	1310732
Federal ID:	Not reported
Tank Status:	In Service
Install Date:	00/00
Tank Closed:	Not reported
Capacity (Gal):	4000
Chemical:	Sodium hydroxide
Tank Location:	Indoors, Belowground
Tank Type:	Steel/carbon steel
Total Tanks:	2
Tank Secret:	False
Tank Secondary Containment:	Vault
Tank Error Status:	No Missing Data
Date Entered:	07/07/1989
Certified Date:	05/09/2001
Substance:	Single Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	Steel/Iron
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None
Leak Detection:	None
Overfill Protection:	Catch Basin
Haz Percent:	50
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	04/01/93
Is It There:	False
Delinquent:	False
Date Expired:	07/07/95
Owner Mark:	1
Certificate Needs to be Printed:	False

DRAFT

CASCADE LINEN SUPPLY (Continued) **S102638742**

Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 03/30/2001

AF305 **CASCADE LINEN & UNIFORM SERVICE** **RCRA NonGen / NLR** **1010328705**
East **835 MYRTLE AVENUE** **NY MANIFEST** **NYR000144527**
1/8-1/4 **BROOKLYN, NY 11206**
0.248 mi.
1311 ft. **Site 4 of 7 in cluster AF**

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/15/2008
Facility name:	CASCADE LINEN & UNIFORM SERVICE
Facility address:	835 MYRTLE AVENUE BROOKLYN, NY 11206
EPA ID:	NYR000144527
Mailing address:	MYRYLE AVE BROOKLYN, NY 11206
Contact:	KRIS BLONIARZ
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-963-9600
Telephone ext.:	679
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	GENERAL LINEN SUPPLY
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1898
Owner/Op end date:	Not reported

Owner/operator name:	CASCADE LINEN & UNIFORM SERVICE
Owner/operator address:	MYRTLE AVENUE BROOKLYN, NY 11206
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/31/1979
Owner/Op end date:	Not reported

Owner/operator name:	GENERAL LINEN SUPPLY

DRAFT

CASCADE LINEN & UNIFORM SERVICE (Continued) **1010328705**

Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1898
Owner/Op end date: Not reported

Owner/operator name: GENERAL LINEN SUPPLY
Owner/operator address: MYRTLE AVENUE
BROOKLYN, NY 11206
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/31/1979
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

. Waste code: D002
. Waste name: CORROSIVE WASTE

Historical Generators:
Date form received by agency: 02/16/2007
Site name: CASCADE LINEN & UNIFORM SERVICE
Classification: Large Quantity Generator

. Waste code: D002
. Waste name: CORROSIVE WASTE

Date form received by agency: 02/15/2007
Site name: CASCADE LINEN & UNIFORM SERVICE
Classification: Large Quantity Generator

DRAFT

CASCADE LINEN & UNIFORM SERVICE (Continued) **1010328705**

Date form received by agency: 02/15/2007
Site name: CASCADE LINEN & UNIFORM SERVICE
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYR000144527
Facility Status: Not reported
Location Address 1: 835 MYRTLE AVENUE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000144527
Mailing Name: CASCADE LINEN & UNIFORM SERVICE
Mailing Contact: KENNETH ZAKIN
Mailing Address 1: 835 MYRTLE AVE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11206
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2123722083

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2012
Trans1 State ID: NYR006135624
Trans2 State ID: PAD982661381
Generator Ship Date: 09/27/2012
Trans1 Recv Date: 10/04/2012
Trans2 Recv Date: 10/04/2012
TSD Site Recv Date: 10/08/2012
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000144527
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: RID040098352
TSDF ID 2: Not reported
Manifest Tracking Number: 005713571FLE
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

DRAFT

CASCADE LINEN & UNIFORM SERVICE (Continued) **1010328705**

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:	690.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	12.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
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

Click this hyperlink while viewing on your computer to access
2 additional NY_MANIFEST: record(s) in the EDR Site Report.

AF306 **CASCADE LINEN SUPPLY** **NY CBS U003074503**
East **835 MYRTLE AVENUE** **NY AST N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.248 mi.
1311 ft. **Site 5 of 7 in cluster AF**

Relative: **Higher**

Actual: **29 ft.**

CBS:

CBS Number:	2-000091
Program Type:	CBS
Facility Status:	Unregulated/Closed
Expiration Date:	Not reported
Dec Region:	2
UTMX:	588825.12037
UTMY:	4505498.93669

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-260002
Program Type:	PBS
UTM X:	588831.92704
UTM Y:	4505441.88180
Expiration Date:	N/A
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	10837
Affiliation Type:	Mail Contact
Company Name:	CASCADE 553 LLC
Contact Type:	Not reported

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CASCADE LINEN SUPPLY (Continued) **U003074503**

Contact Name:	ABE BRANCH
Address1:	246 LYNCH ST
Address2:	SUITE 1A
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001
Phone:	(718) 237-0200
EMail:	ABE@HFBUSA.COM
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Site Id:	10837
Affiliation Type:	Facility Operator
Company Name:	CASCADE LAUNDRY
Contact Type:	Not reported
Contact Name:	CASCADE 553 LLC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 237-0200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Site Id:	10837
Affiliation Type:	Emergency Contact
Company Name:	CASCADE 553 LLC
Contact Type:	Not reported
Contact Name:	ABE BRANCH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 704-5860
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Site Id:	10837
Affiliation Type:	Facility Owner
Company Name:	CASCADE 553 LLC
Contact Type:	MEMBER
Contact Name:	ABE BRANCH
Address1:	246 LYNCH ST SUITE 1A
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206

DRAFT

CASCADE LINEN SUPPLY (Continued) **U003074503**

Country Code: 001
Phone: (718) 237-0200
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-06-27

Tank Info:

Tank Number: 003
Tank Id: 13335
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

L02 - Piping Leak Detection - Interstitial - Manual Monitoring
J02 - Dispenser - Suction Dispenser
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 01/15/1975
Capacity Gallons: 1500
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 04/01/2015
Register: True
Modified By: MRBARROW
Last Modified: 06/27/2017
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 004
Tank Id: 43544
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

L02 - Piping Leak Detection - Interstitial - Manual Monitoring
J02 - Dispenser - Suction Dispenser
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
K01 - Spill Prevention - Catch Basin

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CASCADE LINEN SUPPLY (Continued) **U003074503**

E00 - Piping Secondary Containment - None
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	07/01/1991
Capacity Gallons:	15000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/01/2015
Register:	True
Modified By:	MRBARROW
Last Modified:	06/27/2017
Material Name:	#2 fuel oil (on-site consumption)

AF307 **CASCADE LAUNDRY** **NY UST** **U004077293**
East **835 MYRTLE AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.248 mi.
1311 ft. **Site 6 of 7 in cluster AF**

Relative:
Higher

Actual:
29 ft.

UST:

Id/Status:	2-260002 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	588831.92704
UTM Y:	4505441.88180
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	10837
Affiliation Type:	Mail Contact
Company Name:	CASCADE 553 LLC
Contact Type:	Not reported
Contact Name:	ABE BRANCH
Address1:	246 LYNCH ST
Address2:	SUITE 1A
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001
Phone:	(718) 237-0200
EMail:	ABE@HFBUSA.COM
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Site Id:	10837
Affiliation Type:	Facility Operator
Company Name:	CASCADE LAUNDRY
Contact Type:	Not reported

DRAFT

CASCADE LAUNDRY (Continued) **U004077293**

Contact Name:	CASCADE 553 LLC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 237-0200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Site Id:	10837
Affiliation Type:	Emergency Contact
Company Name:	CASCADE 553 LLC
Contact Type:	Not reported
Contact Name:	ABE BRANCH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 704-5860
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Site Id:	10837
Affiliation Type:	Facility Owner
Company Name:	CASCADE 553 LLC
Contact Type:	MEMBER
Contact Name:	ABE BRANCH
Address1:	246 LYNCH ST SUITE 1A
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001
Phone:	(718) 237-0200
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-06-27

Tank Info:

Tank Number:	001
Tank ID:	13333
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	20000
Install Date:	Not reported
Date Tank Closed:	02/01/1991
Registered:	True

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CASCADE LAUNDRY (Continued) **U004077293**

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0003
Common Name of Substance: #6 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:

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
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

Tank Number: 002
Tank ID: 13334
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 15000
Install Date: Not reported
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: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

DRAFT

AF308 **CASCADE LINEN SUPPLY** **US AIRS** **1007779437**
East **835 MYRTLE AVE** **NY DRYCLEANERS** **N/A**
1/8-1/4 **BROOKLYN, NY 11206**
0.248 mi.
1311 ft. **Site 7 of 7 in cluster AF**

Relative:
Higher

Actual:
29 ft.

US AIRS (AFS):

Envid:	1007779437
Region Code:	02
County Code:	NY047
Programmatic ID:	AIR NY0000002610400251
Facility Registry ID:	110019418977
D and B Number:	Not reported
Facility Site Name:	CASCADE LINEN SUPPLY
Primary SIC Code:	7211
NAICS Code:	812320
Default Air Classification Code:	SMI
Facility Type of Ownership Code:	POF
Air CMS Category Code:	SMI
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	02
Programmatic ID:	AIR NY0000002610400251
Facility Registry ID:	110019418977
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-11-17 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 NY0000002610400251
Facility Registry ID:	110019418977
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2004-08-13 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 NY0000002610400251
Facility Registry ID:	110019418977
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2005-08-10 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 NY0000002610400251

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CASCADE LINEN SUPPLY (Continued) **1007779437**

Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-10 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-26 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-07 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-09 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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CASCADE LINEN SUPPLY (Continued) **1007779437**

Region Code: 02
Programmatic ID: AIR NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-08-11 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-08-03 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-12-21 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-17 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 NY0000002610400251
Facility Registry ID: 110019418977
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: Title V Permits
Activity Date: 1998-02-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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CASCADE LINEN SUPPLY (Continued) **1007779437**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

DRYCLEANERS:
Facility ID: 2-6104-00251
Phone Number: 718-963-9630
Region: Not reported
Registration Effective Date: N/A
Inspection Date: 03NOV17
Install Date: 98/03
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: WATER BASED
Current Business: Not reported

AG309 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S106703218**
North **204 WALLABOUT ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.266 mi.
1402 ft. **Site 3 of 3 in cluster AG**

Relative: **Lower**
Actual: **12 ft.**

LTANKS:
Facility ID: 8801005
Site ID: 324576
Closed Date: 2003-03-05
Spill Number: 8801005
Spill Date: 1988-05-02
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: ADMIN. CLOSED
Referred To: Not reported
Reported to Dept: 1988-05-02
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: 1988-05-05
Spill Record Last Update: 2004-03-25
Spiller Name: Not reported
Spiller Company: NEW ERA KNITTING MILLS
Spiller Address: 204 WALLABOUT
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 261444
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ADMIN.CLOSED 03/05/2003- Closed Due To The Nature / Extent Of The

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CLOSED-LACKOF RECENT INFO (Continued) **S106703218**

Spill Report"
Remarks: "2500 GALLON TANK FAILED WITH A LEAK RATE OF -.197GPH, INITIAL SYSTEM PETRO TITE TEST.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEANUP REQUIREMENTS."

All TTF:
Facility ID: 8801005
Spill Number: 8801005
Spill Tank Test: 1533813
Site ID: 324576
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: 324576
Operable Unit ID: 918001
Operable Unit: 01
Material ID: 460161
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

---

310 North 1/4-1/2 0.292 mi. 1542 ft.

Relative: Lower

Actual: 11 ft.

SLATTERY J B & BROS INC
171-187 WALLABOUT ST
BROOKLYN, NY 11206

SEMS-ARCHIVE **1000421759**
RCRA NonGen / NLR **NYD001288349**
PRP
ICIS
FINDS
ECHO
NY MANIFEST

SEMS Archive:
Site ID: 203594
EPA ID: NYD001288349
Cong District: 12
FIPS Code: 36047
FF: N
NPL: Not on the NPL
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:
Region: 2

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SLATTERY J B & BROS INC (Continued) **1000421759**

Site ID: 203594
EPA ID: NYD001288349
Site Name: SLATTERY STOVE SITE
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 2000-05-05 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 2
Site ID: 203594
EPA ID: NYD001288349
Site Name: SLATTERY STOVE SITE
NPL: N
FF: N
OU: 0
Action Code: RS
Action Name: RV ASSESS
SEQ: 1
Start Date: 1991-11-01 00:00:00
Finish Date: 1991-11-27 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 2
Site ID: 203594
EPA ID: NYD001288349
Site Name: SLATTERY STOVE SITE
NPL: N
FF: N
OU: 0
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1992-01-31 00:00:00
Finish Date: Not reported
Qual: V
Current Action Lead: EPA Perf

Region: 2
Site ID: 203594
EPA ID: NYD001288349
Site Name: SLATTERY STOVE SITE
NPL: N
FF: N
OU: 0
Action Code: RV
Action Name: RMVL
SEQ: 1
Start Date: 1991-12-02 00:00:00
Finish Date: 1992-06-02 00:00:00
Qual: C

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SLATTERY J B & BROS INC (Continued) **1000421759**

Current Action Lead: EPA Perf

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: SLATTERY J B & BROS INC
Facility address: 171-187 WALLABOUT ST
BROOKLYN, NY 11206-4906
EPA ID: NYD001288349
Mailing address: WALLABOUT ST
BROOKLYN, NY 11206
Contact: Not reported
Contact address: WALLABOUT ST
BROOKLYN, NY 11206
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: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: J B SLATTERY & BRO INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: J B SLATTERY & BRO INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
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

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SLATTERY J B & BROS INC (Continued) **1000421759**

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
Site name: SLATTERY J B & BROS INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: SLATTERY J B & BROS INC
Classification: Not a generator, verified

Date form received by agency: 08/06/1980
Site name: SLATTERY J B & BROS INC
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: K062
. Waste name: SPENT PICKLE LIQUOR FROM STEEL FINISHING OPERATIONS OF PLANTS THAT PRODUCE IRON OR STEEL.

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 04/30/1993
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/04/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

DRAFT

SLATTERY J B & BROS INC (Continued) **1000421759**

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

PRP:
PRP name: DATSUN REALTY CORP.

ICIS:
Enforcement Action ID: 02-1995-0388
FRS ID: 110004333374
Action Name: DATSUN REALTY CORP, ET AL
Facility Name: SLATTERY J B & BROS INC
Facility Address: 171-187 WALLABOUT ST
BROOKLYN, NY 112064906
Enforcement Action Type: CERCLA 122h Agrmt For Cost Recovery
Facility County: KINGS
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 122H
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.700169
Longitude in Decimal Degrees: -73.953221
Permit Type Desc: Not reported
Program System Acronym: 8410
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: SLATTERY J B & BROS INC
Address: 171-187 WALLABOUT ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: SLATTERY J B & BROS INC
Address: 171-187 WALLABOUT ST
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:

Registry ID: 110004333374

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when

DRAFT

SLATTERY J B & BROS INC (Continued) **1000421759**

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000421759
Registry ID:	110004333374
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004333374

NY MANIFEST:

Country:	USA
EPA ID:	NYD001288349
Facility Status:	Not reported
Location Address 1:	171-191 WALLABOUT ST
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:	NYD001288349
Mailing Name:	USEPA
Mailing Contact:	PAUL L KAHN
Mailing Address 1:	2890 WOODBRIDGE AVE
Mailing Address 2:	Not reported
Mailing City:	EDISON
Mailing State:	NJ
Mailing Zip:	08837
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	9083216617

NY MANIFEST:

Document ID:	MDC0376685
Manifest Status:	K
seq:	Not reported
Year:	1992
Trans1 State ID:	HWH0167
Trans2 State ID:	Not reported
Generator Ship Date:	05/28/1992

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SLATTERY J B & BROS INC (Continued) **1000421759**

Trans1 Recv Date:	05/28/1992
Trans2 Recv Date:	/ /
TSD Site Recv Date:	06/01/1992
Part A Recv Date:	/ /
Part B Recv Date:	06/26/1992
Generator EPA ID:	NYD001288349
Trans1 EPA ID:	NJD054126164
Trans2 EPA ID:	Not reported
TSDF ID 1:	MDD980554653
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:	23000
Units:	P - Pounds
Number of Containers:	038
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100
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:	02400
Units:	P - Pounds
Number of Containers:	004
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

Click this hyperlink while viewing on your computer to access
1 additional NY_MANIFEST: record(s) in the EDR Site Report.

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311
NNW
1/4-1/2
0.297 mi.
1567 ft.

SPILL NUMBER 9812897
2 LYCH ST
BROOKLYN, NY

NY LTANKS **S104619936**
N/A

Relative:
Lower

Actual:
12 ft.

LTANKS:

Facility ID:	9812897
Site ID:	71985
Closed Date:	2002-10-17
Spill Number:	9812897
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 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

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SPILL NUMBER 9812897 (Continued) **S104619936**

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

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312 **IBM** **NY LTANKS** **S104881367**
SSE **585 DEKALB AVENUE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.304 mi.
1604 ft.

Relative: **Higher**
Actual: **38 ft.**

LTANKS:

Facility ID:	0010852
Site ID:	283639
Closed Date:	2006-07-25
Spill Number:	0010852
Spill Date:	2001-01-02
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JRSTRANG

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IBM (Continued) **S104881367**

Referred To:	Not reported
Reported to Dept:	2001-01-02
CID:	252
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:	2001-01-02
Spill Record Last Update:	2006-09-07
Spiller Name:	MR.JOHN RITTER, MANAGER
Spiller Company:	DEKALB ACQUISITION, LLC
Spiller Address:	35-11 35TH AVENUE
Spiller County:	001
Spiller Contact:	KEVIN MURPHY
Spiller Phone:	(516) 367-9696
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	188627
DEC Memo:	"This spill was transferred from DEC Sigona to Rommel on 2/2/04. This spill site has been conslidated under Spill No. 0010852. DEC Sigona called Kevin Murphy Tyree on 1/2/2001. Kevin said he would send the results of the investigation to DEC Sigona. They are finding mainly heavy metals, solvents and light ends. There is a proposal to address the whole site. There has been several investigations according to Mr. Murphy but they could not locate a spill number. This site is adjacent to #6 fuel oil spill investigation and cleanup at Best Metro Towel and Linen, Koscuisko street, Brooklyn. On May 21, 2001, DEC Sigona received addendum to subsurface investigation, dated May 14, 2001, along with subsurface investigation, dated March 2001, by Tyree Bros Environmental Sevices. Sent letter to RP on July 6, 2001. Responsible Party: Dekalb Acquisition Entity, LLC c/o Octagon Properties 35-11 35th Avenue Long Island City, New York 11106 ATT: Mr. John Ritter, Property Manager RE: DEC Spill Investigation Nos. 8603320, 8603330, 8603465, 9000511, 9303221, 9304164 & 0010852 - Dekalb Acquisition Entity, LLC, 585 Dekalb Avenue, Brooklyn, N.Y. (The Site) - Petroleum Bulk Storage (PBS) No. 02-456748. 1993 groundwater sampling from monitoring well No. MW-6, reported concentrations of 1,100 and 2,100 ppb for trichloroethene exceeded the toxic characteristic threshold for hazardous waste of this constituent. Also, mercury and zinc were detected above DEC's recommended cleanup levels when compared to Technical & Administrative Guidance Memorandum (TAGM) Determination of Soil Cleanup Objectives and Cleanup Level's, dated January 24, 1994 There are a number of previous spill reports which must be addressed in the site investigation reports. The following is a summary of previous spill reports listed for this site: Spill No. 8603320 - August 1986 Tank Test Failure for UST Spill No. 8603330 - August 1986 Tank Test Failure for UST Spill No. 8603465 - August 1986 - 2 x 12,000 gallon fuel oil and chemical USTs failed Tank Tests. Spill No. 9000511 - April 1990 - 250 gallon diesel spill from tank overfill. Spill No. 9303221 - June 1993 - Spill of Hazardous Waste from overflow tank. Spill No. 9304164 - July 1993 - Spill of liquid sewage contaminated with lead spilled near UST Area No. 4. Spill No. 0010852 - January 2001 - Discovery of gasoline and diesel contaminated soils during

DRAFT

IBM (Continued) **S104881367**

subsurface investigation. It is my understanding that there have been prior site investigations performed in 1993 and 1997, by other consultants. We would need to review these reports, along with any relevant materials to determine whether the above referenced spill cases can be properly closed by the DEC 2/8/05 Received a call from Vinny at Island Tank who indicated that he met Ed Rossan on site during an inspection and gave reports to Ed. Rommel 3/22/06 - Received call from Theodore W. Firetog, Esq. requesting information with regards to spill. Firetog stated that he worked for the current property owner and that a Home Depot had been built on the site. The NYSDEC requested information with regards to any work completed on the site. Firetog responded that his client is gathering the information and will forward to the NYSDEC. Upon receipt of this information a spill review will need to be completed. 7/13/06 - Received Environmental Report on site from Theodore W. Firetog, Esq. Report states that spill site was sampled prior to be regraded and subsequently paved. Groundwater results show no evidence of petroleum contamination in spill area of concern. Spill closed. Sent letter to Firetog and Dekalb Acquisition (RP) on 7/25/06. "

Remarks: "PROPERTY WAS FORMERLY IBM-SOIL BORINGS HAVE SHOWN CONTAMINATION ALONG WITH GROUND WATER CONTAMINATION."

All Materials:

Site ID:	283639
Operable Unit ID:	832134
Operable Unit:	01
Material ID:	544736
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	283639
Operable Unit ID:	832134
Operable Unit:	01
Material ID:	544737
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	8603320
Site ID:	283640
Closed Date:	2003-03-07
Spill Number:	8603320
Spill Date:	1986-08-19
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3

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IBM (Continued) **S104881367**

Cleanup Ceased:	1986-08-19
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1986-08-19
CID:	Not reported
Water Affected:	NONE
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1986-08-26
Spill Record Last Update:	2003-08-26
Spiller Name:	Not reported
Spiller Company:	IBM
Spiller Address:	585 DEKALB AVE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	188627
DEC Memo:	""
Remarks:	"TANK TEST FAILURE CONTACT ART VANGELDER, OBRIEN & GHEER. CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

All TTF:

Facility ID:	8603320
Spill Number:	8603320
Spill Tank Test:	1530141
Site ID:	283640
Tank Number:	Not reported
Tank Size:	0
Material:	0630A
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:	283640
Operable Unit ID:	900211
Operable Unit:	01
Material ID:	552130
Material Code:	0630A
Material Name:	nonene
Case No.:	Not reported
Material FA:	Other
Quantity:	.00

DRAFT

IBM (Continued) **S104881367**

Units: G
Recovered: .00
Oxygenate: Not reported

Site ID: 283640
Operable Unit ID: 900211
Operable Unit: 01
Material ID: 552129
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Facility ID: 8603330
Site ID: 283641
Closed Date: 2003-03-26
Spill Number: 8603330
Spill Date: 1986-08-19
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1986-08-19
CID: Not reported
Water Affected: NONE
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1986-08-26
Spill Record Last Update: 2003-08-26
Spiller Name: Not reported
Spiller Company: IBM
Spiller Address: 585 DEKALB AVE
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 188627
DEC Memo: ""
Remarks: "WILL DISCONNECT PIPING & TEST TANK"

All TTF:
Facility ID: 8603330
Spill Number: 8603330
Spill Tank Test: 1530144
Site ID: 283641

DRAFT

IBM (Continued) **S104881367**

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:	283641
Operable Unit ID:	900223
Operable Unit:	01
Material ID:	476156
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	8603465
Site ID:	283642
Closed Date:	2003-03-07
Spill Number:	8603465
Spill Date:	1986-08-25
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	1986-08-25
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1986-08-25
CID:	Not reported
Water Affected:	NONE
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1986-08-26
Spill Record Last Update:	2003-08-26
Spiller Name:	Not reported
Spiller Company:	IBM
Spiller Address:	585 DEKALB AVE
Spiller County:	001
Spiller Contact:	Not reported

DRAFT

IBM (Continued) **S104881367**

Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 188627
DEC Memo: ""
Remarks: "2-12000 GAL DIESEL FAILED @ .396 AND .469 GAL/HR. 1 CHEM OVERFLOW TANK ALSO FAILED. RATE UNK"

All TTF:
Facility ID: 8603465
Spill Number: 8603465
Spill Tank Test: 1530155
Site ID: 283642
Tank Number: Not reported
Tank Size: 0
Material: 0630A
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: 283642
Operable Unit ID: 900365
Operable Unit: 01
Material ID: 476291
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: 283642
Operable Unit ID: 900365
Operable Unit: 01
Material ID: 476292
Material Code: 0630A
Material Name: nonene
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:
Facility ID: 9304164

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IBM (Continued) **S104881367**

Facility Type:	ER
Spill Number:	9304164
DER Facility ID:	188627
Site ID:	262600
DEC Region:	2
Closed Date:	1993-07-12
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	2401
Spill Date:	1993-07-01
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1993-07-01
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	1993-07-12
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-07-02
Spill Record Last Update:	2003-08-26
Spiller Name:	Not reported
Spiller Company:	IBM
Spiller Address:	585 DEKALB AVE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"AREA HI CATCH BASIN FANKLIFT BATTERY AREA-LIQUID FROM LEAD ACID BATTERYS - SEWAGE OVERFULL SEIP - CONTAMINATIONIS SLUDGE WHICH HAS LEAD IN IT NEW CONCRETE - AREA #4 UNDERGROUND STORAGE TANK."

All Materials:

Site ID:	262600
Operable Unit ID:	985867
Operable Unit:	01
Material ID:	397680
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9303221
Facility Type:	ER
Spill Number:	9303221
DER Facility ID:	188627
Site ID:	283643
DEC Region:	2
Closed Date:	1993-06-10
Spill Cause:	Equipment Failure

DRAFT

IBM (Continued) **S104881367**

Spill Class:	C3
SWIS:	2401
Spill Date:	1993-06-03
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1993-06-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1993-06-10
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-06-11
Spill Record Last Update:	2003-08-26
Spiller Name:	Not reported
Spiller Company:	IBM SITE
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"BROKE VENT OFF WHILE WORKING ON TANK - CONTAINED ON SOIL - SAMPLES ANALYSED - SOIL P/U AND PUT INTO DRUMM. SPOKE TO HAROLD, ONLY A SMALL RELEASE FROM A UST PEAT THE VENT PIPE, ONE HAZARDOUS ACCORDING"

All Materials:

Site ID:	283643
Operable Unit ID:	985165
Operable Unit:	01
Material ID:	396808
Material Code:	1591A
Material Name:	rinse water
Case No.:	Not reported
Material FA:	Other
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9000511
Facility Type:	ER
Spill Number:	9000511
DER Facility ID:	188627
Site ID:	228779
DEC Region:	2
Closed Date:	2003-02-12
Spill Cause:	Vandalism
Spill Class:	B3
SWIS:	2401
Spill Date:	1990-04-14
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1990-04-16
CID:	Not reported

DRAFT

IBM (Continued) **S104881367**

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:	1990-05-11
Spill Record Last Update:	2004-07-06
Spiller Name:	Not reported
Spiller Company:	IBM
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"EMERGENCY GENERATOR FUEL TANK PUMP SWITCH WAS TURNED ON & OVERFILLED THE GENERATOR RESERVOIR, SPILL ON ASPHALT & IN SEWER, USING ABSORBENT MATERIAL, WILL PICK UP & DISPOSE OF."

All Materials:

Site ID:	228779
Operable Unit ID:	938858
Operable Unit:	01
Material ID:	438895
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	250.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AK313 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S100167416**
NW **7 FRANKLIN AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.312 mi.
1649 ft. **Site 1 of 2 in cluster AK**

Relative: **Lower**

Actual: **13 ft.**

LTANKS:

Facility ID:	8703137
Site ID:	267440
Closed Date:	2003-03-17
Spill Number:	8703137
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

DRAFT

CLOSED-LACKOF RECENT INFO (Continued) **S100167416**

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
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

DRAFT

AK314 **THERMOIL CORP BULK LUBE OIL FACILITY** **NY LTANKS** **S100494599**
NW **7 FRANKLIN AVENUE** **NY TANKS** **N/A**
1/4-1/2 **BROOKLYN, NY 11211** **NY Spills**
0.313 mi.
1652 ft. **Site 2 of 2 in cluster AK**

Relative:
Lower

Actual:
13 ft.

LTANKS:

Facility ID:	9211547
Site ID:	121648
Closed Date:	2003-03-10
Spill Number:	9211547
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"
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

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THERMOIL CORP BULK LUBE OIL FACILITY (Continued) **S100494599**

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:

Facility Id:	2-089664
Region:	STATE
DEC Region:	2
Site Status:	Active
Program Type:	PBS
Expiration Date:	06/24/2008
UTM X:	587978.46882
UTM Y:	4505852.56907

SPILLS:

Facility ID:	9202689
Facility Type:	ER
Spill Number:	9202689
DER Facility ID:	105595
Site ID:	121647
DEC Region:	2
Closed Date:	1992-06-05
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

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THERMOIL CORP BULK LUBE OIL FACILITY (Continued) **S100494599**

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

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315 NNE 1/4-1/2 0.319 mi. 1685 ft. **CONSTRUCTION SITE** **NY LTANKS** **S102960158**
5 WALTON AVE **N/A**
BROOKLYN, NY

Relative: Lower
Actual: 11 ft.

LTANKS:

Facility ID:	9710662
Site ID:	162103
Closed Date:	2003-03-07
Spill Number:	9710662
Spill Date:	1997-12-18
Spill Cause:	Tank Failure
Spill Source:	Unknown
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	WYNE
Referred To:	Not reported
Reported to Dept:	1997-12-18
CID:	257
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:	1997-12-18
Spill Record Last Update:	2003-03-07
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported

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CONSTRUCTION SITE (Continued) **S102960158**

Spiller County: 999
Spiller Contact: ROMEO SANTOS
Spiller Phone: (718) 322-5600
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 136819
DEC Memo: ""
Remarks: "CALLER IS REMOVING TANK FROM GROUNDS AND FOUND CONTAMINATED SOIL"

All Materials:
Site ID: 162103
Operable Unit ID: 1057036
Operable Unit: 01
Material ID: 328949
Material Code: 0003A
Material Name: #6 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AL316 **FORMER NY CLEANING AND DYEING SITE** **NY BROWNFIELDS** **S121493087**
WNW **376-378 FLUSHING AVENUE** **N/A**
1/4-1/2 **KINGS (County), NY 11205**
0.321 mi.
1694 ft. **Site 1 of 5 in cluster AL**

Relative: **Lower**

Actual: **17 ft.**

BROWNFIELDS:
Program: BCP
Site Code: 555285
Acres: 0.902
HW Code: C224264
SWIS: 2401
Town: New York City
Record Added Date: 07/25/2017
Record Updated Date: 10/23/2017
Update By: JHOCONNE
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 totaling 39,307 square feet (sq ft) (0.902 acres). The Site has 268.58 feet of frontage on Flushing Avenue, 103 linear feet of street frontage along Franklin Avenue (to the east), and 150 linear feet of street frontage along Little Nassau Street (to the south). Site Features: The entire footprint of the Site is currently developed with four adjacent buildings. Lot 40 is developed with a one-story commercial building approximately 13,250 sq ft in size, currently occupied by a door and molding company. Lot 48 is developed with three, two-story commercial buildings occupied by an approximate 11,932 sq ft catering hall, an approximate 11,400 sq ft warehouse for the door and molding company (on Lot 40), and an approximate 1,595 sq ft 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 for manufacturing; the zoning designation for the Site is M1-2. The area

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FORMER NY CLEANING AND DYEING SITE (Continued) **S121493087**

immediately surrounding Site consists of Flushing Avenue to the north; Franklin Avenue and a three story commercial building to the east; Little Nassau Street to the south; and 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 as 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. Based on regional and local groundwater contour maps, groundwater flow is expected to be north/ northeast, toward the Wallabout Channel, approximately 0.5 miles from the Site.

Env Problem:

Nature and Extent of Contamination Soil - High levels of volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) related to historic petroleum contamination in deeper depths (12-14 ft and 20-22 ft below grade intervals) were detected across the Site, with highest concentrations near the vicinity of the 3 suspect tank locations. The highest level VOC detected, 1,2,4-trimethylbenzene was 470 ppm compared to 52 ppm of the Restricted-Residential Soil Cleanup Objectives (RRSCO) value. The highest level of SVOC detected was phenanthrene, 260 ppm compared to 100 ppm of the RRSCO value. Several metals including arsenic (max. 17.3 ppm), barium (max. 1,040 ppm), copper (max. of 148 ppm), lead (max. 1,380 ppm), mercury (max. 14.5 ppm) and zinc (max. 940 ppm) exceeded Unrestricted Use Soil Cleanup Objectives (UUSCO) values within shallow soil (0-10 ft). Lead with a maximum concentration of 1,380 ppm exceed both UUSCO and RRSCO value of 63 ppm and 400 ppm respectively. Groundwater - Petroleum related VOCs and SVOCs were detected in all 4 monitoring wells. The highest VOC concentration was 1,2,4-trimethylbenzene with a maximum concentration of 7,900 ug/L and SVOC concentration was naphthalene with a maximum concentration of 210 ug/L compared to 5 ug/l and 10 ug/L respectively for Surface Water and Groundwater Quality

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FORMER NY CLEANING AND DYEING SITE (Continued) **S121493087**

	Standards. Several metals were identified. Sodium (max. of 159,000 ug/L), exceeded Ground Water Quality Standards of 20,000 ug/L in the filtered groundwater samples. Free phase petroleum product was detected in one well (GW5). Soil Vapor - High levels of petroleum related volatile organic compounds (BTEX), ranging from 4.26 ug/m3 to 16,939 ug/m3. Chlorinated VOCs (CVOCs) were reported in all 10 soil vapor samples throughout the Site. Tetrachlorethene (PCE) was detected with a maximum value of 485 ug/m3 above NYSDOH Soil Vapor Intrusion Guidance
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:	9/13/2017 1:39:00 PM
Record Upd:	9/13/2017 1:39:00 PM
Updated By:	WYZHENG
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Brooklyn 3 Community District
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:	Applicant/Requestor
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:	Owner
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Lotus Residences LLC
Owner Address:	56 Franklin 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 Public Library - Williamsburgh
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
HW Code:	C224264

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FORMER NY CLEANING AND DYEING SITE (Continued) **S121493087**

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
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)

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FORMER NY CLEANING AND DYEING SITE (Continued) **S121493087**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224264
Waste Type:	1,1-dichloroethane
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

AL317 **FORMER ARKANSAS COMPANY, INC. SITE** **NY BROWNFIELDS** **S113402002**
NW **74 WALLABOUT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11211**
0.344 mi.
1818 ft. **Site 2 of 5 in cluster AL**

Relative: **Lower**
Actual: **15 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	478229
Acres:	0.89
HW Code:	C224172
SWIS:	2401
Town:	New York City
Record Added Date:	01/25/2013
Record Updated Date:	06/12/2017
Update By:	JEBROWN
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

DRAFT

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

	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.
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:	1/30/2013 3:02:00 PM
Record Upd:	12/3/2014 2:25:00 PM
Updated By:	RJCOZZY
Own Op:	Applicant/Requestor
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:	Owner
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:	On-Site Operator
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

Own Op:	Applicant/Requestor
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:	Applicant/Requestor
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
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:	C224172-04-13

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S113402002**

Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	12/1/2014 9:43:00 AM
Record Updated:	12/1/2014 9:43:00 AM
Updated By:	JXGRECO
Crossref ID:	2014000400247
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/2/2014 3:29:00 PM
Record Updated:	12/8/2014 10:18:00 AM
Updated By:	JXGRECO
Crossref ID:	1213721
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	1/30/2013 2:48:00 PM
Record Updated:	1/30/2013 2:48:00 PM
Updated By:	JDJARRAT

AL318 **FORMER ARKANSAS COMPANY, INC. SITE** **NY ENG CONTROLS** **S112138864**
NW **74 WALLABOUT STREET** **NY INST CONTROL** **N/A**
1/4-1/2 **BROOKLYN, NY 11211** **NY Spills**
0.344 mi. **NY E DESIGNATION**
1818 ft. **Site 3 of 5 in cluster AL**

Relative: **Lower**
Actual: **15 ft.**

ENG CONTROLS:

Site Code:	478229
HW Code:	C224172
Control Code:	13
Control Type:	ENG
Date Record Added:	12/03/2014
Date Rec Updated:	12/15/2016
Updated By:	TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC

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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:	Applicant/Requestor
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:	Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C224172-04-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	12/1/2014 9:43:00 AM
Record Updated:	12/1/2014 9:43:00 AM
Updated By:	JXGRECO
Crossref ID:	2014000400247
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/2/2014 3:29:00 PM
Record Updated:	12/8/2014 10:18:00 AM
Updated By:	JXGRECO
Crossref ID:	1213721
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	1/30/2013 2:48:00 PM
Record Updated:	1/30/2013 2:48:00 PM
Updated By:	JDJARRAT
Site Code:	478229
HW Code:	C224172
Control Code:	15
Control Type:	ENG
Date Record Added:	12/03/2014
Date Rec Updated:	12/15/2016
Updated By:	TLRIDNER
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.

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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.
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:	1/30/2013 3:02:00 PM
Record Upd:	12/3/2014 2:25:00 PM
Updated By:	RJCOZZY
Own Op:	Applicant/Requestor
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:	Owner
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:	On-Site Operator
Sub Type:	NNN
Owner Name:	Simon Dushinsky
Owner Company:	74 Wallabout LLC
Owner Address:	505 Flushing Avenue - Suite 1D
Owner Addr2:	Not reported

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Applicant/Requestor
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:	Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

INST CONTROL:
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: 12/15/2016
Updated By: TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

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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: Applicant/Requestor
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: Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

DRAFT

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: Applicant/Requestor
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: Applicant/Requestor
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
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

DRAFT

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

DRAFT

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

DRAFT

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: Applicant/Requestor
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: Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

DRAFT

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: Applicant/Requestor
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: Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

DRAFT

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: Applicant/Requestor
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: Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

DRAFT

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: Applicant/Requestor
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: Applicant/Requestor
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
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

DRAFT

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

DRAFT

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

DRAFT

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: Applicant/Requestor
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: Applicant/Requestor
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
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

DRAFT

FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

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: 12/15/2016
Updated By: TLRIDNER
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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.

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: 1/30/2013 3:02:00 PM
Record Upd: 12/3/2014 2:25:00 PM
Updated By: RJCOZZY
Own Op: Applicant/Requestor
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: Owner
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: On-Site Operator
Sub Type: NNN
Owner Name: Simon Dushinsky
Owner Company: 74 Wallabout LLC
Owner Address: 505 Flushing Avenue - Suite 1D

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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: Applicant/Requestor
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: Applicant/Requestor
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
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224172-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/1/2014 9:43:00 AM
Record Updated: 12/1/2014 9:43:00 AM
Updated By: JXGRECO
Crossref ID: 2014000400247
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/2/2014 3:29:00 PM
Record Updated: 12/8/2014 10:18:00 AM
Updated By: JXGRECO
Crossref ID: 1213721
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 1/30/2013 2:48:00 PM
Record Updated: 1/30/2013 2:48:00 PM
Updated By: JDJARRAT

SPILLS:
Facility ID: 1213721
Facility Type: ER
Spill Number: 1213721
DER Facility ID: 432250
Site ID: 476928
DEC Region: 2
Closed Date: Not reported
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: 2018-02-09
Spiller Name: ANDY LOCKWOOD
Spiller Company: 74 WALLABOT ST LC
Spiller Address: 74 WALLABOT ST
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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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 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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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 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) 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. 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 - on 08/28/13, during removal of the former buildings concrete foundation, one additional anomaly 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

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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 - 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 4) Progress Report No. 3 dated 02/27/2014: - nine USTs were removed between 01/08/14 and 01/21/14 - 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 (SW005 to SW008) in north side of the site and tank #9 (gasoline UST - SW001 to SW004) in southwest portion of the site - 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 gasoline tank excavation 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 of the property and found to be encased in concrete - Tank 9 was located in southwest corner 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 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.

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FORMER ARKANSAS COMPANY, INC. SITE (Continued) **S112138864**

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 report (dated 10/12/2006), Supplemental Phase II ESA (dated January 2013) and RIR (dated 04/30/2014) suggests that presence of gasoline UST in southwestern 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. 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

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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 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

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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 0.7 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. **site map on hard drive.**"

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

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Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

E DESIGNATION:

Tax Lot(s):	1
Tax Block:	2261
Borough Code:	Not reported
E-No:	E-283
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

AL319 **BUILDING 292** **NY LTANKS** **S106385503**
WNW **KENT AND FLUSHING RD** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.345 mi.
1823 ft. **Site 4 of 5 in cluster AL**

Relative:
Lower

Actual:
17 ft.

LTANKS:

Facility ID:	0313366
Site ID:	308067
Closed Date:	2004-03-11
Spill Number:	0313366
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

DRAFT

BUILDING 292 (Continued) **S106385503**

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
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

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320 South 1/4-1/2 0.348 mi. 1840 ft.

Relative: Higher

Actual: 41 ft.

BEST METROPOLITAN TOWEL & LINEN CORP
45 KOSCIUSKO ST
BROOKLYN, NY 11205

NY LTANKS **1000446346**
NY CBS **NYD986910610**
NY AST
NY CBS AST
NY Spills
RCRA NonGen / NLR
FINDS
ECHO

LTANKS:

Facility ID:	9707732
Site ID:	117107
Closed Date:	1997-10-01
Spill Number:	9707732
Spill Date:	1997-09-30
Spill Cause:	Tank Failure
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1997-09-30
CID:	252
Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	False

DRAFT

BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1997-09-30
Spill Record Last Update:	2003-08-28
Spiller Name:	Not reported
Spiller Company:	BEST METRO TOWEL & LINEN
Spiller Address:	45 KOSCIUSKO STREET
Spiller County:	001
Spiller Contact:	ZOLA BAILEY
Spiller Phone:	(718) 595-6700
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	101883
DEC Memo:	""
Remarks:	"Spill Is Under Investigation By Dep Crew That Is On Site-No Further Information At This Time"

All Materials:

Site ID:	117107
Operable Unit ID:	1051006
Operable Unit:	01
Material ID:	329726
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	75.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9801398
Site ID:	117108
Closed Date:	2003-08-16
Spill Number:	9801398
Spill Date:	1998-05-01
Spill Cause:	Tank Failure
Spill Source:	Non Major Facility > 1,100 gal
Spill Class:	B1
Cleanup Ceased:	1999-03-01
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1998-05-01
CID:	322
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:	1998-05-01
Spill Record Last Update:	2003-08-18
Spiller Name:	BILL SEBESTYEN
Spiller Company:	BEST METROPOLITAN TOWEL

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BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Spiller Address:	45 KOSCIUSKO STREET
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	101883
DEC Memo:	""
Remarks:	"#6 entering the sewer adjacent to Best Metropolitan Towel and Line Company. "

All Materials:

Site ID:	117108
Operable Unit ID:	1059027
Operable Unit:	01
Material ID:	323336
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

CBS:

CBS Number:	2-000130
Program Type:	CBS
Facility Status:	Unregulated/Closed
Expiration Date:	Not reported
Dec Region:	2
UTMX:	588428.38678
UTMY:	4504937.32343

CBS AST:

CBS Number:	2-000130
ICS Number:	2-700509
PBS Number:	Not reported
MOSF Number:	Not reported
SPDES Number:	Not reported
Facility Status:	IN SERVICE
Facility Type:	I
Telephone:	(718) 622-4710
Facility Town:	NEW YORK CITY
Region:	STATE
Expiration Date:	07/18/2003
Total Capacity of All Active Tanks(gal):	255
Operator:	WILBER SIMMONS
Emergency Contact:	WILBER SIMMONS
Emergency Phone:	(718) 622-4710
Owner Name:	BEST METROPOLITIAN LINEN SERVICES
Owner Address:	45 KOSCIUSKO STREET
Owner City,St,Zip:	BROOKLYN, NY 11205
Owner Telephone:	(718) 622-4710
Owner Type:	Corporate/Commercial
Owner Sub Type:	Not reported

DRAFT

BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Mail Name:	BEST METROPOLITIAN LINEN SERVICES
Mail Contact Addr:	45 KOSCIUSKO STREET
Mail Contact Addr2:	Not reported
Mail Contact Contact:	MICHAEL SHULMAN
Mail Contact City,St,Zip:	BROOKLYN, NY 11205
Mail Phone:	(718) 622-4710

Tank Id:	001
CAS Number:	7681529
Federal ID:	Not reported
Tank Status:	In Service
Install Date:	00/00
Tank Closed:	Not reported
Capacity (Gal):	255
Chemical:	Sodium hypochlorite
Tank Location:	Indoors, Aboveground
Tank Type:	Fiberglass reinforced plastic [FRP]
Total Tanks:	1
Tank Secret:	False
Tank Secondary Containment:	Other
Tank Error Status:	No Missing Data
Date Entered:	07/18/1989
Certified Date:	06/14/2001
Substance:	Single Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	0
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None
Leak Detection:	None
Overfill Protection:	None
Haz Percent:	1
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	08/23/93
Is It There:	False
Delinquent:	False
Date Expired:	07/18/93
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:	03/30/2001

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-603615
Program Type:	PBS
UTM X:	588449.33850
UTM Y:	4504879.19918

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BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Expiration Date: N/A
Site Type: Other

Affiliation Records:

Site Id: 25526
Affiliation Type: Facility Owner
Company Name: BEST METROPOLITAN TOWEL & LINEN SUPPLY CO., INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 45 KOSCIUSKO STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 622-4710
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 25526
Affiliation Type: Mail Contact
Company Name: BEST METROPOLITAN TOWEL &
Contact Type: Not reported
Contact Name: EDWARD SAVARESE
Address1: LINEN SUPPLY CO., INC.
Address2: 45 KOSCIUSKO STREET
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 622-4710
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 25526
Affiliation Type: Facility Operator
Company Name: BEST METROPOLITAN TOWEL & LINEN SUPPLY CO., INC.
Contact Type: Not reported
Contact Name: EDWARD SAVARESE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 622-4710
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 25526
Affiliation Type: Emergency Contact
Company Name: BEST METROPOLITAN TOWEL & LINEN SUPPLY CO., INC.

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BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Contact Type:	Not reported
Contact Name:	EDWARD SAVARESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 622-4710
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	003
Tank Id:	56209
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
D00 - Pipe Type - No Piping
B01 - Tank External Protection - Painted/Asphalt Coating
G99 - Tank Secondary Containment - Other
A00 - Tank Internal Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction Dispenser
F06 - Pipe External Protection - Wrapped
I05 - Overfill - Vent Whistle

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1998
Capacity Gallons:	11500
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	09/25/2012
Register:	True
Modified By:	MXLAY
Last Modified:	08/21/2017
Material Name:	#6 fuel oil (on-site consumption)

CBS AST:

CBS Number:	2-000130
ICS Number:	2-700509
PBS Number:	Not reported
MOSF Number:	Not reported
SPDES Number:	Not reported
Facility Status:	IN SERVICE
Facility Type:	I

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BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Telephone:	(718) 622-4710
Facility Town:	NEW YORK CITY
Region:	STATE
Expiration Date:	07/18/2003
Total Capacity of All Active Tanks(gal):	255
Operator:	WILBER SIMMONS
Emergency Contact:	WILBER SIMMONS
Emergency Phone:	(718) 622-4710
Owner Name:	BEST METROPOLITIAN LINEN SERVICES
Owner Address:	45 KOSCIUSKO STREET
Owner City,St,Zip:	BROOKLYN, NY 11205
Owner Telephone:	(718) 622-4710
Owner Type:	Corporate/Commercial
Owner Sub Type:	Not reported
Mail Name:	BEST METROPOLITIAN LINEN SERVICES
Mail Contact Addr:	45 KOSCIUSKO STREET
Mail Contact Addr2:	Not reported
Mail Contact Contact:	MICHAEL SHULMAN
Mail Contact City,St,Zip:	BROOKLYN, NY 11205
Mail Phone:	(718) 622-4710

Tank Id:	001
CAS Number:	7681529
Federal ID:	Not reported
Tank Status:	In Service
Install Date:	00/00
Tank Closed:	Not reported
Capacity (Gal):	255
Chemical:	Sodium hypochlorite
Tank Location:	Indoors, Aboveground
Tank Type:	Fiberglass reinforced plastic [FRP]
Total Tanks:	1
Tank Secret:	False
Tank Secondary Containment:	Other
Tank Error Status:	No Missing Data
Date Entered:	07/18/1989
Certified Date:	06/14/2001
Substance:	Single Hazardous Substance on DEC List
Internal Protection:	None
External Protection:	None
Pipe Location:	Aboveground
Pipe Type:	0
Pipe Internal:	None
Pipe External:	None
Pipe Flag:	None
Leak Detection:	None
Overfill Protection:	None
Haz Percent:	1
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	6101
Lat/Long:	Not reported
Is Updated:	False
Renew Date:	08/23/93
Is It There:	False
Delinquent:	False
Date Expired:	07/18/93

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BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

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: 03/30/2001

SPILLS:

Facility ID:	9803773
Facility Type:	ER
Spill Number:	9803773
DER Facility ID:	101883
Site ID:	327611
DEC Region:	2
Closed Date:	Not reported
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1998-06-23
Investigator:	VXBREVDO
Referred To:	Not reported
Reported to Dept:	1998-06-24
CID:	383
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:	1
Date Entered In Computer:	1998-06-24
Spill Record Last Update:	2015-04-08
Spiller Name:	WILLIAM SEBESTYEN
Spiller Company:	BEST METROLPOLITAN
Spiller Address:	45 KOSCIUSKO ST
Spiller Company:	001
Contact Name:	WILLIAM SEBESTYEN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER This spill site has been consolidated under Spill No. 9803773. This spill cleanup is under a stipulation agreement. DEC (Sigona) received report by CA Rich Consultants on July 21, 1998. There is an investigation by DEC with a State Funded Contractor (Milro) related to sewer contamination alon DeKalb Ave behind the facility.D 7/20/04 - Sawyer - Spill transferred from Sigona to Sawyer. 2/7/06- DEC Piper spoke w/ Rich at CA Rich Consultants. As per conversation there was a large amount of #6 oil under ground. They had installed a recovery system though no longer maintain it due to non-payment. The impacted area is ~200 sq feet and product was as thick as a couple feet at one time. He will provide the latest report before dropping them. Case reffered to Koon Tang due to free floating product on GW interface. 2/13/06 - After review of the case file, the 6 oil plume is no longer impacting the sewer system. A significant amount of oil has been recovered and the recovered rate has slowed to less than 50 gal/Month, based on the lastest monitoring report dated Dec. 2003. Will assign it to low priority (P3)for now. - KST 07/25/2012 - V. Brevdo Received e-mail from Charles Sosick of Environmental Business

DRAFT

BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Consultants: Vadim, The above referenced Spill no. is related to a 6 oil spill and was under active remediation by the former owner in accordance with an approved RAP. The new owner wants to complete the remediation of the site and has replaced / upgraded some of the equipment. Please let me know who is assigned to the Site. I believe it was last being handled by Koon Tang and before that it was Anthony Sigona. Thanks. Charles B. Sosik, P.G. Principal EBC Environmental Business Consultants Ph: 631.504.6000 ext. 112 Fax: 631.924.2870 Cell: 631.357.4927 csosik@ebcincny.com V. Brevdo replied to Charles Sosik via e-mail: Dear Mr. Sosik, I am a new project manager for this spills case. I will work with new owner of the site and Environmental Business Consultants towards completion of the remedy at the site to bring it into a spill closure mode. I would like to see your proposals regarding further course of action at the site. I would like to inform you that the main criteria we (Division of Environmental Remediation, Petroleum Spill Remediation program) are looking at when making a spill closure decision are as follows: free product must be removed, grossly contaminated soil with visible staining must be removed, source of contamination must be removed, concentrations of contaminants in soil and groundwater are either at the levels of cleanup guidance values or higher but within acceptable range to DEC, no migration of contaminant off site occurs, remaining contamination is contained, no threat of exposure to vapors from remaining contamination exists, and site poses no further threat to human health and environment. We also use engineering controls such as vapor barriers and SSDS system where necessary. I would like you to be cognizant that when you / your client requests / recommends closure of this spill case, I would like to see a Spill Closure Report submitted which would address aforementioned criteria and explain how these criteria are met. If you have questions regarding this matter, please contact me via phone or e-mail. Respectfully, Vadim Brevdo 08/14/2012 - V. Brevdo Received and reviewed August 13, 2012 letter project status update from Charles B. Sosik of Environmental Business Consultants,(631-504-6000 ext 112) Consultant for New Kosciusko LLC V. Brevdo 08/14/2012 - V. Brevdo At the request of Alan Blank (ABlank@walkerdunlop.com), representative of financing institution sent him the following e-mail: From: Vadim Brevdo [mailto:vxbrevdo@gw.dec.state.ny.us] Sent: Tuesday, August 14, 2012 1:11 PM To: Alan Blank Cc: Charles Sosik; Josh West Subject: RE: 45 Kosciusko Street, Brooklyn, NY NYSDEC Spill No. 98-03773 Dear Mr. Blank, As you requested, this is to confirm that there is currently no violations of Environmental Conservation Law or New York State Navigation Law with regard to the subject property. Remedial activity at this petroleum spill case site will continue with periodic progress reports submitted to the Department by the Environmental Business Consultants on behalf of New Kosciusko LLC until the remedial action is completed. If you have any further questions regarding this matter, please contact me via telephone or e-mail. Respectfully, Vadim Brevdo 12/11/2014 - V. Brevdo e-mail to Charles Sosik of EBC consultants at 'csosik@ebcincny.com': December 11, 2014 Dear Mr. Sosik: Your August 13, 2012 correspondence, which described project status at the time, stated the following: Remedial activity will continue with periodic progress reports submitted to the Department until the remedial action is completed. It appears that the Department has not received aforementioned progress reports. Would you please update me on the status of the project and whether you intend to submit final remedial action report and spill case

DRAFT

BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

closure petition? This spill case has been open for a long time, and I need to know if there is any environmental or human health benefit in keeping this case open. If you trust that it is not appropriate to submit final remedial report and spill closure petition, please explain the reasons which are preventing such submission/petition. If you agree that spill case closure is appropriate at this time, please prepare final remediation report and spill case closure petition and submit them to my attention. Also, I would appreciate if you provide contact information (telephone number, address and e-mail address for your client on this project (the Responsible Party and/or the current owner of the property). I look forward to hearing from you at your earliest convenience. Thank you. Vadim Brevdo, P.E. Environmental Engineer 3 New York State Department of Environmental Conservation 47-40 21st Street, Long Island City, NY 11101 718.482-4928 Vadim.Brevdo@dec.ny.gov 04-09-2015 NYSDEC wrote a letter inquiry to Kosciuszko Plaza LLC, current site owner requesting submission of the final engineering report and spill closure petition, if appropriate. Copied EBC Consultants, Mr. Charles Sosik on the letter. VB "

Remarks: "contaminated soil discovered during test boring spill site has not been dug up yet working with anthony sigona with region 2 dec caller is req a copy of report be forwarded to him"

All Materials:

Site ID:	327611
Operable Unit ID:	1064566
Operable Unit:	01
Material ID:	322094
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	BEST METROPOLITAN TOWEL & LINEN CORP
Facility address:	45 KOSCIUSKO ST BROOKLYN, NY 11205
EPA ID:	NYD986910610
Mailing address:	KOSCIUSKO ST BROOKLYN, NY 11205
Contact:	Not reported
Contact address:	KOSCIUSKO ST 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:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

DRAFT

BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

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
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: Not reported
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
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
Site name: BEST METROPOLITAN TOWEL & LINEN CORP
Classification: Not a generator, verified

Date form received by agency: 12/31/1979
Site name: BEST METROPOLITAN TOWEL & LINEN CORP
Classification: Unverified

Violation Status: No violations found

DRAFT

BEST METROPOLITAN TOWEL & LINEN CORP (Continued) **1000446346**

Evaluation Action Summary:
Evaluation date: 06/12/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110004451833

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: 1000446346
Registry ID: 110004451833
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004451833

AL321 **SPILL NUMBER 0007035** **NY LTANKS** **S104782300**
WNW **760 KENT AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.364 mi.
1924 ft. **Site 5 of 5 in cluster AL**

Relative: **Lower**
Actual: **16 ft.**

LTANKS:
Facility ID: 0007035
Site ID: 298839
Closed Date: 2001-05-30
Spill Number: 0007035
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
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False

DRAFT

SPILL NUMBER 0007035 (Continued) **S104782300**

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

---

322 **CABS NURSING HOME** **NY LTANKS U001833858**
SSE **270 NOSTRAND AVENUE** **NY UST N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.365 mi.
1929 ft.

Relative: **Higher**

Actual: **38 ft.**

LTANKS:

Facility ID:	8908590
Site ID:	191006
Closed Date:	1992-09-30
Spill Number:	8908590
Spill Date:	1989-11-30
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	1992-09-30
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	1989-11-30
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester

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CABS NURSING HOME (Continued) **U001833858**

Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1989-12-07
Spill Record Last Update:	2004-05-18
Spiller Name:	Not reported
Spiller Company:	CABS
Spiller Address:	270 NOSTRAND AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	159313
DEC Memo:	""
Remarks:	"WILL EXCAVATE, ISOLATE & RETEST."

All TTF:

Facility ID:	8908590
Spill Number:	8908590
Spill Tank Test:	1536496
Site ID:	191006
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:	191006
Operable Unit ID:	935921
Operable Unit:	01
Material ID:	445327
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

Facility ID:	0207677
Site ID:	272006
Closed Date:	2003-05-28
Spill Number:	0207677

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CABS NURSING HOME (Continued) **U001833858**

Spill Date:	2002-10-24
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2002-10-24
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:	2002-10-24
Spill Record Last Update:	2004-05-18
Spiller Name:	LEE LYNCH
Spiller Company:	CABS NURSING HOME
Spiller Address:	270 NOSTRAND AVE
Spiller County:	001
Spiller Contact:	LEE LYNCH
Spiller Phone:	(718) 638-0500
Spiller Extention:	195
DEC Region:	2
DER Facility ID:	159313
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND DEC Sigona sent a letter for info on tank testing procedures on 10/24/2002 as duty officer. LETTER SENT TO: CABS NURSING HOME CO. INC. 270 NOSTRAND AVENUE BROOKLYN, NY 11205 ATTN: LEE LYNCH FOR TANK TEST FAILURE. 4/8/2003 Sangesland spoke with John Leddy of Protest 800-439-8265 He said they pulled out the 10,000 gal #2 Oil UST along with approx 500 tons of contaminated soil. Three sides of the pit will probably have clean endpoints, one side alongside the building will not have clean endpoints. They were not able to dig further along that side because of gas/electric utility lines and the building foundation. Sangesland requested a close out report with Photos, statement about why they couldn't dig any further and all endpoint samples. Also required is a groundwater sample from the area of the remaining contaminated soil. 5/28/2003 Protest forwarded a report which includes all lab samples (some very minor hits)along with site plan and photographs. Spill Closed"
Remarks:	"ISOLATE AND RETEST"

All TTF:

Facility ID:	0207677
Spill Number:	0207677
Spill Tank Test:	1527613
Site ID:	272006
Tank Number:	1
Tank Size:	10000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported

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CABS NURSING HOME (Continued) **U001833858**

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: 272006
Operable Unit ID: 860548
Operable Unit: 01
Material ID: 514689
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

UST:
Id/Status: 2-130788 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 588615.10586
UTM Y: 4504929.44218
Site Type: Other

Affiliation Records:
Site Id: 4125
Affiliation Type: Facility Owner
Company Name: CABS NURSING HOME
Contact Type: Not reported
Contact Name: Not reported
Address1: 270 NOSTRAND AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11205
Country Code: 001
Phone: (718) 638-0500
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 4125
Affiliation Type: Mail Contact
Company Name: CABS NURSING HOME
Contact Type: Not reported
Contact Name: DAVID WIEDER, EXEC VP
Address1: 270 NOSTRAND AVENUE
Address2: Not reported

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CABS NURSING HOME (Continued) **U001833858**

City:	BROOKLYN
State:	NY
Zip Code:	11205
Country Code:	001
Phone:	(718) 638-0500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4125
Affiliation Type:	Facility Operator
Company Name:	CABS NURSING HOME
Contact Type:	Not reported
Contact Name:	CABS NURSING HOME
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 638-0500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	4125
Affiliation Type:	Emergency Contact
Company Name:	CABS NURSING HOME
Contact Type:	Not reported
Contact Name:	LEE LYNCH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 638-0500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	10134
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	10000
Install Date:	12/01/1975
Date Tank Closed:	03/01/2003
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001

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CABS NURSING HOME (Continued) **U001833858**

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: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G99 - Tank Secondary Containment - Other

AM323 **172 CLASSON AVE. / BROOKL** **NY LTANKS** **S102671147**
WSW **172 CLASSON AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.366 mi.
1934 ft. **Site 1 of 2 in cluster AM**

Relative:
Higher

Actual:
38 ft.

LTANKS:
Facility ID: 8607092
Site ID: 129155
Closed Date: 1987-02-20
Spill Number: 8607092
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

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172 CLASSON AVE. / BROOKL (Continued) **S102671147**

DER Facility ID: 111366
DEC Memo: ""
Remarks: "THE OIL CAME OUT OF THE VENT LINE DURING FUEL DELIVERY.(NEW DRIVER)"

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

AN324 **UNKNOWN RESIDENCE** **NY LTANKS** **S106970053**
NNE **420 MARCY AVE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.371 mi.
1961 ft. **Site 1 of 3 in cluster AN**

Relative: **Lower**
Actual: **13 ft.**

LTANKS:
Facility ID: 0505009
Site ID: 349949
Closed Date: 2005-11-04
Spill Number: 0505009
Spill Date: 2005-07-26
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: aaobliga
Referred To: NFA GRANTED
Reported to Dept: 2005-07-26
CID: 444
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: 2005-07-26
Spill Record Last Update: 2005-11-04
Spiller Name: SHAGI FREID
Spiller Company: CONSTRUCTION SITE
Spiller Address: 420 MARCEY AVE
Spiller County: 001
Spiller Contact: SHAGI FREID
Spiller Phone: (718) 522-5519
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 296385

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UNKNOWN RESIDENCE (Continued) **S106970053**

DEC Memo: "7/26/2005 Sangesland spoke to Christopher DeCarlo (cell #201-694-4943) with Flemming Lee Shue Environmental Consulting. Approx. 20 years ago this site was a gasoline station. There is no DEC - PBS or Spill history for the site. Chris DeCarlo works for the new owner of a property which is now under construction. Apparently the former owner dug out the tanks and left a pit. Now that the new owner has started construction, approx 8 ft below the bottom of the pit they found floating gasoline product. They are in the process of removing product and contaminated soil. Since the consultant knew the DEC proceedure and had already started, no contaminated soil letter was sent. 7/26/2005 Sangesland - a second Spill Report came in on this site (#0505029). A vapor complaint from a neighbor with the smell of gasoline (95 degree temp today). Sangesland left a voice mail with Chris DeCarlo at Flemming Shue asking him to confirm that the stock piled material is covered and as much Vapor Abatement as possible has been done. 9/19/05-Reassigned to A. Obligado. (Sun) 9/19/05- Obligado- Reviewed fax from Christopher De Carlo of Fleming Lee Shue consultants dated 9/8/05 requesting case manager be assigned to site. Called De Carlo to give him contact info. DeCarlo stated that they completed excavation of soil and taken clean soil endpoint samples. GW sample from bottom of excavation is 18 ppm MTBE and 3.9 ppm benzene. Asks if they can request closure of spill number. Tell him the NYSDEC needs to see the UST closure report before a judgement can be made. DeCarlo says report is in progress and NYSDEC should receive it shortly. 9/19/05 - Obligado - Follow up phone converstation with De Carlo. Ask him to send DEC foundation and vapor barrier details. Inquire about site status - site construction on hold pending permit for excavation. Ask him not to begin construction until the department reviews designs and UST excavation results. 10/28/05 - Obligado - Received phone call from De Carlo, says he had sent DEC Remedial Action Report and was waiting for DEC response. Told him that haven't seen report yet, and to email pdf of report. 10/31/05 - Obligado - review Remedial Action Report. 5 gasoline USTs removed previously, no records of soil disposal or analyticals. Upon beginning of FLShue's involvement of the site, the USTs had already been removed and an excavation 3 to 4 ft deep was on site. Continued excavation to 9-10 ft bgs. Excavated laterally until no contaminated soil encountered. 354 tons of soil removed from site. Soil results show no VOC exceedences in endpoint samples, only PAH exceedences in one soil sample, SB-2. Ground water sample collected from bottom of excavation show 3.9 ppb benzene and 18 ppb MTBE. Building construction will include 20 mL high polypropylene vapor barrier. Request NFA based on low concentrations and vapor barrier. Call Chris and leave message. Sent email approving building construction. Need to discuss closure. 11/3/05 - Obligado - Call Chris De Carlo (212) 675-3225, left message "

Remarks: "OWNER OF PROPERTY IS WALMARR LLC REALTY : REMOVING TANKS AND LLEFT A HOLE IN MIDDLE OF PROPERTY AND FOUND CONTAMINATED SOIL; AND FREE PRODUCT: ARE RMOVING SOIL AT THIS TIME;"

All Materials:

Site ID:	349949
Operable Unit ID:	1107537
Operable Unit:	01
Material ID:	2097425
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported

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UNKNOWN RESIDENCE (Continued) **S106970053**

Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Facility ID:	0505029
Facility Type:	ER
Spill Number:	0505029
DER Facility ID:	296385
Site ID:	349981
DEC Region:	2
Closed Date:	2005-07-26
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	2005-07-26
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2005-07-26
CID:	406
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:	2005-07-26
Spill Record Last Update:	2005-07-26
Spiller Name:	UNKNOWN NAME
Spiller Company:	UNKNOWN RESIDENCE
Spiller Address:	420 MARCY AVE
Spiller Company:	001
Contact Name:	JULIO RODRIGUEZ
DEC Memo:	"Duplicate spill report - vapor complaint - Cross Ref to #0505009"
Remarks:	"Next door to the callers house people are removing soil and tanks from the ground. When they move the material there is a very strong oil and gasoline smell."

All Materials:

Site ID:	349981
Operable Unit ID:	1107566
Operable Unit:	01
Material ID:	2097453
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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UNKNOWN RESIDENCE (Continued) **S106970053**

Site ID:	349981
Operable Unit ID:	1107566
Operable Unit:	01
Material ID:	2097452
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AM325 **WINDHORSE GAS STATION INC** **NY LTANKS** **U001854648**
WSW **569 MYRTLE AVE** **NY UST** **N/A**
1/4-1/2 **BROOKLYN, NY 11205** **NY Spills**
0.390 mi.
2060 ft. **Site 2 of 2 in cluster AM**

Relative: **Higher**
Actual: **41 ft.**

LTANKS:

Facility ID:	8902747
Site ID:	328792
Closed Date:	2001-05-23
Spill Number:	8902747
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,

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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
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:

Id/Status:	2-600866 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	05/16/2020
UTM X:	587749.53998
UTM Y:	4505328.14848
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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

Country Code:	001
Phone:	(718) 377-7362
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	22838
Affiliation Type:	Facility Operator
Company Name:	WINDHORSE GAS STATION INC
Contact Type:	Not reported
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:	NTFREEMA
Date Last Modified:	2015-05-29

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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
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:

F02 - Pipe External Protection - Original Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
A99 - Tank Internal Protection - Other
I04 - Overfill - Product Level Gauge (A/G)
B02 - Tank External Protection - Original Sacrificial Anode
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:	NTFREEMA
Last Modified:	04/14/2017

Equipment Records:

D99 - Pipe Type - Other
G04 - Tank Secondary Containment - Double-Walled (Underground)

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WINDHORSE GAS STATION INC (Continued) **U001854648**

A03 - Tank Internal Protection - Fiberglass Liner (FRP)
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
F99 - Pipe External Protection - Other
H05 - Tank Leak Detection - In-Tank System (ATG)

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:	NTFREEMA
Last Modified:	04/14/2017

Equipment Records:

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
B04 - Tank External Protection - Fiberglass
D08 - Pipe Type - Equivalent Technology
I02 - Overfill - High Level Alarm
G04 - Tank Secondary Containment - Double-Walled (Underground)
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
F99 - Pipe External Protection - Other
H05 - Tank Leak Detection - In-Tank System (ATG)

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

DRAFT

WINDHORSE GAS STATION INC (Continued) **U001854648**

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NTFREEMA
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
B04 - Tank External Protection - Fiberglass
D08 - Pipe Type - Equivalent Technology
I02 - Overfill - High Level Alarm
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
F99 - Pipe External Protection - Other
H05 - Tank Leak Detection - In-Tank System (ATG)

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:

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
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
D01 - Pipe Type - Steel/Carbon Steel/Iron
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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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:

B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
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
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
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
D01 - Pipe Type - Steel/Carbon Steel/Iron
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A99 - Tank Internal Protection - Other
H05 - Tank Leak Detection - In-Tank System (ATG)

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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
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:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
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:

B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

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WINDHORSE GAS STATION INC (Continued) **U001854648**

A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
D01 - Pipe Type - Steel/Carbon Steel/Iron
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number:	5
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:

B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
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:

B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
D01 - Pipe Type - Steel/Carbon Steel/Iron
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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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
B07 - Tank External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
A99 - Tank Internal Protection - Other
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:

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
A99 - Tank Internal Protection - Other
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D01 - Pipe Type - Steel/Carbon Steel/Iron
H05 - Tank Leak Detection - In-Tank System (ATG)

SPILLS:
Facility ID: 0003150

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WINDHORSE GAS STATION INC (Continued) **U001854648**

Facility Type:	ER
Spill Number:	0003150
DER Facility ID:	264614
Site ID:	205708
DEC Region:	2
Closed Date:	2015-12-07
Spill Cause:	Unknown
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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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 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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WINDHORSE GAS STATION INC (Continued) **U001854648**

for VOCs via 8260 - found high GROs in two samples (S1-A: 320 ppm, S1-B: 210 ppm) and found heavy VOC contamination in composite sample - on 05/23/01, DEC Sigona sent letter to Ivan Muller requiring to submit tank closure report, via certified mail (7000 1670 0001 5118 1213). received signed receipt (for letter delivery) at 10:46 AM on 06/14/2001. soil analyticals from June 2000:
----------S1-A,B,C
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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WINDHORSE GAS STATION INC (Continued) **U001854648**

with Mr. Muller. he mentioned that he hired contractor and will submit documents on 05/10/10. 3:30 PM:- sent email to Mr. Muller. asked him to submit Phase I and subsurface investigation work plan by end of 05/10/10 to avoid legal referral. 05/11/10-Hiralkumar Patel. received fax from Mr. Muller with copy of signed contract with Phoenix environmental for soil and groundwater investigation work. contract doesn't include Phase I work. 11:53 AM:- left message for 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.

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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 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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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 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

Facility ID:	9611420
Facility Type:	ER
Spill Number:	9611420
DER Facility ID:	264614
Site ID:	328793
DEC Region:	2
Closed Date:	2001-05-23
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

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WINDHORSE GAS STATION INC (Continued) **U001854648**

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
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

AN326 **FORMER CHARLES PFIZER & CO SITE** **NY BROWNFIELDS** **S113402003**
NNE **407 MARCY AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11206**
0.395 mi.
2088 ft. **Site 2 of 3 in cluster AN**

Relative: **Lower**

Actual: **13 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	479327
Acres:	0.428
HW Code:	C224175
SWIS:	2401
Town:	New York City
Record Added Date:	03/01/2013
Record Updated Date:	10/23/2017
Update By:	JHOCONNE
Site Description:	Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has

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FORMER CHARLES PFIZER & CO SITE (Continued) **S113402003**

been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.

Env Problem:

Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem:

Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces

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FORMER CHARLES PFIZER & CO SITE (Continued) **S113402003**

	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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.
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:	3/4/2013 12:21:00 PM
Record Upd:	12/22/2014 3:32:00 PM
Updated By:	JHOCONNE
Own Op:	Owner
Sub Type:	06
Owner Name:	Simon Dushinsky
Owner Company:	Marcy Housing LLC
Owner Address:	505 Flushing Avenue, 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 - 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:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Simon Dushinsky
Owner Company:	Marcy Housing LLC
Owner Address:	c/o The Rabsky Group
Owner Addr2:	505 Flushing Avenue, 1D
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
HW Code:	C224175
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1,1-TRICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1,1-TRICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	MERCURY

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FORMER CHARLES PFIZER & CO SITE (Continued) **S113402003**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	VINYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BARIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	M-XYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN

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FORMER CHARLES PFIZER & CO SITE (Continued) **S113402003**

Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACENAPHTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO(GHI)PERYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	M-CRESOL(S)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1-DICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	METHYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	METHYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

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FORMER CHARLES PFIZER & CO SITE (Continued) **S113402003**

HW Code:	C224175
Waste Type:	benzo(g,h,i)perylene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1 Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C224175-04-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	12/22/2014 4:03:00 PM
Record Updated:	12/22/2014 4:03:00 PM
Updated By:	JHOCONNE
Crossref ID:	dummynumber
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/22/2014 3:50:00 PM
Record Updated:	12/22/2014 3:50:00 PM
Updated By:	JHOCONNE
Crossref ID:	1214474
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	3/4/2013 1:48:00 PM
Record Updated:	3/4/2013 1:48:00 PM
Updated By:	BXANDERS
Crossref ID:	2014000421840
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/22/2014 3:50:00 PM
Record Updated:	12/24/2014 12:03:00 PM
Updated By:	IXMUNTEA

AN327 **FORMER CHARLES PFIZER & CO SITE** **NY ENG CONTROLS** **S112139064**
NNE **407 MARCY AVENUE** **NY INST CONTROL** **N/A**
1/4-1/2 **BROOKLYN, NY 11206** **NY Spills**
0.395 mi.
2088 ft. **Site 3 of 3 in cluster AN**

Relative:
Lower

Actual:
13 ft.

ENG CONTROLS:

Site Code:	479327
HW Code:	C224175
Control Code:	13
Control Type:	ENG
Date Record Added:	08/08/2013
Date Rec Updated:	05/03/2016
Updated By:	IXMUNTEA
Site Description:	Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.

Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

buildings, is referred to as soil vapor intrusion. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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:	3/4/2013 12:21:00 PM
Record Upd:	12/22/2014 3:32:00 PM
Updated By:	JHOCONNE
Own Op:	Owner
Sub Type:	06
Owner Name:	Simon Dushinsky
Owner Company:	Marcy Housing LLC
Owner Address:	505 Flushing Avenue, 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 - 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:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Simon Dushinsky
Owner Company:	Marcy Housing LLC
Owner Address:	c/o The Rabsky Group
Owner Addr2:	505 Flushing Avenue, 1D
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
HW Code:	C224175
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1,1-TRICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1,1-TRICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	VINYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BARIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	M-XYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO(B)FLUORANTHENE

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code:	Not reported
HW Code:	C224175
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1 Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	C224175-04-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	12/22/2014 4:03:00 PM
Record Updated:	12/22/2014 4:03:00 PM
Updated By:	JHOCONNE
Crossref ID:	dummynumber
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/22/2014 3:50:00 PM
Record Updated:	12/22/2014 3:50:00 PM
Updated By:	JHOCONNE
Crossref ID:	1214474
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	3/4/2013 1:48:00 PM
Record Updated:	3/4/2013 1:48:00 PM
Updated By:	BXANDERS
Crossref ID:	2014000421840
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	12/22/2014 3:50:00 PM
Record Updated:	12/24/2014 12:03:00 PM
Updated By:	IXMUNTEA
Site Code:	479327
HW Code:	C224175
Control Code:	15
Control Type:	ENG
Date Record Added:	08/08/2013
Date Rec Updated:	05/03/2016
Updated By:	IXMUNTEA
Site Description:	Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.

Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

Dump: False
Structure: True
Lagoon: False
Landfill: False
Pond: False

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	3/4/2013 12:21:00 PM
Record Upd:	12/22/2014 3:32:00 PM
Updated By:	JHOCONNE
Own Op:	Owner
Sub Type:	06
Owner Name:	Simon Dushinsky
Owner Company:	Marcy Housing LLC
Owner Address:	505 Flushing Avenue, 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 - 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:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Simon Dushinsky
Owner Company:	Marcy Housing LLC
Owner Address:	c/o The Rabsky Group
Owner Addr2:	505 Flushing Avenue, 1D
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
HW Code:	C224175
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1,1-TRICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1,1-TRICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	VINYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	COPPER

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BARIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	M-XYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO(B)FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ACENAPHTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	BENZO(GHI)PERYLENE
Waste Quantity:	UNKNOWN

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code:	Not reported
HW Code:	C224175
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	M-CRESOL(S)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1-DICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	METHYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	METHYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	benzo(g,h,i)perylene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	benzo(a)anthracene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C224175
Waste Type:	1,1 Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

INST CONTROL:
Site Code: 479327
Control Name: Ground Water Use Restriction
HW Code: C224175
Control Code: 08
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327
Site Description: Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

bg and flows to the west-northwest toward Wallabout Channel.

Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 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 - 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: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

Site Code: 479327
Control Name: Environmental Easement
HW Code: C224175
Control Code: J
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327
Site Description: Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.
Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM
Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 1D
Owner Addr2: Not reported

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

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 - 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: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

Site Code: 479327
Control Name: Soil Management Plan
HW Code: C224175
Control Code: 14
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327
Site Description: Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.
Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM
Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 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 - Bushwick Branch
Owner Address: 340 Bushwick Avenue

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11206
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

Site Code: 479327
Control Name: Site Management Plan
HW Code: C224175
Control Code: 32
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327
Site Description: Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.
Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm).

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM
Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 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 - 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: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

Site Code: 479327
Control Name: IC/EC Plan

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

HW Code: C224175
Control Code: 34
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327
Site Description: Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.
Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM
Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 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 - 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: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

Site Code: 479327
Control Name: Landuse Restriction
HW Code: C224175
Control Code: 25
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Site Description: Location: The site is located in an urban area in East Williamsburg, Brooklyn and occupies Tax Block 2245 Lot 8. Site Features: The site is currently vacant. The site was previously occupied by a vacant one-story brick building with a paved parking lot. The building has been demolished but the foundation slab remains. Current Zoning and Land Use: The site is zoned R7A for residential use, with a C2-2 commercial overlay. The site is surrounded by commercial uses to the south and east, and by residential uses across Marcy Avenue to the west and across Lorimer Avenue to the north. Past Use of the Site: The site was developed prior to 1887 with 12 two-story residential homes. By 1935, the home on the corner of Marcy Ave. and Lorimer St. was replaced with a storefront. The other lots fronting on Lorimer St. contained a commercial building used for truck sales and service. The Charles Pfizer and Co. facility occupied the property from 1965 to 1987. From 1989 to 2007, a warehouse was operated on the site. These uses contributed to the petroleum contamination found at the site. Site Geology and Hydrogeology: Subsurface soils at the Site consist of a urban fill material mixed with bricks, coal ash, and other debris to approximately 5 ft below grade (bg). A native brown to grey silty-clay is present below the fill material to a depth of at least 12 ft bg. Bedrock in this area of Brooklyn is approximately 100 ft bg. Groundwater is present at a depth of approximately 10 ft bg and flows to the west-northwest toward Wallabout Channel.

Env Problem: Nature and Extent of Contamination: Prior to Remediation Soil: Based on the investigations conducted to date, the primary contaminants of concern detected in soil include SVOCs and metals. The contamination at the site was determined to be in the fill layer and beneath it to a depth of approximately 15 feet below grade over the entire site. Soil in two soil borings was contaminated with petroleum. Numerous SVOC concentrations in soil in three of six soil borings exceeds the Unrestricted Use Soil Cleanup Objective (UUSCOs) as well as the Restricted Residential SCOs (RRSCOs), including: benzo(a)anthracene at a maximum concentration of 630ppm (RRSCO is 1 ppm), benzo(a)pyrene up to 440 ppm (RRSCO is 1 ppm, benzo(b)fluoranthene up to 500 ppm (RRSCO is 1 ppm), benzo(k)fluoranthene up to 130 ppm (RRSCO is 3.9 ppm), chrysene up to 640 ppm (RRSCO is 3.9 ppm), fluoranthene up to 1,200 ppm (RRSCO is 100 ppm), indeno(1,2,3-cd)pyrene up to 180ppm (RRSCO is 0.5 ppm), phenanthrene up to 1,800 ppm (RRSCO is 100 ppm), and pyrene up to 1,400 ppm (RRSCO is 100 ppm). Metals were detected in two soil samples at concentrations exceeding both the UUSCOs and the RRSCOs, as follows: cadmium up to 7.73 ppm (RRSCO is 2.5 ppm), lead up to 1,060ppm (RRSCO is 400 ppm), and mercury up to 2.78 ppm (RRSCO is 0.81 ppm), and zinc 2,550ppm (RRSCO is 109 ppm). Groundwater: VOCs and SVOCs were the primary contaminants found in groundwater. Cis 1,2 dichloroethene (DCE) was identified at a maximum concentration of 99 ppb (compared to groundwater quality standard of 5 ppb), 1,1,1- trichloroethane (TCA) 140 ppb (compared with groundwater quality standard of 5 ppb), and naphthalene was detected at up to 95 ppb (compared to groundwater quality standard of 10 ppb). The chlorinated solvents detected in groundwater are from a suspected upgradient source. Soil Vapor: In soil vapor, TCA was detected at a concentration of up to 32,000 micrograms per cubic meter. The chlorinated solvents detected in soil vapor are from a suspected upgradient source. Post-Remediation: Remediation at the site is complete. Residual contamination in soil and groundwater is being managed under a Site Management Plan.

Health Problem: Direct contact with contaminants in the soil is unlikely because the

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

site is covered entirely by a building. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not contaminated by this site. 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. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM
Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 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 - 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: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
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Waste Quantity: UNKNOWN
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HW Code: C224175
Waste Type: Chrysene
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Waste Code: Not reported
HW Code: C224175
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Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

Site Code: 479327
Control Name: Monitoring Plan
HW Code: C224175
Control Code: 31
Control Type: INST
Dt record added: 08/08/2013
Dt rec updated: 05/03/2016
Updated By: IXMUNTEA
Site Code: 479327
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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

buildings, is referred to as soil vapor intrusion. Measures are in place to minimize the potential for vapor intrusion in buildings at the site and sampling indicates that soil vapor intrusion is not a concern for off-site buildings.

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: 3/4/2013 12:21:00 PM
Record Upd: 12/22/2014 3:32:00 PM
Updated By: JHOCONNE
Own Op: Owner
Sub Type: 06
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: 505 Flushing Avenue, 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 - 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: Applicant/Requestor
Sub Type: P03
Owner Name: Simon Dushinsky
Owner Company: Marcy Housing LLC
Owner Address: c/o The Rabsky Group
Owner Addr2: 505 Flushing Avenue, 1D
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
HW Code: C224175
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1,1-TRICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175

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FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: COPPER
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO[K]FLUORANTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACETONE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-XYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(B)FLUORANTHENE

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ACENAPHTHENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: BENZO(GHI)PERYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: NAPHTHALENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: M-CRESOL(S)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: ZINC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: METHYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(g,h,i)perylene
Waste Quantity: UNKNOWN

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

Waste Code: Not reported
HW Code: C224175
Waste Type: benzo(a)anthracene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: C224175
Waste Type: 1,1 Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224175-04-13
Cross Ref Type Code: 23
Cross Ref Type: Agreement/Consent Order Number
Record Added Date: 12/22/2014 4:03:00 PM
Record Updated: 12/22/2014 4:03:00 PM
Updated By: JHOCONNE
Crossref ID: dummynumber
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/22/2014 3:50:00 PM
Updated By: JHOCONNE
Crossref ID: 1214474
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 3/4/2013 1:48:00 PM
Record Updated: 3/4/2013 1:48:00 PM
Updated By: BXANDERS
Crossref ID: 2014000421840
Cross Ref Type Code: 25
Cross Ref Type: County Recording Identifier
Record Added Date: 12/22/2014 3:50:00 PM
Record Updated: 12/24/2014 12:03:00 PM
Updated By: IXMUNTEA

SPILLS:
Facility ID: 1214474
Facility Type: ER
Spill Number: 1214474
DER Facility ID: 433020
Site ID: 477719
DEC Region: 2
Closed Date: 2013-07-18
Spill Cause: Other
Spill Class: C3
SWIS: 2401
Spill Date: 2013-01-10
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2013-01-10
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

DRAFT

FORMER CHARLES PFIZER & CO SITE (Continued) **S112139064**

UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2013-01-10
Spill Record Last Update:	2013-07-18
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	CHARLES SOSIK
DEC Memo:	"Cross reference to remediation project no c-224175.(sr)"
Remarks:	"CAller advised received results from a phase 2. Clean up is pending."
	Not reported

All Materials:

Site ID:	477719
Operable Unit ID:	1227516
Operable Unit:	01
Material ID:	2224904
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

AO328 **PFIZER (ORGANICS/SUCIAC BLOCK)** **NY VCP** **S104323903**
NE **CENTRAL PORTION OF PFIZER FACILITY, 630 FLUSHING A** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.402 mi.
2123 ft. **Site 1 of 3 in cluster AO**

Relative:
Lower

Actual:
13 ft.

VCP:

Program Type:	VCP
Site Code:	58107
HW Code:	V00124
Site Class:	C
SWIS:	2401
Region:	2
Town:	New York City
Acres:	Not reported
Date Record Added:	11/30/2000
Date Record Updated:	03/23/2007
Updated By:	dcwalsh
Site Description:	The "Organics/Suciac Block" site is located in the central portion of the Pfizer Inc. facility in the Williamsburg section of Brooklyn, NY. Gerry Street, Harrison Avenue, Union Avenue and Wallabout Street border this block. The site was first developed for chemical manufacturing between 1854-1888. Operations continued there until 1989 and all buildings were demolished by March of 1995. The Organic/Suciac block is situated within a high-density, mixed urban/commercial/ industrial zone. Pfizer decommissioned the Organic/Suciac block with the intent to utilize it for future redevelopment and/or beneficial use. As part of the decommissioning process, all buildings were demolished. The present concrete slab is continuous throughout the Block and varies in thickness from 0.5 and

DRAFT

PFIZER (ORGANICS/SUCIAC BLOCK) (Continued) **S104323903**

	1.5 feet. In 1997, waste from the site was excavated and disposed off site, which included 18.12 tons of mercury and lead hazardous soils. Also, a total of 1,930 tons of benzene hazardous soils were excavated and disposed off-site. In 1999/2000, the excavated soil (approximately 420.3 tons) was classified as a petroleum contaminated non-hazardous material, and was transported off-site and disposed. Institutional Controls: On June 22, 2001, Pfizer presented the deed restrictions for recording in the Kings County Registrar s Office. These restrictions state that unless additional response actions are performed at the Site to allow its use for residential purposes, the Site shall be prohibited from being used for purposes other that industrial, commercial and/or recreational purposes without the expressed written permission from the Department.
Env Problem:	In 1997, waste from the site was excavated and disposed off site, which included 18.12 tons of mercury and lead hazardous soils. Also, a total of 1,930 tons of benzene hazardous soils were excavated and disposed off-site. In 1999/2000, the excavated soil (approximately 420.3 tons) was classified as a petroleum contaminated non-hazardous material, and was transported off-site and disposed. Institutional Controls: On June 22, 2001, Pfizer presented the deed restrictions for recording in the Kings County Registrar s Office. These restrictions state that unless additional response actions are performed at the Site to allow its use for residential purposes, the Site shall be prohibited from being used for purposes other that industrial, commercial and/or recreational purposes without the expressed written permission from the Department.
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:	Applicant/Requestor
Sub Type:	ZZZ
Owner Name:	JOHN KEITH,MGR
Owner Company:	Pfizer, Inc.
Owner Address:	235 EAST 42ND ST.
Owner Addr2:	Not reported
Owner City,St,Zip:	NEW YORK, NY 10017-5755
Owner Country:	United States of America
HW Code:	V00124
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00124
Waste Type:	Both (Petro and Haz)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	D2-0001-97-02(R
Cross Ref Type Code:	20

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PFIZER (ORGANICS/SUCIAC BLOCK) (Continued) **S104323903**

Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

AO329 **FORMER PFIZER PROPERTY** **NY LTANKS** **U003074670**
NE **630 FLUSHING AVE** **NY AST** **N/A**
1/4-1/2 **BROOKLYN, NY 11206** **NY VCP**
0.402 mi. **NY Spills**
2123 ft. **Site 2 of 3 in cluster AO** **NY MANIFEST**

Relative: **Lower**
Actual: **13 ft.**

LTANKS:

Facility ID:	9901811
Site ID:	201034
Closed Date:	2006-03-31
Spill Number:	9901811
Spill Date:	1999-05-17
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SWKRASZE
Referred To:	Not reported
Reported to Dept:	1999-05-17
CID:	257
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:	1999-05-17
Spill Record Last Update:	2006-03-31
Spiller Name:	Not reported
Spiller Company:	TEXACO STATION
Spiller Address:	630 FLUSHING AVE
Spiller County:	001
Spiller Contact:	THOMAS SNEE
Spiller Phone:	(718) 780-8686
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	244426
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 1/2/2004 Reassigned from Rommel to Sun. (Also refer to Spill # 93-03325 for this site) 07/08/04 This spill is closed. To be investigated and remediated under Spill #93-03325. 01/12/06-The spill is reopened since this spill was caused by gasoline, while Spill #93-03325 was caused by #6 fuel oil. 1/12/2006 - Feng - Called Pfizer Inc and spoke with Manuel Lopez (718-780-0947). He remembers that they have been sent the some report to DEC. He would contact his engineer and find the information DEC need and get back to DEC. (RJF) 1/12/2006 - Feng - Faxed the two spill report to Samantha Plourde (718-780-8380) and request to send 1) tank closure report, 2) any other site investigation/site assessment, to DEC. (RJF) 1/27/2006 - Feng - Reviewed the Tank Closure Report of 12/10/1999, sent on 1/20/2006 by Pfizer. These 6 USTs were discovered during

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FORMER PFIZER PROPERTY (Continued) **U003074670**

pre-construction activities in the northwestern corner. The site was a former Texaco gasoline station some time in the 1940's. 6 USTs in the northwestern corner of the site were confirmed by the insurance maps. Pfizer registered and removed the USTs performed from 5/17/1999 to 9/30/1999. 6 soil boringw were done prior the removal activities. Analyticals show SB-6 (10'-12' bg) with high contamination, 840 ppb Toluene, 10,000 ppb Ethylbenzene, 51,800 ppb Xylene, 20,000 ppb 1,3,5-Trimethylbenzene, and 40,000 ppb 1,2,4-Trimethylbenzene. To further delineate the SB-6, SB-6A to SB-6E (12'-14')were drilled and sampled, lab result indicated low VOCs. And removed all the soil above the clay layer (12' bg plus 0.5'-1.0' of the clay). The tankks found no carcks or holes. After tank removal, precipitation occurred for several days and the rain water run into the excavation, water removed and tested, found 6,047 ppb BTEX. All the piping associated with the USTs were removed. Soil removal extented to where the pre-USt removal soil samples contained concentration of VOCs below DEC STARS. Total of 286.18 tons of soil were removed. The report attached with lab analyticals sheet for soil sample, but not indiated the location of sample taken and not mentioned in the narrative text. Backfilled with clean sand and permanent asphalt pavement was placed on top. Requested spill closure. (RJF) 1/27/2006 - Feng - Send letter to Pfizer request of 1) groundwater sample in the vicinity of the former SB-6 boring location, 2) clarification of the soil sample presented in the lab report attached in App C. Result due 4/3/2006. Faxed to Scott Glash (Roux). (RJF) 02/09/06: This spill transferred from R.Feng to S.Kraszewski. 03/06/06: Recieved letter from Pfizer, dated March 2, 2006. Pfizer is requesting that the Department suspend the April 3rd deadline for the subsurface investigation. Pfizer believes that the Department is not familiar with all documentaiton related to this spill. Pfizer will collect and review all historic documentation and correspondence related to the closure and removal of the gasoline USTs. This information will be submitted to the DEC by March 15, 2006. Pfizer believes that based on the contents of this letter that an additional investigation will not be necessary. - SK 03/24/06: Received detailed summary of closure activities from Pfizer. Currently under review. - SK 03/27/06: Reviewed all documents for the UST closure. This additional information was sent in response to the DEC's request for a complete subsurface delineation both on-site and off-site. Pfizer believes that with the information supplied in this closure summary that there is no need for further investigation and NFA should be issued. Pfizer has also included documentation and explanations in response to R.Feng's letter issued January 2006 and previous DEc requests: No post-exc samples taken: Pfizer contests that retrieving samples would cause stockpiling of contaminated soil and leave the excavation open, which is a hazard. Instead, they conducted soil borings to eliminate the hazards associated with an open excavation. Furthermore, Pfizer feels that the soil borings properly delineated the horizontal extent of the contamination since they were conducted until no VOCs were detected by PID. Rainwater from the excavation was sampled and found to contain high levels of BTEX: It was a waste characterization sample, a composite from several sources. Pfizer states this water sample was mixture of rainwater from the USTs, the excavation and waste water used to clean each UST. A soil samples with highly elevated VOC concentrations was detected but it was not mentioned in the report summary nor is it given a location on the site plan: This sample was alos a composite sample, collected from each UST. Sand material was

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FORMER PFIZER PROPERTY (Continued) **U003074670**

discovered within the USTs and this sample was used to characterize the tank solids for proper disposal. It did not come from the excavation. R.Feng requests GW samples: Pfizer attached results from two GW samples taken from the former tank area in June 2004. The samples were takenf rom 8 to 10 fbg using low-flow purging techniques. Actetone was detected in both samples, a common laboratory contaminant. Naphthalene and Xylenes were detcted but below GW standards. Boring logs, PID logs, information of perched GW and explanations of work methods are also included in response to a February 2000 letter from DEC to provide information for these shortcomings in the UST closure report from 1999. - SK 03/27/03: Called Manuel Lopez to ask about the report. He said it would be best to contact Omar at Roux & Associates. I called and left Omar (631-232-2600) a voicemail to call me back. - SK 03/28/06: Rob Kovacs for Roux and Associates called in place of Omar. I asked Rob about the clay layer and he said based on historic production wells used by Pfizer and Roux & Associates' experience with the surrounding area they have mapped out the extent of the clay layer. Rob is emailing me a map with the known extent of the clay layer. - SK 03/31/06: Received PDF of the geologic cross section for that area and an overhead map. After careful consultation and consideration with supervisor J.Kolleeny, we feel that based on all of the available information at hand, this spill poses no threat to GW, the environment or the public. NFA letter sent out. Closed out. - SK "

Remarks: "TOOK 65 BORING AND RECEIVED TEST RESULTS BACK THIS MORNING SHOW CONTAMINATED SOIL"

All Materials:

Site ID:	201034
Operable Unit ID:	1076587
Operable Unit:	01
Material ID:	305339
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-017329
Program Type:	PBS
UTM X:	588859.39158
UTM Y:	4505974.41463
Expiration Date:	N/A
Site Type:	Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id:	125
Affiliation Type:	Mail Contact
Company Name:	ACUMEN CAPITAL PARTNERS, LLC
Contact Type:	Not reported

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FORMER PFIZER PROPERTY (Continued) **U003074670**

Contact Name:	JEFF ROSENBLUM
Address1:	630 FLUSHING AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206
Country Code:	001
Phone:	(718) 360-9500
EMail:	JROSENBLUM@ACUMENNY.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-07-06

Site Id:	125
Affiliation Type:	Facility Operator
Company Name:	ACP BK I, LLC
Contact Type:	Not reported
Contact Name:	KRIS BLONARIZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 203-4715
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-07-06

Site Id:	125
Affiliation Type:	Emergency Contact
Company Name:	ACP BK I, LLC
Contact Type:	Not reported
Contact Name:	JEFF ROSENBLUM
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 360-9500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-07-06

Site Id:	125
Affiliation Type:	Facility Owner
Company Name:	ACP BK I, LLC
Contact Type:	MANAGING MEMBER
Contact Name:	JEFF ROSENBLUM
Address1:	630 FLUSHING AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11206

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FORMER PFIZER PROPERTY (Continued) **U003074670**

Country Code:	001
Phone:	(718) 360-9500
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-07-06

Tank Info:

Tank Number:	001
Tank Id:	30761
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser
F04 - Pipe External Protection - Fiberglass
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	10000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	07/01/1993
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	463
Tank Id:	30779
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None

Tank Location:	1

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FORMER PFIZER PROPERTY (Continued) **U003074670**

Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed Prior to Micro Conversion, 03/91
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1000
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:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	EG-01
Tank Id:	64111
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

G00 - Tank Secondary Containment - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1975
Capacity Gallons:	62
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	diesel

Tank Number:	F03
Tank Id:	53532
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
H99 - Tank Leak Detection - Other
B07 - Tank External Protection - Retrofitted Sacrificial Anode
F00 - Pipe External Protection - None
I02 - Overfill - High Level Alarm

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FORMER PFIZER PROPERTY (Continued) **U003074670**

C01 - Pipe Location - Aboveground
D10 - Pipe Type - Copper
G10 - Tank Secondary Containment - Impervious Underlayment
B01 - Tank External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	10/01/1974
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	08/01/1996
Register:	True
Modified By:	dxliving
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	FP-01
Tank Id:	64112
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1973
Capacity Gallons:	300
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	diesel

Tank Number:	FP-02
Tank Id:	64113
Material Code:	0008
Common Name of Substance:	Diesel

DRAFT

FORMER PFIZER PROPERTY (Continued) **U003074670**

Equipment Records:

G01 - Tank Secondary Containment - Diking (Aboveground)
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/2000
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:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	diesel

VCP:

Program Type:	VCP
Site Code:	56802
HW Code:	V00067
Site Class:	C
SWIS:	2401
Region:	2
Town:	New York City
Acres:	1.75
Date Record Added:	11/30/2000
Date Record Updated:	03/23/2007
Updated By:	dcwalsh
Site Description:	The Citric Block Site is located in the Williamsburg section of Brooklyn, New York. Gerry Street, Harrison Avenue, and Union Avenue border the Citric Block Site to the north, east, and west, respectively, while Flushing Avenue border the Citric Block Site to the south . The Citric Block Site is situated within a high-density, mixed urban residential commercial industrial zone, approximately one mile east-southeast of the East River. Pfizer decommissioned the Citric Block Site for future redevelopment and/or beneficial use. As part of the decommissioning process, all Citric Block Site buildings were demolished, with demolition activities being completed in August 1995. Presently, the reinforced-concrete slab foundation is the only aboveground remnant of the former buildings. The concrete slab is continuous throughout most of the Citric Block Site, and varies in thickness between approximately O.5 and 1.5 feet. The remaining portion of the Citric Block Site is covered with asphalt pavement approximately two inches thick with a four-inch aggregate subgrade. The entire Citric Block Site is surrounded by a 10-ft high chain-link fence, and is under continuous security surveillance. The Citric Block Site was developed for chemical manufacturing between 1854 and 1888 and it operated continuously until 1985, and was demolished in

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1995. Redevelopment is likely to include paved areas for outdoor activities in the center of the Citric Block Site and a small park in the western portion. The remainder of the Citric Block Site would be Capped by either the existing concrete slab or by new pavement. The cap will prevent any direct exposure of future users of the property with fill material. Institutional controls involving Deed restrictions have been implemented. The property can be used for industrial/ commercial usage. Site Management Plan requires proper management of all future subgrade construction activities and proper notification to the Department.

Env Problem: The site has been cleaned up. Post remedial groundwater monitoring was satisfactory.
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: Applicant/Requestor
Sub Type: ZZZ
Owner Name: JOHN S KEITH,MGR.
Owner Company: PFIZER, INC.-US PHARMACEUTICALS GROU
Owner Address: 235 EAST 42ND ST.
Owner Addr2: Not reported
Owner City,St,Zip: NEW YORK, NY 10017-5755
Owner Country: United States of America
HW Code: V00067
Waste Type: Hazardous Substances
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00067
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00067
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: D2-0001-96-05(R
Cross Ref Type Code: 20
Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

SPILLS:
Facility ID: 1011062
Facility Type: ER
Spill Number: 1011062
DER Facility ID: 399574

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Site ID:	444686
DEC Region:	2
Closed Date:	2014-01-14
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2011-02-01
Investigator:	RVKETANI
Referred To:	011414 SPILL CLOSURE MEETING
Reported to Dept:	2011-02-01
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:	2011-02-01
Spill Record Last Update:	2014-01-16
Spiller Name:	Not reported
Spiller Company:	PFIZER, INC.
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	RUSSEL DOWNEY
DEC Memo:	"02/02/11- Zhune spoke to Russel Downey 908-413-0811. Site is a Pfizer Factory. Property is going to be sold. During investigation found groundwater contamination. Requested report. Mr. Russel will send the report. 04/04/12-Roux Associates sent the Petroleum Investigation Report dated June 24, 2011. Property solution performed Phase I and Pase II subsurface invetigation activities at site E and F on behalf of Acumen Capital Partner, LLC (Acumen)(buyer). PhaseII.- Included the completion of 24 soil borings, with the collection of 24 soil borings samples and 7 groundwater samples were collected from temporary well. Of the 24 borings completed 12 were located on Site E and 12 were located on Site F. Four (4) of the seven groundwater samples were collected on Site E, and the remaining three collected on Site F. Only The propety solution's borings designated SB-19,SB-20/GW-20, SB-21, SB-22/GW-22, SB-23, SB-24 and SB-25 were completed within the former Main Plant near the former Fitness Center. The analytical results inidcated that soil and groundwater collected from boring SB-22/GW-22 (located within the Former Fitness Center) contained elevated concentrations of VOCs. The soil samples collected from the four (4) borings located near SB-22 as well as borings located at the west end of the former Main Plant (SB-19 and SB-20) did not have any exceedances. The groundwater sample collected from boring SB-20/GW-20) at 15 to 16 ft bls. detected VOCs below the applicable limit. In response to the identification of groundwater impacts in phase II beneath the Main Plant, Roux Associates on behalf of Pfizer conducted focused investigation activities in April, May and June 2011. The focused investigation included the installation of four(4) deep wells BMW-10, BMW-11, BMW-12, BMW-13 and a total of three (3) soil borings TPNE, TPSE, TPSW. Groundwater samples were collected from wells BMW-10 trough BMW-13 and soil borings TPNE, TPSE, TPSW. The analytical results indicated the following VOCs (

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BTEX, 1,3,5 trimethybenzene, Isopropylbenzene, naphthalene, n-propylbenzene, and p-isopropyltoluene) were detected above the acceptable limits in the groundwater sample collected from BMW-11. LNAPL was found in well BMW-11 at a thickness of 2.76 feet. A sample of LNAPL was collected for gas chromatography product characterization analysis. The LNAPL was identified as leaded gasoline. The groundwater sample collected from boring TPNE indicated the following VOCS(BTEX, 1,3,5 trimethybenzene,Isopropylbenzene, MTBE, naphthalene and n-propylbenzene) detected above the acceptable limits. BP evaluated Groundwater flow directions in shallow perched water. BP reported groundwater flow to be in the northeast direction at the BP service station. Pfizer's assessment evaluated Groundwater flow directions in deep water. Pfizer reported that Groundwater flow in the deep zone was to the southwest. 04/11/12- Roux Associated Inc. sent the Supplemental Petroleum Investigation Report dated July 22,2011 05/07/12-This spill has been transferred to Hassan Hussein of the Hazardous Material Unit. 1/24/2013 - Raphael Ketani. The spill case for this Commercial Property at 630 Flushing Avenue, Brooklyn, 11206 was transferred to me. The spill was called in on 2/1/11 due to the discovery of oil contaminated soil samples. The block and lot are 1720 and 1. The deed date is 2/11/11. The property was sold by Pfizer, Inc., 235 East 42nd Street, NY, 10017 to Acumen Capital Partners (ACP) BK I, LLC, 37-18 Northern Blvd., Ste. 300, LIC, 11101. PBS is #2-017329. There were 31 tanks. Twenty five (25) were closed, 1 was converted to non-regulatory use and 5 are active. The tank sizes ranged from 62 gals. to 30,000 gal. The products contained were #6 oil, #2 oil, diesel, gasoline and other. Presently, there are 6 active tanks. They range in size from 62 gals. to 20,000 gals. The two 20,000 gal. tanks contain #6 oil and others (300 gal., 275 gal. and 62 gal.) contain diesel fuel. A 275 gal. tank contains #2 heating oil is also active. 3/18/13 - Raphael Ketani. Matthew (Mat) Carroll, P.E., of Tenen Environmental, LLC (646) 606-2332, ext 103 [121 West 27th Street, Suite 1004, New York, NY 10001, mcarroll@tenen-env.com] called today regarding the site. He is the new consultant for ACP. I tried to contact him, but could only leave a message. Mr. Carroll called me back. He said that Pfizer is still involved in the remediation of the property, even though ACP bought the site. They are the responsible party. Mr. Carroll will send me the two ROUX reports for my review. However, Pfizer is contending that there is a gas station upgradient which is the source of the contamination. Mr. Carroll sent me the following contact information: Please address all correspondence related for Spill #1011062 to: Robert Kovacs, Sr. Environmental Scientist Roux Associates, Inc. 209 Shafter Street Islandia, New York 11749 rkovacs@rouxinc.com Please also cc Pfizer, the site owner and myself. Office addresses and email addresses are as follows: Matthew R. Basso, MS, CHMM Manager, ERT Pfizer 100 Route 206N (M/S 414) Peapack, NJ 07977 Matt.Basso@pfizer.com Jeffrey Rosenblum ACP BK 1 LLC The Standard Motor Products Building 37-18 Northern Boulevard, Suite 300 Long Island City, NY 11101 jrosenblum@acumenny.com 3/28/13 - Raphael Ketani. I reviewed the 6/24/11 Petroleum Investigation Report which was produced by Roux Associates, Inc. for Pfizer. Groundwater impacts were found under the main plant on the north side where the former Fitness Center used to be. Roux did investigations during April, May and June of 2011. Borings and wells were installed. The data indicates that the source is the BP Service Station (formerly AMOCO; active spill #0104597) to the north at 655 Flushing Avenue. The BP investigation was limited to

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the shallow soil and groundwater above the silty clay (which averages 10 feet bgs). Pfizer investigated the groundwater in the deeper zone. Roux states in the report that their evidence for BP being the source is the following: 1) BP is 70 feet away from the main building (site E) and has a long history of impacts to the the soil and the groundwater 2) petroleum contamination was found beneath the Pfizer main plant as part of utility work which took place by the utility company (they don't state who this is, but it was probably Con Ed) - the utility company filed reports regarding the contamination 3) the deeper groundwater zone is hydraulically downgradient from BP 4) almost 3 feet of NAPL was found on the south side of Flushing Avenue and the fingerprint of the oil indicated that it was leaded gasoline 5) Roux identified extremely elevated VOC concentrations in the deeper groundwater zone - there were 38,700 ppb of total BTEX in the groundwater 8 feet south of BP in the deeper zone 6) Pfizer had 2 small USTs under the north part of the main buildng (former Fitness Center) - the soil results did not indicate any impacts from the USTs - the USTs were in 12 inches of concrete in an intact vault and were decommissioned in 1988 7) information from Pfizer and BP for routine groundwater sampling provides data from the south side of Flushing Avenue supporting that the Pfizr USTs did not leak 8) MTBE is present in the deeper groundwater samples from the Pfizer site, but the timing does not support that the impacts are related to the Pfizer operations - Pfizer decommissioned the USTs in 1988 before the widespread use of MTBE in 1992 - MTBE bearing gasoline was stored at BP for years and BP had many releases of gas - in 2001 there was a gasoline release with MTBE where the MTBE concentrations were up to 385,000 ppb in the groundwater The main plant consists of buildings 55, 16, 16A, warehouse A and warehouse AA. The majority of the main plant (site E) is buildings 16 and 16A - 8 story buildings.
Operations at the plant ceased during November 2008. On 2/11/11, the ownership changed to Acumen Capital Partners (ACP) BK I LLC. Site F is the parking lot to the south. Property Solutions performed the Phase II during October 2010 and January 2011 for sites E and F. They did 24 borings. Seven (7) gorundwater samples were taken from temporary wells. Twelve (12) borings were performed at site E and 12 borings were performed at site F. Four (4) groundwater samples were taken at site E and 3 groundwater samples were taken at site F. A small portion of the sampling was done near the former Fitness Center in warehouse A and pertains to this investigation. The borings and wells were SB-19, SB-20/GW20, SB-21, SB-22/GW-22, SB-23 to SB-25. Groundwater from G-22 was taken on 1/6/11 and had elevated VOCs of gasoline. The sample was collected at 16.5 to 20 feet bgs, below the perched water table at 10 feet bgs. Anthropogenic fill is present from 5 to 12 feet bgs. Silty clay is present throughout the area and is 15 feet thick. The Upper Glacial Aquifer underlies the silty clay at 20 to 30 feet bgs. Thin perched lenses of groundwater are present throughout the area. A perched water table is present at 5 to 8 feet below the site. The perched water table follows the surficial topography of the clay. The clay is 6 feet below the southwest part of the BP site and 11 feet below the northeast part of the site. The BP wells are in the perched horizon. BP reported that the groundwater flowed to the northeast. Permanent wells BMW-10 to BMW-13 indicate that the deeper groundwater flows to the southwest. The deeper groundwater is likely affected by pumping by NYCT for its subway tunnels. Their pumping wells are to the west of the main building. The pumping also likely affects the vertical gradient. Gauging took

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place at BMW-10 to BMW-13 on May 3 to June 8 during 2011. LNAPL was found to be 2.76 feet thick at BMW-11 on 6/8/11. Property Solutions did borings SB-19 to SB-25 near the Fitness Center. Only SB-22 at 7.5 to 8 feet bgs had soil VOCs that were above the unrestricted CP-51 standards. There were 5 VOCs above the standards. Naphthalene at 16,000 ppb, n-butylbenzene at 14,000 ppb, n-propylbenzene at 7000 ppb, ethylbenzene at 2300 ppb. The soil samples from the rest of the borings had results that were below the unrestricted standards. On 1/26/11, Property Solutions collected groundwater samples from GW-20 and GW-22. Low levels of BTEX were detected at 15 to 16 feet bgs. The sample from GW-22 beneath the Fitness Center had many VOC hits that were above the unrestricted standards. Permanent well BMW-11 had many VOC hits that were above the unrestrictted standards. From 6/6/11 to 6/8/11, Roux took groundwater samples from 3 borings. All had samples with exceedences. Groundwater samples from boring TPNE (in the sidewalk at the south edge of the BP station) were taken at 13 to 15 feet bgs, 15 to 17 feet bgs, and at 17 to 19 feet bgs. There were many VOC exceedences amongst the samples. The highest BTEX result was from the sample from 13 to 15 feet bgs. The groundwater samples that were taken at 15 to 17 feet bgs and at 17 to 19 feet bgs from boring TPSW directly downgradient (southwest) of the station had low VOC hits. I finished my reivew of the 6/24/11 Petroleum Investigation Report. I looked at Plate 1 - Generalized Hydrogeological Cross Section - of the report. All of the wells - temporary and permanent - were partially screened at the top in the silty clay. This is not proper practice. There is no explanation in the report why this was done. Any groundwater samples that would be taken from these wells would entrain some of the clay sediment due to disturbance of the clay as a result of the collection process. So, the geochemistry of the groundwater is not representative of just the Upper Glacial Aquifer. Analytes which had adhered to the clay flakes were incoporated in each groundwater sample. Additionally, water samples which are taken from soil borings typically do not have as high concentrations of analytes as would samples from permanent wells. Also, from the boring logs in the report, it is not entirely clear that the perched aquifer and the glacial aquifer are truely separated at a distance. If the NYCT is pumping groundwater, then their actions could cause some groundwater to seep down from above. _____ Comments by Ketani: ---------- The soil results from SB-22 for the sample from 7.5 to 8 feet bgs in the former diesel and gasoline USTs area(the former Fitness Center) had naphthalene and n-butylbenzene hits above 10,000 ppb. The ethylbenzene hit was 2,300 ppb and the n-propylbenzene hit was 7,000 ppb. Though the soil results for the samples from SB-21 and SB-23 to SB-25 which surround SB-22 did not have exceedences or were non-detect. The groundwater results from temporary well GW-22 in the former diesel and gasoline USTs area had high VOC exceedences in the sample from 16.5 to 20 feet bgs. However, the groundwater results from temporary well TPSW about 65 feet to the east and permanent well BMW-10 about 35 feet to the east have a small number of very low hits and no exceedences. These soil and groundwater results suggest that one of the UST systems probably leaked. More borings and permanent wells need to be installed in this area. Additionally, the BP Service Station that is referred to in the report has an active spill number, #0104597. According to a report in the e-docs, groundwater flow in the perched water table is due northeast, away from the Pfizer site. Also, MTBE was introduced to gasoline nationally during 1979. So, it

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is not impossible that there used to be MTBE bearing gasoline in the gas UST below the former fitness center location before the tank was removed during 1988. 3/29/13 - Raphael Ketani. Next, I reviewed the Roux Supplement to Petroleum Investigation Report dated 7/22/11. Of significance was that staff from Roux stated in this Supplement report that the former DEC case manager should obtain all of the UST and piping information for the BP Service Station from the respective DEC file. They also stated that the Phase I and the Phase II were not done for Pfizer. So, Pfizer can't vouch for the reliability of the reports. Also, they stated, Acumen Captial Partners may consider the reports to be confidential and may not feel comfortable releasing them to the DEC. However, Roux did provide some information regarding the USTs under the Pfizer site and neighboring facilities in this Supplement report. The staff from Roux stated that tank closure reports weren't required to be submitted when the tanks were decommissioned during 1988. They state that soil samples were collected from TPNE, TPSW, TPSE, BMW-10 to BMW-13, but the samples were not submitted to the laboratory for analysis. The information contained in the report consisted of documents related to the UST decommissioning which took place throughout the site and Sanborn maps. The 550 gal. diesel UST (#211) and the 550 gal. gasoline UST (#212) under the Fitness Center were pressure tested during 1984 and held the pressure (9/27/84 and 10/24/84 Tone Gasoline Tank and Pump Inc. letters). In a 12/28/88 tank decommissioning letter, it is stated that tanks #211 and #212 in the former Wha garage were cut up from 12/13/88 to 12/16/88. In the process of cutting them up, it was noticed that the gasoline UST had leaked into the vault. The gasoline was collected and the vault was ventilated in order to remove the vapors. It was noticed that the floor of the vault was pitted due to leaked gasoline. However, it was reported in the letter that the tank removal crew did not notice signs of chipping of the floor or any loose concrete. _____ Comments by Ketani: ---------- From the information in the 7/22/11 report, it is apparent that there was at least a gasoline spill. How the gasoline UST could have passed its integrity test in 1984 and be found to have leaked anyway is not clear. There are no details regarding how the testing was performed. So the test may not have been valid compared to later integrity testing methods. Additionally, the pitted floor suggests that the leaking had been going on for some time. Also, there still is no information regarding the locations of the associated piping for the USTs and the locations of the pump islands. Clearly, more investigation needs to be done. A draft letter was submitted to Hassan Hussein, EE III and head of Unit C, requesting that a work plan be submitted for conducting an investigation around and under the vault, next to any remaining piping and in the vicinity of the pump islands. Soil and groundwater sampling was requested. The letter was approved by Mr. Hussein and was sent out. A due date of April 30 was set for submission of the work plan. 4/15/13 - Raphael Ketani. Mr. Kovacs (631) 232-2600 tried to call me today regarding the March 29, 2013 letter and left a voice message. I tried to contact him, but could only leave a voice message. 4/16/13 - Raphael Ketani. Mr. Kovacs and I discussed the site and the soil and groundwater results for SB-22 and GW-22, respectively. I pointed out that the soil contamination results from the surrounding borings at the same level did not have exceedences. Also, the groundwater results for GW-22 were higher than a sidegradient well that was sampled at the same depth. I added that there was a letter in the

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Roux 7/22/11 report which stated that a gasoline leak had been discovered. Mr. Kovacs argued that all of the contamination was from the BP site across the street. I reiterated that the soil and groundwater results and the letter suggested a local source of contamination. I asked him for soil and groundwater contamination delineation. Mr. Kovacs stated that the tank vault was in the former loading dock area, which had been filled in with 4 feet of concrete. However, they had cored thick concrete before. So they could do borings in this area. Mr. Kovacs added that Pfizer was not objecting to doing more investigative work in this area, but that they wanted to make sure everyone was on the same page and that the DEC was considering the groundwater flow from the northeast from the BP site. I repeated my previous statement that the DEC had determined that there is a local source of contamination under the former Pfizer site and that delineation is being required. Mr. Kovacs stated that he will talk to the people at Pfizer. With that, the conversation ended. 4/17/13 - Raphael Ketani. Mr. Kovacs sent me an e-mail requesting an extension of the deadline for submitting the work plan. He asked for a deadline of June 3, 2013. I granted his request. 6/4/13 - Raphael Ketani. I reviewed the Work Plan for Additional Petroleum Investigation Activities dated 5/29/13 and submitted by Roux Associates on behalf of Pfizer, Inc. The work plan contained the same information and arguments as I had read in the previous 6/24/11 Petroleum Investigation Report and the Supplement to Petroleum Investigation Report dated 7/22/11. Roux Associates added that the timing of the use of the gasoline and diesel USTs below the former fitness center and the soil data generated by Property Solutions does not support that the impacts associated with spill #1011062 are related to the Pfizer operations. Pfizer removed the USTs in 1988 before the widespread us of high concentrations of MTBE beginning in 1992. There was no MTBE in the soil samples below the Pfizer site where the USTs used to be. High concentrations of MTBE were found in the groundwater beneath the former fitness center. Property Solutions collected 7 soil samples from 5 borings in the vicinity of the USTs and found only slight soil contamination in one sample. In the work plan, Roux proposes conducting three tasks. Task 1 would be to do one round of groundwater gauging and sampling at wells BMW-10 to 13. Roux would request that the DEC gain access for them to the wells on the BP site. They will have the samples tested only via method 8260. Task 2 would involve submitting a report of their findings. Roux will make recommendations for either additional investigations, or to close the spill case, or to link the spill case to the BP site. Task 3 involved having a meeting with the DEC to discuss their findings and additional data. I drafted a response letter for the review of Mr. Hussein. In the letter, I explained that the information and statements that were in the 5/29/13 work plan were the same as were included in the 6/24/11 Petroleum Investigation Report and the Supplement to Petroleum Investigation Report dated 7/22/11. So, the Department was again requesting that a soil and groundwater investigation take place as previously requested in our 3/29/13 letter. I added that we will send a letter to Acumen requesting their cooperation for allowing the wells to be installed. However, it would be up to Pfizer to obtain permission from BP for gaining access to their wells. I set a deadline of 7/12/13 for submission of a new work plan. 6/5/13 - Raphael Ketani. Mr. Hussein approved the letter and it was sent out. 6/6/13 - Raphael Ketani. In response to the 6/5/13 letter, Matthew Basso of Pfizer called me. He tried to explain to me

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that Pfizer wasn't responsible for the contamination under the vault. He used the same information as had been presented in the 6/24/11 report and the 7/22/11 report. I explained to him that his discussion wasn't going to change the Department's request for a soil and groundwater investigation. I added the lower groundwater hits of the deep well to the northeast, the finding of free product in the vault, the discovery of soil contamination in the unsaturated zone below the vault and the presence of high contamination in the groundwater just under the vault. Mr. Basso explained that he had witnessed the consultants for the BP station across the street doing remedial work. He said that they were injecting treatment solutions. Mr. Basso added that the gas station has lost a lot of product and it is going under the former Pfizer site. I told Mr. Basso that the Department was aware of the problems at the BP station and that they were being addressed. I did admit to him that some of the contamination may be going under part of the former Pfizer site, but that the contamination in the former vault area was a different matter that was solely the responsibility of Pfizer. Mr. Basso stated that the groundwater was flowing from the BP site to the former Pfizer building. I told him that this was not true for the perched water table. He also stated that he didn't believe the new owners of the property, Acumen, would allow Pfizer to drill through the floor of the former fitness center. I told him that I will write a letter requesting Acumen's cooperation regarding the investigation. At the end of the conversation, Mr. Basso requested a meeting with the DEC. I told him to talk to everyone at his end and get them to agree on a date for next week. He said that he will do this. Later, Mr. Kovacs (631) 232-2600 sent me an e-mail stating that Pfizer, Acumen and Roux would be able to meet with staff from the DEC on monday, June 10th, at 2:00PM. I confirmed that this was an acceptable meeting time. A draft letter was submitted to Mr. Hussein which requested the cooperation of Acumen in allowing Roux Associates to conduct an investigation in the vicinity of the vault. Mr. Hussein approved the letter and it was sent out. 6/10/13 - Raphael Ketani. The meeting took place as scheduled. In attendance were Matthew Basso from Pfizer, Robert Kovacs and Charlie McGuckin from Roux Associates, and Hassan Hussein and myself. The former Pfizer site and the BP gas station to the north were discussed. Mr. Kovacs and Mr. McGuckin presented the same information as I had read from previous reports. They showed one new map which showed that, at one time, the Wallabout Creek had flowed near the vicinity of the former vault and in adjacent areas. So the area contained stream sediments. Mr. Kovacs and Mr. McGuckin stated that the gas contamination in the former vault area was from the BP site due to deep groundwater flow towards the southwest in the regional aquifer. They commented that the NYCT was pumping from a well to the southwest for the G train line. So, this well had moved groundwater flow to the southwest. I stated that groundwater flow was to the northeast in the perched water table and to the southwest in the regional aquifer. I stated that the gas contamination in the vicinity of the vault was from a former gas UST that had been observed to have leaked. I also stated that there was gas contamination in the shallow unsaturated soil in the vicinity of the vault. So the contamination in the immediate vicinity had come from the UST, not the BP site. They countered that the gasoline below the vault contained MTBE and this chemical was not in the Pfizer gas UST when it was removed in 1988. They also stated that the groundwater analytes had the signature of BP gas. I told the Roux

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consultants that the wells were never screened properly. Some were screened in the clay. So it is not clear what the true groundwater chemical makeup is. I requested a work plan for conducting 4 soil borings around the former vault location, installing a properly screened well in the shallow zone and another in the deeper regional aquifer, and to take a Shelby tube sample and do permeability testing for the confining layer between the two bodies of groundwater. Mr. McGuckin objected to the request for more investigating. He said that Pfizer had done enough to determine subsurface conditions and that there was no point in doing more work. He again stated that all of the contamination was due to the spilling at the BP station. He added that there was a well 75 feet to the east of the Pfizer vault with 3 feet of product in it. Mr. Basso stated that this gasoline could be fingerprinted to prove that it belonged to BP. I added that more soil and groundwater data must be obtained in order to determine the subsurface conditions and in order to determine where the contamination had originated from. Otherwise, BP will not accept responsibility with so little information. Mr. Basso said that he will approach his management with the DEC demand and our argument why more work needed to be done. Following this meeting, Mr. Hussein and I had a meeting with June Feng, the DEC project manager for the BP station at 655 Flushing Avenue, Brooklyn (spill case #0104597). Specifically, we asked her whether the BP investigation had done off site delineation of the spill and whether there presently were leaking USTs and product on the groundwater. Ms. Feng said that, presently, there were no leaking USTs and no product on the groundwater. She said that wells were only installed on the BP property. I told her about the 3 feet of product that had been found in the Roux Associates well BMW-11, which was about 100 feet east of the vault in question and downgradient from the BP station (as regards the deeper aquifer flow). Ms. Feng asked whether the gasoline had ever been fingerprinted. I told her No. She said that she could not understand how gasoline could make its way down from the perched water table to the regional aquifer. I told her I was not sure either how this had happened, but the Roux Associates consultants were stating that this happened. She then asked whether the gasoline could have followed a utility conduit. I told her that this was possible, but I wasn't sure it would stay in the aquifer as gasoline floats on water. Ms. Feng and I thought about how the gasoline could have ended up below a perched water table, but we did not find an answer. 6/11/13 - Raphael Ketani. Ms. Feng sent me a c-c for an e-mail she had sent to Nicholas Onufrak of BP. She warned him that Pfizer and their consultants were telling the DEC that the gasoline contamination was from the 655 Flushing Avenue site. Later, Mr. Onufrak responded back that he had received the e-mail. 6/12/13 - Raphael Ketani. Mr. Basso sent me an e-mail in which he stated that Pfizer was working on a work plan and intended to submit it by July 12, 2013. 7/22/13 - Raphael Ketani. I reviewed the 7/18/13 Workplan for Additional Focused Subsurface Investigation. The work plan was written in response to the DEC 3/29/13 letter in which additional investigative work was requested around the vault. ROUX also made the same arguments that the source of the contamination under the former Pfizer plant is from the BP service station across the street. They also recapped the results of the previous investigations from 2011. They state that NAPL was found on 6/8/11 at BMW-11 and was identified as leaded gasoline. Also, they state in the report that, given the geologic and hydrogeologic conditions in the subsurface and the

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presence of NAPL in the deep groundwater zone downgradient of the BP station and the presence of MTBE in the groundwater, it is strongly suggested that the impacts at SB-22/GW-22 are not the result of former Pfizer operations, but the result of the long history of releases from the BP station. ROUX will do a focused field investigation involving a Phase I and, if necessary, a Phase II. After the work is done, a summary report will be prepared and a meeting with DEC staff will be requested to discuss the results and determine what should happen next. The Phase II will be performed only if contaminated soil is found below the former UST locations. Five shallow soil borings will be performed around the vault and dispenser area to the top of the silty clay. Soil and groundwater samples will be analyzed via methods 8260 and 8270. The perched water table samples will be collected from 3 temporary wells. Only temporary wells can be installed due to the height restrictions inside of the Fitness Center (it will only accomodate small equipment). Undisturbed soil samples will be collected from the silty clay and the sandy layer below it for permeability testing. If there are no discernable soil impacts in the shallow soil, then they will bore down below the silty clay layer and sample the soil just above the deep groundwater. The existing deep wells BMW-10 to BMW-13 will be gauged and sampled. If the Phase II is necessary, then two additional wells will be installed at two more locations within the Fitness Center footprint and the groundwater will be sampled beneath the silty clay. The Phase II would also involve the collection of additional perched water samples. I looked at the proposed soil boring and well locations depicted in Figure 7 of the report. The locations seemed reasonable. I drafted a letter for the review of Mr. Hussein in which I stated that the Department had approved the 7/18/13 work plan. 7/24/13 - Raphael Ketani. Mr. Hussein approved the letter and it was sent out today. 10/15/13 - Raphael Ketani. As there has been no word regarding activity at the site, I sent an e-mail to the three individuals involved in the spill case from Pfizer and Roux (Mr. Basso at (908) 901-7096/bassom@pfizer.com; Mr. Kovacs at (631) 232-2600/rkovacs@rouxinc.com; Mr. McGuckin at (631) 232-2600/cmcguckin@rouxinc.com). The e-mail mentioned that the 7/18/13 work plan had been approved and reports were due to the Department on September 19 (phase I) and on October 8 (phase II). I requested updated information regarding the investigation around the vault. In response to my e-mail, Mr. Basso sent me the message: The Pfizer /Roux project team met today to review the Phase I /Phase II data, that includes comprehensive soil sampling data, perched groundwater zone data, deep groundwater gauge data as obtained as part of the approved Workplan. Today we also reviewed schedule, where Pfizer had earmarked a touchbase meeting for its internal team in early October, and wrap-up to document the Phase I/Phase II results and conclusions this week. My apologize for this delay, and we met today in order to prepare an update for NYSDEC on this project. Please note: we had significant technical difficulty to get the smallest made geoprobe rig into the interior study location of the Acumen Capital Partners building to successfully achieve the intrusive sampling, and needed to arrange for the right equipment, which slowed our progress. I will ask that Roux Associates follow-up on my e-mail to better communicate the schedule for submitting to DEC the WorkPlan Report. Via this email I am keeping the site owner (Acumen) informed of our progress. Best regards, Matt Basso, MS, CHMM Later, Mr. Kovacs sent me an e-mail stating that the Phase I was

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completed, but with great difficulty. They had to find a drilling machine that was small enough to fit into the health club and they had to hire a specialized drilling company to drill through 7 feet of concrete. However, they did the soil borings, took soil and perched groundwater samples and gauged the deep groundwater wells. They hope to get permission from BP to gauge their on site wells, also. The report will be submitted on November 15, 2013. 11/20/13 - Raphael Ketani. I reviewed the ROUX Associates Additional Focused Subsurface Investigation report dated 11/13/13. During 9/9/13 and 9/10/13, ROUX Associates drilled 5 soil borings - RSB-1 to RSB-5. RSB-1 was adjacent to the location of SB-22/GW-22 and RSB-5 was very close by. The other borings were installed radially around the former UST locations (1 550 gal. diesel UST-west and 1 550 gal. gas UST-east) and the former dispenser location. According to the report, the UST had been removed during 1988 and the vault was filled with concrete. (It should be noted that the introduction of MTBE in gasoline took place nationally in the U.S. during 1979 and was banned by New York State beginning on January 1, 2004.) Before the borings took place, the 7 feet of concrete was cored on 8/26/13 and 8/27/13. The bottom 6 inches of concrete at RSB-1 was collected for permeability testing. The soil was bored just into the confining silt and clay layer. The boring terminated at the groundwater at 16 to 19 feet below grade. The soil and groundwater samples were tested via methods 8260 and 8270. Two (2) soil cores were collected for permeability testing and grain size analysis from boring RSB-4A (1 foot from RSB-4). The collection device was pushed using the Geoprobe hammer. One sample consisted of shallow fill at 2 to 4 feet bgs and the other sample consisted of silt and clay at 8 to 10 feet bgs. The 2 to 4 foot sample from RSB-4A was 71.5% sand and 28.1% fines (due to the high sand content, the permeability test couldn't be performed). The 8 to 10 foot sample was 47.5% sand and 52.2% silt and clay. This sample tested at a permeability of 2.7 x 10-4 cm/sec. However, there were microfractures in the sample. The true permeability was estimated as probably being 10-5 cm/sec. Based on previous soil investigations at the Citric Block near the former Main Building, on the north side of Flushing Avenue, Shelby Tube samples had been collected by ROUX at 8 feet bgs during 1996. These soil samples had permeabilities of 2.87 x 10-7 to 1.8 x 10-6 cm/sec. Though, as regards the permeability of the concrete core, it had not been tested at the time of the writing of this report. This data will be submitted later. The soil sample that had been collected years ago from SB-22 at a depth of 7.5' to 8' had 5 VOC hits from 1900 ppb to 16,000 ppb, but no MTBE. RSB-1 (to the east and next to SB-22) = 7' sample 15 VOC hits from 100 ppb to 1200 ppb with 390 ppb MTBE; 11' sample almost entirely non-detect with 2300 ppb MTBE; 13' sample almost entirely non-detect with 3700 ppb MTBE RSB-2 (next to former east side of gas UST) = almost entirely non-detect RSB-3 (downgradient of the USTs) = 9' sample with 13 VOC hits from 3000 ppb to 62,000 ppb but no MTBE; 14' sample almost entirely non-detect RSB-4 (far west of SB-22) = 6.5' sample 11 VOC hits from 57 ppb to 8200 ppb but no MTBE; 8' sample 13 VOC hits from 89 ppb to 8500 ppb but no MTBE RSB-5 (very near and to the northwest of SB-22) = 7' and 9.5' samples almost entirely non-detect Except for 24,000 ppb of naphthalene in the 8.5' to 10.5' sample from RSB-3, there were no SVOC hits for any of the RSB samples. Groundwater was found at 0.5' to 2.5' below the former location of the USTs (perched groundwater) and at 10' to 13.5' below the former USTs location (deep groundwater). Deep wells BMW-10 to BMW-13 were gauged on 9/10/13.

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However, BP would not let ROUX have access to their wells on the gas station property. Attempts were made to collect groundwater from the perched water table at RSB-1, RSB-2 and RSB-4. ROUX was successful in collecting perched groundwater only from RSB-2. GW-22 (screened deep 16'-22') = 13 VOCs from 5.9 ppb to 3900 ppb, 10 VOCs 100 ppb or above, 3 VOCs 1000 ppb or above, 3900 ppb MTBE BMW-11 (deep water) = 6.83' product on 9/10/13, other series wells without product; 9 VOCs with 6 hits from 240 ppb to 6100 ppb, no MTBE BMW-12 and BMW-13 almost entirely non-detect (deep) TPNE highest VOC concentrations in this series in 2011 with 7 VOC hits to 17,600 ppb and MTBE 200 ppb TPSE at all levels (13'-15', 15'-17', 17'-19') had the same VOC hits at about the same concentrations, except the sample from the 13'-15' interval had generally slightly higher concentrations TPSW was almost entirely non-detect RSB-2 (perched at 7'-9') had 6 VOC hits from 16 ppb to 120 ppb, but no MTBE SVOCs were almost entirely non-detect for RSB-2, except for 54 ppb of naphthalene As part of my review, I reviewed reports for the BP site (spill #0104597). I looked at the groundwater flow maps and analytical results in the 3rd Quarter 2004 Quarterly Monitoring Report dated 7/25/05 and the groundwater flow map in the 2nd Quarter 2013 Quarterly Monitoring Report dated 6/28/13. I determined that groundwater flow in the perched horizon is to the northeast while groundwater flow in the regional aquifer is to the southwest. 11/25/13 - Raphael Ketani. I sent a quick e-mail to Mr. Kovacs requesting that Pfizer and ROUX immediately begin product recovery events in order to contain any plumes emanating from BMW-11. 11/26/13 - Raphael Ketani. I drafted a review letter for editing by Mr. Hussein. I stated in the letter that the Department had approved the report. However, the data in the report and the case file indicated that additional work needed to take place. I determined that groundwater was flowing from upgradient to under the former Pfizer site through the deep groundwater horizon. However, there was evidence of contamination from onsite, also. The Department was requiring delineation of the soil contamination downgradient from the former vault and downgradient from BMW-11. Pfizer was also asked to immediately begin product collection at BMW-11 and to submit monthly gauging and product collection reports. A deadline of January 10, 2013 was set for the submission of a delineation work plan. Mr. Hussein approved the letter. 11/27/13 - Raphael Ketani. The AFSI report review letter was sent to Mr. Basso at (908) 901-7096/bassom@pfizer.com, Mr. Kovacs at (631) 232-2600/rkovacs@rouxinc.com and Mr. Rosenblum. After having sent the letter, I met with June Feng, the case manager of the BP Station site to the north. I explained that the data indicated that the source of the product at BMW-11 was the BP site. I showed her some pages from various reports describing the subsurface conditions below the Pfizer site and ROUX Associates' findings. I asked her to contact Nicholas Onufrak, the BP representative, regarding this matter and to try and have BP take over the product collection at BMW-11. 12/2/13 - Raphael Ketani. I met with Jeff Vought, Ms. Feng's supervisor, regarding the former Pfizer site and the BP site. I explained the data and showed him the Additional Focused Subsurface Investigation report (AFSI). I also explained that the perched groundwater was flowing northeast, away from the former Pfizer site, while the deeper groundwater was flowing toward the site. He noted what I had told him, but wasn't convinced that the source of the contamination under the Pfizer site was from the BP station. At the end of the day, Mr. Kovacs sent a response e-mail regarding the DEC 11/27/13 AFSI review and response

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letter. In short, Mr. Kovacs wrote that the responsibility for the contamination lied with the BP station and that Pfizer was not going to do further delineation nor collect the 7 feet of product from BMW-11 which was next to the school. He wrote that I should contact BP and have them do the VEFRing. 12/3/13 - Raphael Ketani. In response to Mr. Kovacs 12/2/13 e-mail, I sent him a response e-mail (with C-Cs to Mr. Basso, Mr. Rosenblum and Mr. Hussein) stating that Pfizer and ROUX had to evacuate BMW-11 immediately as this well had 7 feet of gasoline and it was right next to the school indicated in Figure 2 of the AFSI. ROUX's claim that the gasoline had originated from the BP station hadn't been proven and the product was under the former Pfizer site. So it was Pfizer's responsibility. I added that if Pfizer and ROUX fail to send me an e-mail by December 6 (friday) stating that VEFRing is taking place, then the DEC will open up a PIN case, have its contractor do the work and continue to VEFR the well as required by DEC. I also wrote that our contractor will do the delineation work, bill the DEC, and the DEC will pass the costs along to the Attorney General who will sue Pfizer. A series of response e-mails followed from Mr. Basso. In summation, he said that Pfizer staff were in consultation regarding the presence of gasoline in BMW-11. It was also explained that the building next to BMW-11 was not a school. I asked Mr. Basso to get someone into the building to do indoor air surveying for vapors with a PID meter. Later, I sent Mr. Basso an e-mail stating that I wanted to make a site visit tomorrow to see for myself what the conditions are who is using the former Pfizer building. Mr. Basso agreed to the site visit. 12/4/13 - Raphael Ketani. A site meeting and inspection took place at 2:00PM as planned. In attendance were Mr. Kovacs (631) 232-2600, Mr. Basso (908) 901-7096, Mr. Rosenblum, Mr. Hussein and myself. At the beginning of the lobby entrance, I saw a wall on the left side with many placards indicating the various businesses that were using the former Pfizer main building. Most of the business appeared to be food processing and management companies (i.e. ice cream manufacturing, manufacturing of meals for homebound people, etc.). However, Mr. Rosenblum pointed out that there were some high tech business and his office. He also stated that the businesses were on the upper floors and that the first floor, where we were, was vacant. Next, we went to the former fitness center. Throughout the first floor, I sensed various odors, but all were light and none were noxious. There was one odor from food cooking. The PID meter did not detect any vapors anywhere at the first floor. Mr. Kovacs had the same brand and model of PID meter and his didn't detect any vapors, either. We went to the former fitness center. I continued to take pictures. There were no PID detections. Mr. Kovacs and Mr. Basso explained to everyone that the vault was below the floor and how the soil boring operation went. We saw many places where a piece of floor tile had been removed in order to do a boring and we saw the filled boring holes. Mr. Kovacs showed me where SB-22 had been and where RSB-3 was. He explained that the floor was only 1 or 2 feet thick at the location of RSB-3. Whereas, they had to go through 7 feet of concrete at the location of SB-22. Next, we walked to the first floor level of warehouse A (the eastern part of the main building). Mr. Basso showed us where BMW-11 was. We could also see the BP station across the street. Mr. Hussein, Mr. Basso, Mr. Kovacs and myself discussed the product in BMW-11 and that the data in the ROUX reports showed deep groundwater flow from the BP station and to the Pfizer site. Mr. Basso and Mr. Kovacs stated that there had been many spills at the BP station over the

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course of many decades. The problem of how the gasoline could get from the perched aquifer to the deeper aquifer was discussed. Mr. Hussein mentioned that there were only wells in the perched horizon at BP. Mr. Kovacs mentioned that BP had installed a lot of tanks and that they had stacked the tanks on top of each other. He stated that he thought BP had stacked the tanks so deep that they penetrated through the confining silty clay layer. Mr. Hussein agreed that the data seemed to suggest the contamination was from the BP station. He stated that delineating the contamination could be done in two ways. First, BP could be asked to do the work. If they were to refuse, then the State would have its own contractor do the work and install deep wells at the BP station in order to determine the deep groundwater flow direction. Mr. Basso stated Pfizer was deferring to BP to do the delneation work. He added that if BP were to do the delineation and groundwater monitoring, then he would gladly give them access to the Pfizer wells. Mr. Hussein asked Mr. Basso for an Executive Summary describing the current environmental conditions and the information that Pfizer and ROUX have found so far. We left this part of the building and entered the middle (building 16) warehouse area. Again, no vapors were detected. There was nothing much to see here. So, we went down to the partial basement. Once inside the partial basement, there was a moderate odor of #2 oil. My meter registered about 1.7 ppm of total VOC vapors. Mr. Kovacs' meter detected the same concentration of vapors. A man was in the basement and he told us that he had just finished cleaning a machine (he didn't say what type of machine it was). I asked him whether any oil had been spilled. He said very little oil had been released. However, he mentioned that he had used a spray cleaner to remove the oil from the surfaces of the machine. We went further into the basement. It was well lit, 78 degrees Fahrenheit and the floor was clean. There was no active ventilation taking place, even though there was a means for the indoor air to be circulated and removed. So the oil vapors were everywhere. Mr. Kovacs stated that we were standing 10 feet below grade. So, we were below the water table, but the walls were dry. Mr. Kovacs pointed out the sump and the sump pumps. The pumps weren't running. I put the nose of the PID meter into a hole through the steel plate covering the sump, but the vapors that were being detected seemed to remain the same. The vapors were actually higher about a few feet above the steel plate. There was nothing else to see. So we left the basesment and exited onto Flushing Avenue. I took some pictures outside and the meeting ended. 12/5/13 - Raphael Ketani. Jeff Vought, a supervisor in the Spills Unit, was told about the Pfizer site visit and my findings. I had previously talked to him about the data for this site. He contacted Randall Austin, the Regional Spills Engineer, and they contacted Nicholas Onufrak, Project Manager, at the Atlantic Richfield Company (the owners of the BP station). Mr. Onufrak agreed to send a vacuum truck over to suck out the well during the morning of 12/6/13. He also agreed to do at least one more vacuum event. Mr. Onufrak will look at the data for the Pfizer site and decide whether BP is responsible for the gasoline. Mr. Onufrak's contact information is: Atlantic Richfield Company, 1 West Pennsylvania Avenue, Ste. 440, Towson, MD, 21204. Later, Mr. Basso sent me the Executive Summary. I reviewed the document. The majority of the content consisted of Mr. Basso writing that BP was the source of the contamination below the former Pfizer site. He did state that there were soil impacts below the former fitness center. However, he claimed that they were minor and that the

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results should be compared to the Commercial Soil Standards. At the end of the document, Mr. Basso requested closure of the spill case. 12/6/13 - Raphael Ketani. Mr. Onufrak sent staff at the DEC Spills Unit and myself an e-mail today. He wrote that the evacuation of the well took place. One gallon of NAPL was recovered. A sample was collected for forensic analysis. The vac truck operator collected 637 gals. of total liquids. There was no measureable NAPL in the truck. June Feng, the project manager for the BP spill case, will be contacted by BP. 12/18/13 - Raphael Ketani. I e-mailed Mr. Kovacs regarding BMW-11. I stated that BP had evacuated only 1 gallon of product, but ROUX had measured 7 feet of product in the well several months ago. Mr. Kovacs responded that the well is two inches in diameter and that Antea Group, BP's consultant, had also measured 7 feet of product when they gauged the well before evacuating it on December 6, 2013. 1/14/14 - Raphael Ketani. A planned followup site visit took place in the partial basement of the main former Pfizer building. In attendance were Mr. Rosenbloom and Gavin Cato of ROUX. I walked around the basement with my PID meter. The basement air was at 76 degrees Fahrenheit. There were no oil odors. I put the nose of the meter above my head, at the sump and at the opening to several floor drains. The PID meter didn't detect any volatile chemicals. After this, I left the site. Later, I met with Mr. Hussein to discuss my site visit, the soil and groundwater analytical results and the other data regarding the site. Based upon our discussion and the information regarding the case, Mr. Hussein approved the closure of the spill case. Based upon the information in the spill case, I have determined that there is no threat to the public or the environment from the residual contamination below the site. Therefore, I am closing the spill case effective 1/14/14. As the building is currently being used for commercial purposes and will be used in this fashion for the foreseeable future, I am making this closure in consideration of a comparison of the soil data to the New York State commercial standards. 1/16/14 - Raphael Ketani. A spill closure letter was sent to Mr. Basso. In the letter, I wrote that the Department was requesting that Pfizer leave their wells open so that British Petroleum can use them for groundwater gauging, sampling and product recovery as part of their investigation and remedial efforts."

Not reported

Remarks: "SOIL SAMPLES POSITIVE FOR PETRO. CONTAMINATION, CLEANUP PENDING."

All Materials:

Site ID:	444686
Operable Unit ID:	1195130
Operable Unit:	01
Material ID:	2191146
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Facility ID:	0013515
Facility Type:	ER
Spill Number:	0013515

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DER Facility ID:	244426
Site ID:	201032
DEC Region:	2
Closed Date:	2003-06-16
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2001-03-27
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2001-03-27
CID:	397
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:	2001-03-27
Spill Record Last Update:	2013-12-26
Spiller Name:	MIKE TROCHIO
Spiller Company:	PHIZER
Spiller Address:	630 FLUSHING AVE
Spiller Company:	001
Contact Name:	MIKE TROCHIO
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 4/2/2001 Sangesland and NYCDEP Wai Man Wan made a site visit to the Pfizer facility to look for a reported Acetone leak. After initial inspection, DEC - ECO Shawn Dussault arrived to make a similar inspection of the roof top equipment. According to Pfizer Engineer Mr. Daniel Shiel the following is a description of the process and then the system problem: Process: Acetone is used in the process of coating pills. After the material leaves the pills bath area, the vapor acetone is collected and piped to a chiller/condensor on the plant roof. This Edwards Unit chiller/condensor has 3 stages which drops the vapor temperature in 3 steps to 85'F below zero. At that point the acetone is in liquid form and is recovered via pipe and collected. This material is then tanked and removed from the site. (Pfizer states that a company purchases this recondensed acetone from them). Problem: Somewhere in the second stage of this unit is a leak. The Pfizer representitive stated that there is probably a crack in the line someplace, but the exact location has not been found. Pfizer states that they first became aware of the problem in early March 2001 and took the system out of service for approx. 10 days to perform routine maintenance to the unit and to try to find the problem. The specific problem was not found and not fixed. The equipment was put back into operation. At the site visit, it was clear that acetone was leaking to the atmosphere. Pfizer says that they have done a mass balance which shows that they are still retreaving approx. 91% of the total process acetone, above their legal limit (limit is someplace in the low 80's %). Pfizer also had LEL meters on the equipment to show that they have remained below approx 50% of the LEL explosive limits. However, there is no alarm on this meter. The meter is read several times per day by plant

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personnel. Pfizer rep also said the units are actually 2 separate parallel process lines running at the same time. He believes that the leak is only in one side of the system. The system can operate with only one side of the process system in operation, only at a lower volume and therefore a lower pill production rate. In order to repair the system, the unit would need to be lifted off the roof of the building, lowered to the street level, opened and re-welded. Pfizer said they had an equipment rep on site later today to quote them on the cost and time needed to build a replacement unit. ECO Dussault issued 2 tickets. 6NYCRR Part 595.3.a.2.ii and .iii with a May 17, 2001 court appearance date. Since this is a release to the atmosphere it may include the NYSDEC Air Unit. Since it is a material AFTER production (of the pills) it may be considered by NYSDEC RCRA Dept. 4/3/2001 Officer Dussault spoke with Dan Shiel (Pfizer) later on the afternoon of 4/2. Mr. Shiel said that Pfizer met with the manufacturer of the Edwards unit and he said it would take about 6 to 8 weeks to build and install a new unit. Until that time, Mr. Shiel said they may try to find a way to run just the first and third stage of the system and bypass the second unit. This will still allow some condensation of the process acetone and may allow the production line to operate (perhaps at a reduced rate) "

Remarks: "caller states that the compnay has had a leak since june on the roof of the building from the edwards unit. the do not want to fix this due to the down time and the cost. dennis pappas engineer of charge"

All Materials:

Site ID:	201032
Operable Unit ID:	834992
Operable Unit:	01
Material ID:	540227
Material Code:	0024B
Material Name:	2-propanone
Case No.:	00067641
Material FA:	Hazardous Material
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9303325
Facility Type:	ER
Spill Number:	9303325
DER Facility ID:	244426
Site ID:	201033
DEC Region:	2
Closed Date:	2006-04-05
Spill Cause:	Abandoned Drums
Spill Class:	C3
SWIS:	2401
Spill Date:	1993-06-14
Investigator:	SWKRASZE
Referred To:	REFER TO VCP #V00124
Reported to Dept:	1993-06-14
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Local Agency

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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:	1993-06-18
Spill Record Last Update:	2013-12-24
Spiller Name:	Not reported
Spiller Company:	PFIZER
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 SUN 7/6/04 - AUSTIN - TRANSFERRED FROM GARDINEER TO SUN - RELATED TO SPILL #990181 - END 07/08/04-Sun- Also refer to Spill # 99-01811 for the same site. 02/09/06: This spill transferred from R.Feng to S.Kraszewski. 03/06/06: Recieved letter from Pfizer, dated March 2, 2006. The letter states that the Department's verbal request for documentation of UST closure from 1993 is unnecessary since significant remedial work has taken place to address this spill since 1993 and also an NFA letter has been issued. The NFA supposedly declares that the VCA (Voluntary Cleanup Agreement) performed by Pfizer has been completed. SK spoke with Manuel Lopez, Director of Environmental Health and Safety for Pfizer. I requested a copy of the NFA letter be faxed for confirmation. - SK 03/07/06: Reviewed NFA letter faxed by Pfizer. Will discuss with J.Kolleeny and K.Tang. - SK 04/05/06: Apparently, when this site became involved with the Voluntary Clean-Up Agreement (VCP) the spill number should have been closed. This spill closed out. - SK "
Remarks:	"ENZEP DIVISOR OF ENSI TO DO WORK 6 BOROUGHS TAKEN EACH BORINGS SHOW CONTAMINATION ON SOIL AND GROUND WATER. WILL REMOVE TANKS 6/21/ WOULD LIKE DEC TO VISIT SITE. 2 TANKS 3000-10000 ONE OTHER FILLED. CASE FILE BEING HANDLED BY HAZ. WASTE SECTION."

All Materials:

Site ID:	201033
Operable Unit ID:	985217
Operable Unit:	01
Material ID:	396903
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	0203912
Facility Type:	ER
Spill Number:	0203912
DER Facility ID:	244426
Site ID:	302547
DEC Region:	2
Closed Date:	2003-09-17
Spill Cause:	Equipment Failure

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FORMER PFIZER PROPERTY (Continued) **U003074670**

Spill Class:	C4
SWIS:	2401
Spill Date:	2002-07-14
Investigator:	JXZHAO
Referred To:	Not reported
Reported to Dept:	2002-07-14
CID:	266
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:	2002-07-14
Spill Record Last Update:	2013-12-26
Spiller Name:	NATHAN EDESON
Spiller Company:	PFIZER, INC.
Spiller Address:	630 FLUSHING AVENUE
Spiller Company:	001
Contact Name:	NATHAN EDESON
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHAO/DEMEO 7/14/2002 - 21:05pm: Ms Zhao spoke with Nathan Edeson. Spill has been contained. There is no drains or valves involved. Clean up was in progress by contractor Tradewind by the time of contact. Zhao has requested clean up statement from Tradewind and will follow-up on it. 7/16/2002 - A follow up call Zhao made to Mr Edeson. Spill cause was found due to the gauge system, not the pump. Tradewind went back yesterday and have got clean up completed. Clean up statement will be furnished within two days by Tradewind. Mr Edeson will then forward it to DEC with some requested clean up pictures. 9/17/2003 - Spill closed upon a site visit on 9/15/2003 and final clean up statement received on 9/16/2003."
Remarks:	"BUILDING 16 (MAIN BUILDING), FIRST FLOOR. LEAK FROM A PUMP ON THEIR HEATING SYSTEM. MOST WAS CONFINED WITHIN THE BUILDING. ABOUT 5 GALLONS SPILLED ONTO THE SIDEWALK. SPEEDY DRI APPLIED BY PLANT EMPLOYEES. TRADEWIND ENVIRONMENTAL WAS CONTACTED FOR CLEAN UP. SIDEWALK HAS BEEN CLEANED UP. THEY'RE NOW WORKING INSIDE. PUMP TAKEN OUT OF SERVICE FOR REPAIRS."

All Materials:

Site ID:	302547
Operable Unit ID:	855198
Operable Unit:	01
Material ID:	552611
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30.00
Units:	G
Recovered:	30.00
Oxygenate:	Not reported

Facility ID:	9505769

DRAFT

FORMER PFIZER PROPERTY (Continued) **U003074670**

Facility Type:	ER
Spill Number:	9505769
DER Facility ID:	244426
Site ID:	302548
DEC Region:	2
Closed Date:	1995-08-10
Spill Cause:	Other
Spill Class:	C3
SWIS:	2401
Spill Date:	1995-08-09
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1995-08-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Federal Government
Cleanup Ceased:	1995-08-10
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1995-09-13
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG 10/10/95: This is additional information about material spilled from the translation of the old spill file: MERCURY & LEAD."
Remarks:	"BLDG WAS OLD PHARACUTACAL BLDG - SOIL SAMPLES CAME BACK POSITIVE -BLDG HAS BEEN DEMOLISHED - REQ DEC CALL TO TOM SHEE (718) 780-8686"

All Materials:

Site ID:	302548
Operable Unit ID:	1016666
Operable Unit:	01
Material ID:	363761
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NY MANIFEST:

Country:	USA
EPA ID:	NYD986936904
Facility Status:	Not reported
Location Address 1:	630 FLUSHING AVENUE
Code:	BP

DRAFT

FORMER PFIZER PROPERTY (Continued) **U003074670**

Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11206
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD986936904
Mailing Name:	ACUMEN PARTNERS LLC
Mailing Contact:	CRAIG COMNIE
Mailing Address 1:	630 FLUSHING AVE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11206
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	9176232210

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2016
Trans1 State ID:	MAC300016672
Trans2 State ID:	Not reported
Generator Ship Date:	11/02/2016
Trans1 Recv Date:	11/02/2016
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/07/2016
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD986936904
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	009795907FLE
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:	33680

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FORMER PFIZER PROPERTY (Continued) **U003074670**

Units:	P - Pounds
Number of Containers:	1
Container Type:	CM - Metal boxes, cases, roll-offs
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

Click this hyperlink while viewing on your computer to access
1596 additional NY_MANIFEST: record(s) in the EDR Site Report.

330
ESE
1/4-1/2
0.403 mi.
2126 ft.

148 TOMPKINS AVE
148 TOMPKINS AVE
BROOKLYN, NY

NY LTANKS **S104619929**
N/A

Relative:
Higher

Actual:
39 ft.

LTANKS:

Facility ID:	9812767
Site ID:	78796
Closed Date:	2006-02-07
Spill Number:	9812767
Spill Date:	1999-01-17
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	GWBURKE
Referred To:	Not reported
Reported to Dept:	1999-01-17
CID:	322
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:	1999-01-17
Spill Record Last Update:	2006-03-30
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	148 TOMPKINS AVE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	73294
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND No contact information for property owner. Adminstrative closure."

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148 TOMPKINS AVE (Continued) **S104619929**

Remarks: "75 gal tank is leaking - unk amount leaked in basement - clean up has not been done"

All Materials:

Site ID:	78796
Operable Unit ID:	1073203
Operable Unit:	01
Material ID:	313048
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AP331 **RUTLEDGE STATION** **EDR MGP** **1008407898**
WNW **RUTLEDGE ST. WYTHE AND KENT AVE AND WALLABOUT AND HEYARD ST** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.403 mi.
2127 ft. **Site 1 of 2 in cluster AP**

Relative: **Lower**

Actual: **14 ft.**

Manufactured Gas Plants:
No additional information available

AP332 **BROADWAY TRIANGLE BLOCK 2266 LOT 36** **US BROWNFIELDS** **1012291555**
WNW **PART OF URBAN RENEWAL SITE 3 WALLABOUT AND WHIPPLE ST, AT HA** **N/A**
1/4-1/2 **BROOKLYN, NY 11206**
0.413 mi.
2183 ft. **Site 2 of 2 in cluster AP**

Relative: **Lower**

Actual: **17 ft.**

US BROWNFIELDS:

Property Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 27
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	Not reported
Parcel size:	.04
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80987
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Unemployed Percent:	4.7%
Property Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 31
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:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80992
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2272 LOT 49
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2272/49
Parcel size:	.08
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	81042
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Start Date:	11/21/2006 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2266 LOT 18
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2266/18
Parcel size:	.6
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80981
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2272 LOT 53
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2272/53
Parcel size:	.05
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	81050
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 28
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:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80988
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Assessment Funding:	100000
Assessment Funding Source:	Local Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	City Capital
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Unemployed Number:	1698
Unemployed Percent:	4.7%
Property Name:	BROADWAY TRIANGLE BLOCK 2272 LOT 108
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2272/108
Parcel size:	.01
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	81051
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	3000
Assessment Funding Source:	Local Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	City Capital
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2266 LOT 20
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2266/20
Parcel size:	.06
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80982
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Cooperative Agreement Number:	98298203
Start Date:	04/01/2005 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 30
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:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80990
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	100000
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Property Name:	BROADWAY TRIANGLE BLOCK 2269 LOT 31
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:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80992
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	3000
Assessment Funding Source:	Local Funding
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	City Capital
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	04/01/2005 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	The City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972
Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Click this hyperlink while viewing on your computer to access
25 additional US BROWNFIELDS: record(s) in the EDR Site Report.

Property Name:	BROADWAY TRIANGLE BLOCK 2266 LOT 36
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	3/2266/36
Parcel size:	.06
Latitude:	40.65
Longitude:	-73.95
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Not reported
Datum:	World Geodetic System of 1984
Acres Property ID:	80983
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	11111
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	0
Cooperative Agreement Number:	98298203
Start Date:	11/21/2006 00:00:00
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	City of New York
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Y
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Y
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported

DRAFT

BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Y
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	11651
Below Poverty Percent:	32.0%
Meidan Income:	11972

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BROADWAY TRIANGLE BLOCK 2266 LOT 36 (Continued) **1012291555**

Meidan Income Number:	22262
Meidan Income Percent:	61.1%
Vacant Housing Number:	1221
Vacant Housing Percent:	8.2%
Unemployed Number:	1698
Unemployed Percent:	4.7%

Click this hyperlink while viewing on your computer to access
25 additional US BROWNFIELDS: record(s) in the EDR Site Report.

AQ333 **EMERSON RECYCLING CORP** **NY SWRCY** **S106770156**
West **63-65 EMERSON PLACE** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.417 mi.
2202 ft. **Site 1 of 3 in cluster AQ**

Relative:
Higher

Actual:
32 ft.

SWRCY:

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:	2016-11-02 00:00:00

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334
NE
1/4-1/2
0.422 mi.
2228 ft.

255 WALLABOUT ST/PFIZER
255 WALLABOUT STREET
NEW YORK CITY, NY

NY LTANKS **S102671554**
N/A

Relative:
Lower

Actual:
13 ft.

LTANKS:

Facility ID:	9005003
Site ID:	219704
Closed Date:	2006-11-14
Spill Number:	9005003
Spill Date:	1990-08-06
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	CHAWLA
Referred To:	Not reported
Reported to Dept:	1990-08-06
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:	1990-08-08
Spill Record Last Update:	2006-11-14
Spiller Name:	Not reported
Spiller Company:	PFIZER INC
Spiller Address:	11 BARTLETT STREET
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	181700
DEC Memo:	""
Remarks:	"CONTAMINATED SOIL DISCOVERED UPON EXCAVATION OF TANK."

All Materials:

Site ID:	219704
Operable Unit ID:	945487
Operable Unit:	01
Material ID:	436074
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

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335
SSW
1/4-1/2
0.432 mi.
2280 ft.

LAFAYETTE GARDEN -NYCHA
456 DEKALB AVE
BROOKLYN, NY

NY LTANKS
NY Spills

S103559092
N/A

Relative:
Higher

Actual:
69 ft.

LTANKS:

Facility ID:	9803877
Site ID:	329830
Closed Date:	2006-07-26
Spill Number:	9803877
Spill Date:	1998-06-26
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1998-06-26
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:	1998-06-26
Spill Record Last Update:	2006-07-26
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250BROADWAY
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	265371
DEC Memo:	"12/06/05: This spill transferred from J.Kolleeny to S.Kraszewski. 02/06/06: This spill transferred from S.Kraszewski to Q.Abidi. 04/04/06: This spill transferred from Q. Abidi to Koon Tang. 07/26/06: This spill closed to consolidate with open spill #0604517. - SK"
Remarks:	"WILL ISOLATE AND RE-TEST."

All TTF:

Facility ID:	9803877
Spill Number:	9803877
Spill Tank Test:	1546033
Site ID:	329830
Tank Number:	1
Tank Size:	30000
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

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LAFAYETTE GARDEN -NYCHA (Continued) **S103559092**

Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	329830
Operable Unit ID:	1064611
Operable Unit:	01
Material ID:	322199
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9803998
Site ID:	329831
Closed Date:	2006-07-26
Spill Number:	9803998
Spill Date:	1998-06-29
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1998-06-29
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:	1998-06-29
Spill Record Last Update:	2006-07-26
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	265371
DEC Memo:	"12/06/05: This spill transferred from J.Kolleeny to S.Kraszewski. 02/06/06: This spill transferred from S.Kraszewski to Q.Abidi. 04/04/06: This spill transferred from Q. Abidi to Koon Tang. 07/26/06: This spill closed to consolidate with open spill #0604517. - SK"

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LAFAYETTE GARDEN -NYCHA (Continued) **S103559092**

Remarks: "ISOLATE AND RE-TEST"

All TTF:

Facility ID:	9803998
Spill Number:	9803998
Spill Tank Test:	1546042
Site ID:	329831
Tank Number:	2
Tank Size:	30000
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:	329831
Operable Unit ID:	1061681
Operable Unit:	01
Material ID:	318732
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9812470
Site ID:	329832
Closed Date:	1999-05-20
Spill Number:	9812470
Spill Date:	1999-01-08
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SACCACIO
Referred To:	Not reported
Reported to Dept:	1999-01-08
CID:	322
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0

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LAFAYETTE GARDEN -NYCHA (Continued) **S103559092**

Date Entered In Computer:	1999-01-08
Spill Record Last Update:	2005-12-06
Spiller Name:	FRANK OCELLO
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller County:	001
Spiller Contact:	FRANK OCELLO
Spiller Phone:	(212) 306-3229
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	265371
DEC Memo:	""
Remarks:	"tank test failure "

All TTF:

Facility ID:	9812470
Spill Number:	9812470
Spill Tank Test:	1546730
Site ID:	329832
Tank Number:	2
Tank Size:	30000
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:	329832
Operable Unit ID:	1069740
Operable Unit:	01
Material ID:	312756
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Facility ID:	0604517
Facility Type:	ER
Spill Number:	0604517
DER Facility ID:	265371
Site ID:	367512
DEC Region:	2
Closed Date:	2009-11-04
Spill Cause:	Unknown

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LAFAYETTE GARDEN -NYCHA (Continued) **S103559092**

Spill Class:	C4
SWIS:	2401
Spill Date:	2006-07-21
Investigator:	jkkann
Referred To:	Not reported
Reported to Dept:	2006-07-21
CID:	409
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:	2006-07-21
Spill Record Last Update:	2009-11-04
Spiller Name:	LOU GASPARI
Spiller Company:	HUDSON MARIDION
Spiller Address:	UNKNOWN STREET
Spiller Company:	001
Contact Name:	CHRIS SAWYER
DEC Memo:	"7/24/2006 - Sangesland spoke to Cris Sawyer at Housing Authority. Housing Authority hired a contractor to pull a tank at this site. During the tank pull, the contractor punched a hole in the bottom of the tank and contaminated soil came up from the ground into the tank. Contractor: Primary Contractor - Vamco Sheet Metal Co, 3090 Rt 9 Coldspring NY Sub Contractor on site - Hudson Meridian Construction Group Hudson Meridian Contact: Mr. Louis Gasparre 917-574-9078 Steve Kraszewski in Monitor section knows about this site. Sawyer asked the contractor to:Pump out bottom of tank and then Dewater the site. 07/25/06: Staff visited the site to witness the removal of one 30K UST which will be replaced by another 30Kl double-walled fiberglass coated tank. A second tank, also 30K remains next to the pit, closed in place and filled with concrete slurry. This replacement work is part of the NYCHA Consent Order Schedule C compliance. NYCHA will be performing a site assessment for both tanks. End-point samples will be collected from the excavation pit and addtional borings will be placed around the closed-in-place UST. Chris Sawyer was on-site with Ganette Fleming. I instructed them to locate the fill port and fill line and take boring samples from each. One of the borings must go to GW and a GW sample be collected. Two composite end-point samples are required along the sidewall of the excavated tank. Crew has not finished removing the cut pieces of the tank, work will be finished by weeks end. - SK A CSL was sent on 08/03/06 02/06/07 - J.Kann - site reassigned from S. Kraszewski to J.Kann. 07/03/09 - J.Kann - reports for UST closure submitted for Tank 1 and Tank 2. soil samples collected had no VOCs above RSCOs (most were undetected), but a few PAHs were slightly above the RSCOS. No groundwater sample was collected, despite DEC request of 7/25/06. Email sent to R. Trocchio on July 3, 2009 indicating that the a groundwater sample should be collected. 11/4/09 - J.Kann - Additional work performed by Langan. Once boring advanced down to 50 feet. Two consecutive samples were submitted to the laboratory for analysis. No SVOC or VOC exceedences. Spill closed. "
Remarks:	"CONTAMINATED SOIL THATS IN AN EXCAVATION SITE ."

DRAFT

LAFAYETTE GARDEN -NYCHA (Continued) **S103559092**

All Materials:

Site ID:	367512
Operable Unit ID:	1125421
Operable Unit:	01
Material ID:	2114932
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

AQ336 **DEP** **NY LTANKS** **S105054927**
West **82 EMERSON PLACE** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY 11205**
0.436 mi.
2304 ft. **Site 2 of 3 in cluster AQ**

Relative:
Higher

Actual:
39 ft.

LTANKS:

Facility ID:	0101983
Site ID:	328191
Closed Date:	2009-09-01
Spill Number:	0101983
Spill Date:	2001-05-21
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

DRAFT

DEP (Continued) **S105054927**

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

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

Facility ID:	9514813
Site ID:	328192
Closed Date:	1996-02-20
Spill Number:	9514813
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

DRAFT

DEP (Continued) **S105054927**

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
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:

Facility ID:	0402731
Facility Type:	ER
Spill Number:	0402731
DER Facility ID:	173661
Site ID:	209426
DEC Region:	2
Closed Date:	2007-01-04
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

DRAFT

DEP (Continued) **S105054927**

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:

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

AQ337 **NYC DEP - FLEET ADMINISTRATION** **NY LTANKS** **1000136883**
West **82 EMERSON PL** **RCRA NonGen / NLR** **NYD981871692**
1/4-1/2 **BROOKLYN, NY 11205**
0.436 mi.
2304 ft. **Site 3 of 3 in cluster AQ**

Relative: **Higher**
Actual: **39 ft.**

LTANKS:

Facility ID:	8800799
Site ID:	83988
Closed Date:	1988-05-03
Spill Number:	8800799
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

DRAFT

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

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 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

DRAFT

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYC DEP - FLEET ADMINISTRATION
Facility address:	82 EMERSON PL BROOKLYN, NY 11205-2604
EPA ID:	NYD981871692
Mailing address:	55TH AVE MASPETH, NY 11378
Contact:	Not reported
Contact address:	55TH AVE MASPETH, NY 11378
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CITY OF NEW YORK
Owner/operator address:	UNKNOWN UNKNOWN, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CITY OF NEW YORK
Owner/operator address:	UNKNOWN UNKNOWN, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	State
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

DRAFT

NYC DEP - FLEET ADMINISTRATION (Continued) **1000136883**

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
Site name: NYC DEP - FLEET ADMINISTRATION
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: NYC DEP - FLEET ADMINISTRATION
Classification: Not a generator, verified

Date form received by agency: 12/12/1986
Site name: NYC DEP - FLEET ADMINISTRATION
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

AO338 **PFIZER INC** **CORRACTS** **1000443177**
NE **13 BARTLETT ST** **RCRA-LQG** **NYD001374214**
1/4-1/2 **BROOKLYN, NY 11206** **RAATS**
0.446 mi. **FINDS**
2353 ft. **Site 3 of 3 in cluster AO** **ECHO**

Relative: Lower

Actual: 13 ft.

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

RCRA-LQG:
Date form received by agency: 03/04/2008
Facility name: PFIZER INC

DRAFT

PFIZER INC (Continued) **1000443177**

Facility address:	13 BARTLETT ST BROOKLYN, NY 11206
EPA ID:	NYD001374214
Mailing address:	RTE 206 NORTH PEAPACK, NJ 07977
Contact:	RUSSELL G DOWNEY
Contact address:	RTE 206 NORTH PEAPACK, NJ 07977
Contact country:	US
Contact telephone:	908-901-6079
Contact email:	Not reported
EPA Region:	02
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg 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; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; 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 more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	PFIZER INC
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1851
Owner/Op end date:	Not reported

Owner/operator name:	PFIZER INC
Owner/operator address:	ROUTE 206 NORTH M/S 611 PEAPACK, NJ 07977
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1851
Owner/Op end date:	Not reported

Owner/operator name:	PFIZER INC
Owner/operator address:	ROUTE 206 NORTH M/S 611 PEAPACK, NJ 07977

DRAFT

PFIZER INC (Continued) **1000443177**

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1851
Owner/Op end date: Not reported

Owner/operator name: PFIZER INC
Owner/operator address: RTE 206 NORTH
PEAPACK, NJ 07977
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1851
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: Yes
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

. Waste code: D009
. Waste name: MERCURY

. Waste code: B007
. Waste name: B007

Historical Generators:
Date form received by agency: 03/03/2008
Site name: PFIZER INC
Classification: Large Quantity Generator

Date form received by agency: 03/03/2008
Site name: PFIZER INC
Classification: Large Quantity Generator

. Waste code: D009

DRAFT

PFIZER INC (Continued) **1000443177**

. Waste name: MERCURY

. Waste code: B007
. Waste name: B007

Date form received by agency: 01/01/2006
Site name: PFIZER INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: PFIZER INC
Classification: Not a generator, verified

Date form received by agency: 03/01/1990
Site name: PFIZER INC BROOKLYN PLANT
Classification: Large Quantity Generator

Date form received by agency: 11/19/1980
Site name: PFIZER INC
Classification: Not a generator, verified

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: F001
. Waste name: 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 name: 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 name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

DRAFT

PFIZER INC (Continued) **1000443177**

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: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U219
. Waste name: THIOUREA

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Date form received by agency: 08/18/1980
Site name: PFIZER INC
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

DRAFT

PFIZER INC (Continued) **1000443177**

. Waste code: D004
. Waste name: ARSENIC

. Waste code: F001
. Waste name: 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 name: 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 name: 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 name: 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 name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

DRAFT

PFIZER INC (Continued) **1000443177**

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U115
. Waste name: ETHYLENE OXIDE (I,T) (OR) OXIRANE (I,T)

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U188
. Waste name: PHENOL

. Waste code: U219
. Waste name: THIOUREA

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U226
. Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Corrective Action Summary:
Event date: 09/22/1992
Event: RFA COMPLETED

Event date: 04/19/1994
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/01/1987
Date achieved compliance: 06/01/1987
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/1987
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: 06/24/1985
Date achieved compliance: 07/24/1985
Violation lead agency: EPA
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/30/1985

DRAFT

PFIZER INC (Continued) **1000443177**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: 3000
Paid penalty amount: 3000

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/01/1985
Date achieved compliance: 08/11/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/11/1985
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: 02/05/1985
Date achieved compliance: 08/11/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/11/1985
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: 02/05/1985
Date achieved compliance: 08/01/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/11/1985
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: 03/14/1984
Date achieved compliance: 08/20/1984
Violation lead agency: EPA
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 05/31/1984
Enf. disposition status: Not reported

DRAFT

PFIZER INC (Continued) **1000443177**

Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: 10000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 10/09/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/01/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 06/01/1987
Evaluation lead agency: State

Evaluation date: 04/08/1987
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/16/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/24/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/24/1985
Evaluation lead agency: EPA

Evaluation date: 03/28/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/01/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Generators - General
Date achieved compliance: 08/11/1985
Evaluation lead agency: State

Evaluation date: 02/05/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/01/1985
Evaluation lead agency: State

Evaluation date: 02/05/1985
Evaluation: FOCUSED COMPLIANCE INSPECTION

DRAFT

PFIZER INC (Continued) **1000443177**

Area of violation: Generators - General
Date achieved compliance: 08/11/1985
Evaluation lead agency: State

Evaluation date: 08/20/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Evaluation date: 06/18/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/14/1984
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 08/20/1984
Evaluation lead agency: EPA

FINDS:

Registry ID: 110042026642

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.

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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

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339 South 1/4-1/2 0.449 mi. 2371 ft.

BASEMENT
257 CLIFTON PL
BROOKLYN, NY

NY LTANKS **S108465784**
NY Spills **N/A**

Relative: Higher

Actual: 50 ft.

LTANKS:

Facility ID:	0612443
Site ID:	377298
Closed Date:	2007-02-16
Spill Number:	0612443
Spill Date:	2007-02-03
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	VSZHUNE
Referred To:	Not reported
Reported to Dept:	2007-02-13
CID:	408
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:	2007-02-13
Spill Record Last Update:	2007-02-16
Spiller Name:	Not reported
Spiller Company:	ENTERPRISE TRANSPORTATION
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	ANTHONY LASQUADRO
Spiller Phone:	(718) 456-7235
Spiller Extention:	2217
DEC Region:	2
DER Facility ID:	326508
DEC Memo:	"Duplicate spill#0612142"
Remarks:	"HAS BEEN CLEANED; BANISTER # 718-622-6096 IS HOME OWNER NAME AND NUMBER;"

All Materials:

Site ID:	377298
Operable Unit ID:	1134842
Operable Unit:	01
Material ID:	2124720
Material Code:	0001A

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BASEMENT (Continued) **S108465784**

Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Facility ID:	0612142
Facility Type:	ER
Spill Number:	0612142
DER Facility ID:	326508
Site ID:	376932
DEC Region:	2
Closed Date:	2007-02-22
Spill Cause:	Human Error
Spill Class:	C3
SWIS:	2401
Spill Date:	2007-02-03
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2007-02-03
CID:	76
Water Affected:	Not reported
Spill Source:	Private Dwelling
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:	2007-02-05
Spill Record Last Update:	2007-02-22
Spiller Name:	Not reported
Spiller Company:	Unknown Oil Company
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	BARBARA BANNISTER
DEC Memo:	"Unknown oil company delivered oil on saturday while they got another delivery friday, one day before.Approx. 30 gallon on floor. a letter was sent to Bannister Barbara 257 Clifton Pl Brooklyn, NY 11216-1105 I suggested home owner Ms. Barbara to hire somebody to clean up the spill.(SR) 02/22/07 Rahman- Inspected the tank on 02/21/07 afternoon.The ank is 275 gallon AST in the basement.Small amt. of spill came out of vent due to delivery at wrong address by an unknown oil company.Homeowner Ms.Barbara noticed oil spill in the basement when she came home.Spill was cleaned and deodorizer powder was used to eliminate the odor.There was no smell of oil in the basement when I inspected it.She plans to remove the tank and convert the heating system to gas in next summer.NFA required."
Remarks:	"CALLER REPORTS SPILL DUE TO IMPROPER OIL DELIVERY. NO CLEANUP HAS TAKEN PLACE."

All Materials:

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BASEMENT (Continued) **S108465784**

Site ID:	376932
Operable Unit ID:	1134487
Operable Unit:	01
Material ID:	2124350
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

AR340 **GETTY** **NY LTANKS** **S100493886**
NW **713 KENT AVE** **N/A**
1/4-1/2 **WILLIAMSBURG, NY**
0.454 mi.
2396 ft. **Site 1 of 2 in cluster AR**

Relative: **Lower**
Actual: **12 ft.**

LTANKS:

Facility ID:	9205706
Site ID:	223082
Closed Date:	2006-01-19
Spill Number:	9205706
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)"

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GETTY (Continued) **S100493886**

Remarks: "CONTAMINATED SOIL DISCOVERED."

All Materials:
Site ID: 223082
Operable Unit ID: 973090
Operable Unit: 01
Material ID: 409903
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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341 South 1/4-1/2 0.454 mi. 2398 ft. **PRIVATE RESIDENCE** **NY LTANKS** **S107658727**
229A CLIFTON PLACE **N/A**
BROOKLYN, NY

Relative: Higher
Actual: 51 ft.

LTANKS:
Facility ID: 0514019
Site ID: 360624
Closed Date: 2006-04-18
Spill Number: 0514019
Spill Date: 2006-03-07
Spill Cause: Tank Overfill
Spill Source: Private Dwelling
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2006-03-07
CID: 41
Water Affected: Not reported
Spill Notifier: Affected Persons
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2006-03-08
Spill Record Last Update: 2006-04-18
Spiller Name: Not reported
Spiller Company: PETRO OIL
Spiller Address: 171 EAST AMES COURT
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 310793
DEC Memo: "03/08/06-Hiralkumar Patel. Received report from Hotline at around 9:10PM on Mar 7. Spoke with Hillary Garcia at Petro, who is

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PRIVATE RESIDENCE (Continued) **S107658727**

dispatcher and with Ms. Izemuvia, owner of building. as per Ms. Garcia when driver start delivering at this property, he hasn't heard any whistle so he stop delivering oil and left ticket showing delivery of 9.3 gal of oil. when owner reached home, she smelled oil in building and call fire dept. fire dept. did initial cleanup and suggest owner to stay in building keeping windows open. the gas boiler at property was shut off. owner called petro, and petro delivery crew was on site yesterday neight and put some speedy dry at spill location. oil ran down on steps and reached to cement floor which doesn't have any cracks and basement has one drain pipe but it is not open. no soil/drain/sewer affected. owner baught this house three years ago and they haven't have any contact number for previous owner. when previous owner changed from oil to gas, they never plugged fill port with cement from outside. Petro did possible cleanup yesterday neight and they were on site today morning doing final cleanup. Spoke with Nick Chronopolos (718-628-3305), who is a contact person at Petro daytime. Nick gave me Herry Caim's number (917) 416-9310 who was doing cleanup at site. spoke with Herry and he told me that they just finished the cleanup. no cracks on floor at spill. no sewer/drain affected. they have scrubbed out area. little odor in building, but he asked owner to keep windows/doors open for while to get odor out. spoke with owner, and asked her to plug the fill port with cement, but petro has already did it. no complaints from owner. Owner: Izize Idemudia (347) 416-5784 all cleaned up. case closed. 03/13/06-Hiralkumar Patel. case reopened because of owner's complaints about odor in building. received call from owner on Saturday Mar. 11 complaining odor in basement as well as in hallway upstairs. asked owner to keep basement door open which is at street level. visited site. found oil odors in basement and it was strong. and little strong in hallway. there were so many spots that oil was absorbed. it was not a solid concrete. it was carpet like floor and when rugged foot, it was peeled off. oil socked underneath it. there were two access points to basement. one is solid door at street level and other door opens in hallway. asked owner to keep door at street level open and keep door in hallway close. as basement doesn't have any windows, there was no air circulation. it was around 10'*10' area. basement room has washing machine and gas heater and those are at elevated level on concrete slab. fill port was plugged with cement and other end of fill pipe open in stairway leading to basement. last 4 steps are also affected with side wall. I met with Nick (Cell: 516-779-9513), delivery manager on site. he called Milro for cleaning. contact at Milro is Mr. Gordan (516-805-0424) Nick Chronopoulos Delivery Manager (718) 628-3305 FAX: (718) 628-3325 Gordan Sandtorv Milro (516) 805-0424 FAX: (516) 379-4596 Spoke with Gordan at Milro. they did powerwash at site on saturday. Gordan found that it was not solid concrete but was paint. he will discuss about soil borings at site with Petro. sent letter to Harold Caim at Petro requesting delineation of soil contamination, end point sampling from limit of excavation & installation of vapour barrier. faxed letter to Harold at Petro and Gordan at Milro. sent copy of letter to home owner Ms. Idemudia. Spoke with Nick and asked him to take soil samples from location and find out level and depth of contamination. as he was telling me that oil hasn't reach more than one feet in depth. i asked him to take samples and will work according to lab results. 03/15/06-Hiralkumar Patel. REceived call from Ms. Idemudia. she was complaining about odor in basement as well as in hallway even after powerwash on saturday Mar. 11 2006. but this time it is not as

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PRIVATE RESIDENCE (Continued) **S107658727**

strong as it was previous. Milro is on site to take soil samples. i have asked Ms. Idemudia to give my number to person from Milro and ask him to call me back. Ms. Idemudia Daytime Number: (646) 247-4142 Spoke with Mr. Gordan from Milro who is at site doing soil borings. as he did 3 borings and he found contamination. as he was suggesting, he will remove as much soil as possible till he reach limit of building foundation. then he will take end point samples and run for VOCs and SVOCs. based on lab results, they will go further. Gordan or Paul from Milro will be in touch regarding updates. Spoke with Nick at Petro and asked him to call Gordan regarding required steps to clean area. as Nick is out of office from Friday Mar 17, we can contact Harry Caim. 03/20/06-Hiralkumar Patel. Received call from Paul from Milro. he is planning to go out on site for further excavation and he thinks that they will finish excavation upto feasible limit tomorrow and will take soil samples. they going to send samples to lab on 10 days turnover. i have asked him to call me once they reach end of excavation about visual observations and PID readings. and later he let me know once he has lab results. 03/13/06-Hiralkumar Patel. Received call from Anthony from Milro. he got lab results and haven't found any contamination in endpoint samples. he is preparing final report and send me soon. he is going to fax me lab results only for review. they had dug out upto limit and found no odor in building at end of excavation. area is backfilled. 04/18/06-Hiralkumar Patel. Received report from Milro. - Milro excavated approximately 7 cubic yards of oil contaminated soil and drbris from the property. - Depth to groundwater in the area is approx. 32 ft below grade. groundwater was not encountered during excavation. - excavated area was backfiled with clean sand and the area restored to its original condition. - one endpoint sample and one composite sidewall sample taken from excavation. - no contamination detected in any samples. report doesn't show anything about vapor barrier installation. spoke with Anthony and he told me that they have installed it, but forgot to include in report. he will send me that in email. Received updtated report from Anthony about vapor barrier installation. - The concrete slab was restored to its original condition and epoxy sealed to prevent residual odors from migrating into the basement. based on available information, case is closed. NFA letter sent out to Petro. copy faxed to Milro and Petro. Copy send out to Owner for reference."

Remarks: "646-247-4142 - Petro delivered to wrong address"

All Materials:

Site ID:	360624
Operable Unit ID:	1117768
Operable Unit:	01
Material ID:	2108274
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	9.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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AS342 **PFIZER SITES B AND D** **NY ENG CONTROLS** **S106906497**
NE **59-71 GERRY ST. AND 73-87 GERRY ST.** **NY INST CONTROL** **N/A**
1/4-1/2 **BROOKLYN, NY 11206** **NY VCP**
0.464 mi. **NY BROWNFIELDS**
2448 ft. **Site 1 of 2 in cluster AS**

Relative:
Lower

Actual:
13 ft.

ENG CONTROLS:

Site Code:	58206
HW Code:	V00350
Control Code:	15
Control Type:	ENG
Date Record Added:	06/25/2012
Date Rec Updated:	05/02/2017
Updated By:	MXYAU

Site Description: Location: The site is comprised of several properties in the southeast Williamsburg neighborhood of Brooklyn, located at the addresses 59-71 Gerry Street (aka 177 Harrison Avenue) (Block 2266, part of Lot 1 and Lot 52) defined as Operable Unit 2 (OU-2) below, 73-87 Gerry Street (Block 2266, Lots 45-50) defined as OU-3 below, and 191 Harrison Avenue and 60-66 Gerry Street (Block 2269, Lot 1) defined as OU-1 below. It should be noted that any references herein to Pfizer Site B and Pfizer Site D are names historically designated by Pfizer Inc. for their properties and do not refer to Department designated Sites or operable units. Site Features: The total size of the site is 1.47 acres. The property at 59-71 Gerry Street (OU-2) is currently being remediated and redeveloped with a high school for girls (Bais Ruchel High School). The property at 73-87 Gerry Street (OU-3) is currently vacant. The property at 191 Harrison Avenue and 60-66 Gerry Street (OU-1) is consists of five interconnected buildings that are currently vacant, with some paved, enclosed courtyard space. These buildings surround three sides of a condemned and vacant apartment building which is not part of the site. Current Zoning and Land Use: The site is located in a commercial district overlay within a residential zoning district. All portions of the property are currently vacant; however, remediation and redevelopment of OU-2 into a high school for girls is nearly complete and that building is expected to be occupied in 2015. Past Use of the Site: Pfizer leased what is now OU-2 (59-71 Gerry Street) from the previous owner from 1954 to 2004; aside from occasional use as a parking lot it was vacant from the 1950s until remediation and redevelopment began in 2011. OU-3 (73-87 Gerry St.) was purchased by Pfizer in 1964 and was used as a warehouse for the storage of raw materials/dry goods, spare equipment parts, and packaging materials. Prior to Pfizer s ownership, it was used as a garage and truck rental facility. OU-1 (60-66 Gerry Street) was formerly leased from Pfizer by Arlington Press, a company that specializes in labels and package inserts for the pharmaceutical industry. It is also believed that a tetrachloroethylene (PCE) reclamation facility operated at 66 Gerry Street circa 1955, prior to Pfizer ownership, based on a building permit document from that time. Soil removal activities were performed on OU-3 in 2002 (prior to the site entering the VCP), and included the excavation of 9 Underground Storage Tanks (USTs), 2 tank-like structures, and removal of 4,735 tons of petroleum VOC-impacted soil and 18,449 gallons of groundwater (including perched groundwater). The excavation was then backfilled with clean fill. Operable Units: The site has been divided into three Operable Units due to separate ownership and separate remediation and development schedules of different parcels. An operable unit represents a portion of a remedial program for a site that for

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PFIZER SITES B AND D (Continued) **S106906497**

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. The property at 191 Harrison Avenue and 60-66 Gerry Street, located on the southeast corner of Gerry Street and Harrison Avenue, (known as Pfizer Site D) is Operable Unit 1 (OU-1). The property at 59-71 Gerry Street (aka 177 Harrison Ave.) or the western portion of Pfizer Site B, is OU-2. This Operable Unit is being remediated in accordance with the Department s 2011 Decision Document and developed as a high school. The property located at 73-87 Gerry Street, which is the eastern portion of Pfizer Site B, is OU-3. Site Geology and Hydrogeology: The site is underlain by a layer of fill material approximately 8 to 10 feet thick. Beneath the fill layer is a green clay/silt stratum of approximately 2 to 3 feet thick, followed by a brown fine to medium sand stratum with small amounts of clay and silt of approximately 15 feet. Beneath the sand is a silt/clay layer which has been identified as a confining layer. Groundwater is approximately 6 to 10 feet below surface grade. Groundwater flow direction is generally to the north, with some radial flow to the northwest.

Env Problem: Contamination is described separately for each of the Operable Units (OUs). For a description of the Operable Units please refer to the Site Description. Nature and Extent of Contamination - OU-1: Although soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides, the primary contaminants of concern in all media on OU-1 are chlorinated volatile organic compounds (VOCs). Soil - Chlorinated VOCs were detected in soil at elevated levels in a discrete area beneath the eastern portion of OU-1, primarily 8 to 15 feet below grade (fbg). Tetrachloroethene (PCE) was detected in 4 soil borings at a maximum concentration of 280 parts per million (ppm), compared to the Protection of Groundwater Soil Cleanup Objective (PGWSCO) of 1.3 ppm. Trichloroethene (TCE) was detected in 3 soil borings at a maximum concentration of 4.2 ppm, compared to the PGWSCO of 0.47 ppm. Cis-1,2-dichloroethene (DCE) was detected in 5 borings at a maximum concentration of 120 ppm, compared to the PGWSCO of 0.25 ppm. Vinyl chloride was detected in 4 borings at a maximum of 1.2 ppm, compared to the PGWSCO of 0.02 ppm. Some metals and semi-volatile organic compounds (SVOCs) were detected in soil above the restricted-residential use SCOs, but are not considered contaminants of concern. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - The same chlorinated VOCs that are present in soil are also present at elevated concentrations in the groundwater beneath OU-1, in similar locations as the contaminated soil. The highest concentrations are present in the 9-19 fbg depth range, with contaminants detected at lesser concentrations in deeper intervals. During recent groundwater monitoring, PCE was detected as high as 16,600 parts per billion (ppb); TCE as high as 2,710 ppb; cis-DCE as high as 29,300 ppb, and vinyl chloride as high as 3,120 ppb. The applicable groundwater standard for these contaminants is 5 ppb for PCE, TCE, and cis-DCE and 2 ppb for vinyl chloride. Groundwater contamination presently migrates off-site. Soil vapor - Chlorinated VOCs are present in soil vapor at elevated concentrations throughout OU-1. Near the source of contamination beneath the paved courtyard, PCE was detected in soil vapor at 37,000 micrograms per cubic meter (g/m3); TCE was detected at 4,700 g/m3; and cis-DCE at 1,500 g/m3. These contaminants were also present in soil vapor samples closer to the site boundaries, but

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PFIZER SITES B AND D (Continued) **S106906497**

at much lesser concentrations which were seen to decrease with increasing distance from the contaminated soil and groundwater. In off-site samples, PCE was detected as high as 430 g/m3 at the vacant, unpaved lot to the east of the site; 38 g/m3 in the sidewalk to the south of the site (the northeastern sidewalk of Bartlett Street); and 76 g/m3 in the sidewalk to the southwest of the site (beneath the northeastern sidewalk of Harrison Avenue). No significant impacts were observed outside of the high school across Harrison Ave. Nature and Extent of Contamination - OU-2: Remediation on OU-2 is complete with the exception of Lot 52; an addendum to the Remedial Action Work Plan has been submitted to address this lot and is under review. Prior to remediation, the primary contaminants of concern on OU-2 were semi-volatile organic compounds (SVOCs) and metals related to urban fill in the soil, and chlorinated VOCs in the groundwater and soil vapor which have been determined to originate from OU-1 and OU-3. The following description is for conditions prior to remediation. Soil - Prior to remediation, soil on OU-2 contained metals and semi-volatile organic compounds (SVOCs) indicative of urban fill to depths of approximately 10 feet below grade. Metals that exceeded applicable soil cleanup objectives (SCOs) included lead as high as 6,730 parts per million (ppm), mercury as high as 16.1 ppm, arsenic as high as 20.5 ppm, chromium as high as 33.6 ppm, and barium as high as 2,000 ppm. SVOCs include benzo(a)anthracene as high as 250 ppm, chrysene as high as 270 ppm, benzo(a)pyrene as high as 220 ppm, indeno(1,2,3-cd)pyrene as high as 110 ppm, and dibenz(a,h)anthracene as high as 58 ppm. As part of the remediation of this OU, soil was excavated from contaminated hot-spots. Groundwater - During the most recent groundwater sampling event, limited VOCs were detected in groundwater. Cis-1,2-DCE was detected at 45 ppb and vinyl chloride was detected at 15 ppb; these chlorinated solvents can be attributed to contamination at OU-1. Soil vapor - Chlorinated solvents have been detected in soil vapor. Prior to remediation, PCE was detected in soil vapor at 659 g/m3 and TCE was detected at 19 g/m3. A sub-slab depressurization system and vapor barrier are being installed as part of the remediation. Nature and Extent of Contamination - OU-3: Soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides. The primary contaminants of concern on OU-3 are chlorinated VOCs in groundwater and soil vapor, and SVOCs and metals related to historic fill in the soil. Soil - VOCs in soil at OU-3 were addressed under previous remedial actions. Soil removal activities were performed in 2002, prior to entry in the Department s VCP. Some semi-volatile organic compounds (SVOCs) and metals are still present in shallow soil (0 to 2 fbg) on OU-3, in areas that were not previously excavated. Metals include lead as high as 2,020 parts per million (ppm), mercury as high as 61.4 ppm, arsenic as high as 307 ppm, barium as high as 1,250 ppm, and chromium as high as 75.7 ppm. SVOCs include benzo(a)anthracene as high as 75 ppm, chrysene as high as 87 ppm, benzo(a)pyrene as high as 59 ppm, indeno(1,2,3-cd)pyrene as high as 43 ppm, and dibenz(a,h)anthracene as high as 25 ppm. These contaminants exceed their respective soil cleanup objectives for restricted residential use. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - In 2006, an air sparge/soil vapor extraction (AS/SVE) system was installed to address groundwater contamination remaining at the site following the soil and tank excavations. The system was operated from October, 2006 to February, 2011. Quarterly groundwater monitoring performed during

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PFIZER SITES B AND D (Continued) **S106906497**

that time period indicated that the system was effective at treating petroleum-related VOCs in groundwater. The primary contaminants of concern remaining in groundwater following operation of the AS/SVE system are chlorinated VOCs, which are present in the northeast corner of the site. During the most recent groundwater monitoring, PCE was detected at 128 ppb; TCE at 221 ppb; cis-DCE at 1,410 ppb; and vinyl chloride at 14.8 ppb. It has been determined that these contaminants in groundwater at OU-3 are originating at OU-1. There is no off-site migration of contaminated groundwater that originates from OU-3 specifically. Contaminated groundwater emanating from OU-1 migrates toward OU-3 and further downgradient of OU-3. Soil vapor Recent soil vapor data is limited in regard to overall site coverage. Two soil vapor sampling points in the northwestern portion of OU-3 were monitored quarterly from August, 2010 through February, 2012. During the last sampling event from these locations, PCE was detected at 19 g/m3 with other VOCs at lower concentrations. Directly across the street from and upgradient of the site (beneath the southwestern sidewalk of Gerry Street, just outside the boundary of OU-1), PCE was detected in soil vapor at 76,000 g/m3.

Health Problem: Direct contact with contaminated soils or contaminated groundwater is not likely because the majority of the site is covered with buildings and pavement. People may contact site-related contaminants if they 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 contaminated soil or contaminated 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 the inhalation of site-related contaminants in indoor air due to soil vapor intrusion on-site. Environmental sampling indicates that soil vapor intrusion is not a concern for 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: 6/27/2011 4:53:00 PM
Record Upd: 9/20/2013 2:18:00 PM
Updated By: ldennist
Own Op: Owner
Sub Type: P03
Owner Name: Barbara Wong
Owner Company: PFIZER INC
Owner Address: 100 Route 206N
Owner Addr2: M/S 414
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03

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PFIZER SITES B AND D (Continued) **S106906497**

Owner Name:	Barbara Wong
Owner Company:	Pfizer, Inc.
Owner Address:	100 Route 206N, M/S 401
Owner Addr2:	M/S 401
Owner City,St,Zip:	Peapack, NJ 07977
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	B99
Owner Name:	Not reported
Owner Company:	New York State Department of Environmental Conservation
Owner Address:	47-40 21st Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	06
Owner Name:	Wolf Englender
Owner Company:	Bais Ruchel High School, Inc.
Owner Address:	82 Lee Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Sol Moskovits
Owner Company:	Oholei Shloma
Owner Address:	517 Flushing Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	NNN
Owner Name:	Joel Braver, Managing Director
Owner Company:	75-83 Gerry LLC
Owner Address:	144 Spencer Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Sol Moskovitz
Owner Company:	YGS, Inc. f/k/a Congregation YGS
Owner Address:	174 Rodney 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:	Brooklyn Public Library
Owner Address:	Williamsburg Branch
Owner Addr2:	240 Division Avenue
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	NNN
Owner Name:	Joel Braver, Managing Director

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PFIZER SITES B AND D (Continued) **S106906497**

Owner Company:	Congregation Divrei Yoel
Owner Address:	144 Spencer Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Sol Moskovits
Owner Company:	YGS, Inc. f/k/a Congregation YGS
Owner Address:	174 Rodney Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
HW Code:	V00350
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	1,2-DICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	VINYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	1,1,2,2-TETRACHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

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PFIZER SITES B AND D (Continued) **S106906497**

HW Code:	V00350
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	DICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BARIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	indeno(1,2,3-cd)pyrene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZO(A)PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZ(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224101
Cross Ref Type Code: 22
Cross Ref Type: BCP Site ID
Record Added Date: 9/14/2016 10:26:00 AM
Record Updated: 9/14/2016 10:26:00 AM
Updated By: IXMUNTEA
Crossref ID: 00-TEMP-02-59(I
Cross Ref Type Code: 20
Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

INST CONTROL:
Site Code: 58206
Control Name: Monitoring Plan
HW Code: V00350
Control Code: 31
Control Type: INST
Dt record added: 06/25/2012
Dt rec updated: 05/02/2017
Updated By: MXYAU
Site Code: 58206
Site Description: Location: The site is comprised of several properties in the southeast Williamsburg neighborhood of Brooklyn, located at the addresses 59-71 Gerry Street (aka 177 Harrison Avenue) (Block 2266, part of Lot 1 and Lot 52) defined as Operable Unit 2 (OU-2) below, 73-87 Gerry Street (Block 2266, Lots 45-50) defined as OU-3 below, and 191 Harrison Avenue and 60-66 Gerry Street (Block 2269, Lot 1) defined as OU-1 below. It should be noted that any references herein to Pfizer Site B and Pfizer Site D are names historically designated by Pfizer Inc. for their properties and do not refer to Department designated Sites or operable units. Site Features: The total size of the site is 1.47 acres. The property at 59-71 Gerry Street (OU-2) is currently being remediated and redeveloped with a high school for girls (Bais Ruchel High School). The property at 73-87 Gerry Street (OU-3) is currently vacant. The property at 191 Harrison Avenue and 60-66 Gerry Street (OU-1) is consists of five interconnected buildings that are currently vacant, with some paved, enclosed courtyard space. These buildings surround three sides of a condemned and vacant apartment building which is not part of the site. Current Zoning and Land Use: The site is located in a commercial district overlay within a residential zoning district. All portions of the property are currently vacant; however, remediation and redevelopment of OU-2 into a high school for girls is nearly complete and that building is expected to be occupied in 2015. Past Use of the Site:

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PFIZER SITES B AND D (Continued) **S106906497**

Pfizer leased what is now OU-2 (59-71 Gerry Street) from the previous owner from 1954 to 2004; aside from occasional use as a parking lot it was vacant from the 1950s until remediation and redevelopment began in 2011. OU-3 (73-87 Gerry St.) was purchased by Pfizer in 1964 and was used as a warehouse for the storage of raw materials/dry goods, spare equipment parts, and packaging materials. Prior to Pfizer s ownership, it was used as a garage and truck rental facility. OU-1 (60-66 Gerry Street) was formerly leased from Pfizer by Arlington Press, a company that specializes in labels and package inserts for the pharmaceutical industry. It is also believed that a tetrachloroethylene (PCE) reclamation facility operated at 66 Gerry Street circa 1955, prior to Pfizer ownership, based on a building permit document from that time. Soil removal activities were performed on OU-3 in 2002 (prior to the site entering the VCP), and included the excavation of 9 Underground Storage Tanks (USTs), 2 tank-like structures, and removal of 4,735 tons of petroleum VOC-impacted soil and 18,449 gallons of groundwater (including perched groundwater). The excavation was then backfilled with clean fill. Operable Units: The site has been divided into three Operable Units due to separate ownership and separate remediation and development schedules of different parcels. 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. The property at 191 Harrison Avenue and 60-66 Gerry Street, located on the southeast corner of Gerry Street and Harrison Avenue, (known as Pfizer Site D) is Operable Unit 1 (OU-1). The property at 59-71 Gerry Street (aka 177 Harrison Ave.) or the western portion of Pfizer Site B, is OU-2. This Operable Unit is being remediated in accordance with the Department s 2011 Decision Document and developed as a high school. The property located at 73-87 Gerry Street, which is the eastern portion of Pfizer Site B, is OU-3. Site Geology and Hydrogeology: The site is underlain by a layer of fill material approximately 8 to 10 feet thick. Beneath the fill layer is a green clay/silt stratum of approximately 2 to 3 feet thick, followed by a brown fine to medium sand stratum with small amounts of clay and silt of approximately 15 feet. Beneath the sand is a silt/clay layer which has been identified as a confining layer. Groundwater is approximately 6 to 10 feet below surface grade. Groundwater flow direction is generally to the north, with some radial flow to the northwest.

Env Problem: Contamination is described separately for each of the Operable Units (OUs). For a description of the Operable Units please refer to the Site Description. Nature and Extent of Contamination - OU-1: Although soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides, the primary contaminants of concern in all media on OU-1 are chlorinated volatile organic compounds (VOCs). Soil - Chlorinated VOCs were detected in soil at elevated levels in a discrete area beneath the eastern portion of OU-1, primarily 8 to 15 feet below grade (fbg). Tetrachloroethene (PCE) was detected in 4 soil borings at a maximum concentration of 280 parts per million (ppm), compared to the Protection of Groundwater Soil Cleanup Objective (PGWSCO) of 1.3 ppm. Trichloroethene (TCE) was detected in 3 soil borings at a maximum concentration of 4.2 ppm, compared to the PGWSCO of 0.47 ppm. Cis-1,2-dichloroethene (DCE) was detected in 5 borings at a maximum concentration of 120 ppm, compared to the PGWSCO of 0.25 ppm. Vinyl

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PFIZER SITES B AND D (Continued) **S106906497**

chloride was detected in 4 borings at a maximum of 1.2 ppm, compared to the PGWSCO of 0.02 ppm. Some metals and semi-volatile organic compounds (SVOCs) were detected in soil above the restricted-residential use SCOs, but are not considered contaminants of concern. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - The same chlorinated VOCs that are present in soil are also present at elevated concentrations in the groundwater beneath OU-1, in similar locations as the contaminated soil. The highest concentrations are present in the 9-19 fbg depth range, with contaminants detected at lesser concentrations in deeper intervals. During recent groundwater monitoring, PCE was detected as high as 16,600 parts per billion (ppb); TCE as high as 2,710 ppb; cis-DCE as high as 29,300 ppb, and vinyl chloride as high as 3,120 ppb. The applicable groundwater standard for these contaminants is 5 ppb for PCE, TCE, and cis-DCE and 2 ppb for vinyl chloride. Groundwater contamination presently migrates off-site. Soil vapor - Chlorinated VOCs are present in soil vapor at elevated concentrations throughout OU-1. Near the source of contamination beneath the paved courtyard, PCE was detected in soil vapor at 37,000 micrograms per cubic meter (g/m3); TCE was detected at 4,700 g/m3; and cis-DCE at 1,500 g/m3. These contaminants were also present in soil vapor samples closer to the site boundaries, but at much lesser concentrations which were seen to decrease with increasing distance from the contaminated soil and groundwater. In off-site samples, PCE was detected as high as 430 g/m3 at the vacant, unpaved lot to the east of the site; 38 g/m3 in the sidewalk to the south of the site (the northeastern sidewalk of Bartlett Street); and 76 g/m3 in the sidewalk to the southwest of the site (beneath the northeastern sidewalk of Harrison Avenue). No significant impacts were observed outside of the high school across Harrison Ave. Nature and Extent of Contamination - OU-2: Remediation on OU-2 is complete with the exception of Lot 52; an addendum to the Remedial Action Work Plan has been submitted to address this lot and is under review. Prior to remediation, the primary contaminants of concern on OU-2 were semi-volatile organic compounds (SVOCs) and metals related to urban fill in the soil, and chlorinated VOCs in the groundwater and soil vapor which have been determined to originate from OU-1 and OU-3. The following description is for conditions prior to remediation. Soil - Prior to remediation, soil on OU-2 contained metals and semi-volatile organic compounds (SVOCs) indicative of urban fill to depths of approximately 10 feet below grade. Metals that exceeded applicable soil cleanup objectives (SCOs) included lead as high as 6,730 parts per million (ppm), mercury as high as 16.1 ppm, arsenic as high as 20.5 ppm, chromium as high as 33.6 ppm, and barium as high as 2,000 ppm. SVOCs include benzo(a)anthracene as high as 250 ppm, chrysene as high as 270 ppm, benzo(a)pyrene as high as 220 ppm, indeno(1,2,3-cd)pyrene as high as 110 ppm, and dibenz(a,h)anthracene as high as 58 ppm. As part of the remediation of this OU, soil was excavated from contaminated hot-spots. Groundwater - During the most recent groundwater sampling event, limited VOCs were detected in groundwater. Cis-1,2-DCE was detected at 45 ppb and vinyl chloride was detected at 15 ppb; these chlorinated solvents can be attributed to contamination at OU-1. Soil vapor - Chlorinated solvents have been detected in soil vapor. Prior to remediation, PCE was detected in soil vapor at 659 g/m3 and TCE was detected at 19 g/m3. A sub-slab depressurization system and vapor barrier are being installed as part of the remediation. Nature and

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PFIZER SITES B AND D (Continued) **S106906497**

Extent of Contamination - OU-3: Soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides. The primary contaminants of concern on OU-3 are chlorinated VOCs in groundwater and soil vapor, and SVOCs and metals related to historic fill in the soil. Soil - VOCs in soil at OU-3 were addressed under previous remedial actions. Soil removal activities were performed in 2002, prior to entry in the Department s VCP. Some semi-volatile organic compounds (SVOCs) and metals are still present in shallow soil (0 to 2 fbg) on OU-3, in areas that were not previously excavated. Metals include lead as high as 2,020 parts per million (ppm), mercury as high as 61.4 ppm, arsenic as high as 307 ppm, barium as high as 1,250 ppm, and chromium as high as 75.7 ppm. SVOCs include benzo(a)anthracene as high as 75 ppm, chrysene as high as 87 ppm, benzo(a)pyrene as high as 59 ppm, indeno(1,2,3-cd)pyrene as high as 43 ppm, and dibenz(a,h)anthracene as high as 25 ppm. These contaminants exceed their respective soil cleanup objectives for restricted residential use. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - In 2006, an air sparge/soil vapor extraction (AS/SVE) system was installed to address groundwater contamination remaining at the site following the soil and tank excavations. The system was operated from October, 2006 to February, 2011. Quarterly groundwater monitoring performed during that time period indicated that the system was effective at treating petroleum-related VOCs in groundwater. The primary contaminants of concern remaining in groundwater following operation of the AS/SVE system are chlorinated VOCs, which are present in the northeast corner of the site. During the most recent groundwater monitoring, PCE was detected at 128 ppb; TCE at 221 ppb; cis-DCE at 1,410 ppb; and vinyl chloride at 14.8 ppb. It has been determined that these contaminants in groundwater at OU-3 are originating at OU-1. There is no off-site migration of contaminated groundwater that originates from OU-3 specifically. Contaminated groundwater emanating from OU-1 migrates toward OU-3 and further downgradient of OU-3. Soil vapor Recent soil vapor data is limited in regard to overall site coverage. Two soil vapor sampling points in the northwestern portion of OU-3 were monitored quarterly from August, 2010 through February, 2012. During the last sampling event from these locations, PCE was detected at 19 g/m3 with other VOCs at lower concentrations. Directly across the street from and upgradient of the site (beneath the southwestern sidewalk of Gerry Street, just outside the boundary of OU-1), PCE was detected in soil vapor at 76,000 g/m3.

Health Problem: Direct contact with contaminated soils or contaminated groundwater is not likely because the majority of the site is covered with buildings and pavement. People may contact site-related contaminants if they 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 contaminated soil or contaminated 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 the inhalation of site-related contaminants in indoor air due to soil vapor intrusion on-site. Environmental sampling indicates that soil vapor intrusion is not a concern for off-site structures.

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PFIZER SITES B AND D (Continued) **S106906497**

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: 6/27/2011 4:53:00 PM
Record Upd: 9/20/2013 2:18:00 PM
Updated By: ldennist
Own Op: Owner
Sub Type: P03
Owner Name: Barbara Wong
Owner Company: PFIZER INC
Owner Address: 100 Route 206N
Owner Addr2: M/S 414
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Barbara Wong
Owner Company: Pfizer, Inc.
Owner Address: 100 Route 206N, M/S 401
Owner Addr2: M/S 401
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Document Repository
Sub Type: B99
Owner Name: Not reported
Owner Company: New York State Department of Environmental Conservation
Owner Address: 47-40 21st Street
Owner Addr2: Not reported
Owner City,St,Zip: Long Island City, NY 11101
Owner Country: United States of America
Own Op: Owner
Sub Type: 06
Owner Name: Wolf Englender
Owner Company: Bais Ruchel High School, Inc.
Owner Address: 82 Lee Avenue
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Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovits
Owner Company: Oholei Shloma
Owner Address: 517 Flushing Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Joel Braver, Managing Director
Owner Company: 75-83 Gerry LLC
Owner Address: 144 Spencer Street

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PFIZER SITES B AND D (Continued) **S106906497**

Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovitz
Owner Company: YGS, Inc. f/k/a Congregation YGS
Owner Address: 174 Rodney Street
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Owner City,St,Zip: Brooklyn, NY 11211
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Own Op: Document Repository
Sub Type: NNN
Owner Name: Not reported
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Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Joel Braver, Managing Director
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Owner Address: 144 Spencer Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovits
Owner Company: YGS, Inc. f/k/a Congregation YGS
Owner Address: 174 Rodney Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
HW Code: V00350
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: 1,2-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: 1,1,2,2-TETRACHLOROETHANE

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TETRACHLOROETHYLENE (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: MERCURY
Waste Quantity: UNKNOWN

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Code: Not reported
HW Code: V00350
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: indeno(1,2,3-cd)pyrene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224101
Cross Ref Type Code: 22
Cross Ref Type: BCP Site ID
Record Added Date: 9/14/2016 10:26:00 AM
Record Updated: 9/14/2016 10:26:00 AM
Updated By: IXMUNTEA
Crossref ID: 00-TEMP-02-59(I
Cross Ref Type Code: 20
Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

Site Code: 58206
Control Name: Site Management Plan
HW Code: V00350
Control Code: 32
Control Type: INST
Dt record added: 06/25/2012
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Updated By: MXYAU
Site Code: 58206
Site Description: Location: The site is comprised of several properties in the southeast Williamsburg neighborhood of Brooklyn, located at the

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PFIZER SITES B AND D (Continued) **S106906497**

addresses 59-71 Gerry Street (aka 177 Harrison Avenue) (Block 2266, part of Lot 1 and Lot 52) defined as Operable Unit 2 (OU-2) below, 73-87 Gerry Street (Block 2266, Lots 45-50) defined as OU-3 below, and 191 Harrison Avenue and 60-66 Gerry Street (Block 2269, Lot 1) defined as OU-1 below. It should be noted that any references herein to Pfizer Site B and Pfizer Site D are names historically designated by Pfizer Inc. for their properties and do not refer to Department designated Sites or operable units. Site Features: The total size of the site is 1.47 acres. The property at 59-71 Gerry Street (OU-2) is currently being remediated and redeveloped with a high school for girls (Bais Ruchel High School). The property at 73-87 Gerry Street (OU-3) is currently vacant. The property at 191 Harrison Avenue and 60-66 Gerry Street (OU-1) is consists of five interconnected buildings that are currently vacant, with some paved, enclosed courtyard space. These buildings surround three sides of a condemned and vacant apartment building which is not part of the site. Current Zoning and Land Use: The site is located in a commercial district overlay within a residential zoning district. All portions of the property are currently vacant; however, remediation and redevelopment of OU-2 into a high school for girls is nearly complete and that building is expected to be occupied in 2015. Past Use of the Site: Pfizer leased what is now OU-2 (59-71 Gerry Street) from the previous owner from 1954 to 2004; aside from occasional use as a parking lot it was vacant from the 1950s until remediation and redevelopment began in 2011. OU-3 (73-87 Gerry St.) was purchased by Pfizer in 1964 and was used as a warehouse for the storage of raw materials/dry goods, spare equipment parts, and packaging materials. Prior to Pfizer s ownership, it was used as a garage and truck rental facility. OU-1 (60-66 Gerry Street) was formerly leased from Pfizer by Arlington Press, a company that specializes in labels and package inserts for the pharmaceutical industry. It is also believed that a tetrachloroethylene (PCE) reclamation facility operated at 66 Gerry Street circa 1955, prior to Pfizer ownership, based on a building permit document from that time. Soil removal activities were performed on OU-3 in 2002 (prior to the site entering the VCP), and included the excavation of 9 Underground Storage Tanks (USTs), 2 tank-like structures, and removal of 4,735 tons of petroleum VOC-impacted soil and 18,449 gallons of groundwater (including perched groundwater). The excavation was then backfilled with clean fill. Operable Units: The site has been divided into three Operable Units due to separate ownership and separate remediation and development schedules of different parcels. 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. The property at 191 Harrison Avenue and 60-66 Gerry Street, located on the southeast corner of Gerry Street and Harrison Avenue, (known as Pfizer Site D) is Operable Unit 1 (OU-1). The property at 59-71 Gerry Street (aka 177 Harrison Ave.) or the western portion of Pfizer Site B, is OU-2. This Operable Unit is being remediated in accordance with the Department s 2011 Decision Document and developed as a high school. The property located at 73-87 Gerry Street, which is the eastern portion of Pfizer Site B, is OU-3. Site Geology and Hydrogeology: The site is underlain by a layer of fill material approximately 8 to 10 feet thick. Beneath the fill layer is a green clay/silt stratum of approximately 2 to 3 feet thick, followed by a

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brown fine to medium sand stratum with small amounts of clay and silt of approximately 15 feet. Beneath the sand is a silt/clay layer which has been identified as a confining layer. Groundwater is approximately 6 to 10 feet below surface grade. Groundwater flow direction is generally to the north, with some radial flow to the northwest.

Env Problem: Contamination is described separately for each of the Operable Units (OUs). For a description of the Operable Units please refer to the Site Description. Nature and Extent of Contamination - OU-1: Although soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides, the primary contaminants of concern in all media on OU-1 are chlorinated volatile organic compounds (VOCs). Soil - Chlorinated VOCs were detected in soil at elevated levels in a discrete area beneath the eastern portion of OU-1, primarily 8 to 15 feet below grade (fbg). Tetrachloroethene (PCE) was detected in 4 soil borings at a maximum concentration of 280 parts per million (ppm), compared to the Protection of Groundwater Soil Cleanup Objective (PGWSCO) of 1.3 ppm. Trichloroethene (TCE) was detected in 3 soil borings at a maximum concentration of 4.2 ppm, compared to the PGWSCO of 0.47 ppm. Cis-1,2-dichloroethene (DCE) was detected in 5 borings at a maximum concentration of 120 ppm, compared to the PGWSCO of 0.25 ppm. Vinyl chloride was detected in 4 borings at a maximum of 1.2 ppm, compared to the PGWSCO of 0.02 ppm. Some metals and semi-volatile organic compounds (SVOCs) were detected in soil above the restricted-residential use SCOs, but are not considered contaminants of concern. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - The same chlorinated VOCs that are present in soil are also present at elevated concentrations in the groundwater beneath OU-1, in similar locations as the contaminated soil. The highest concentrations are present in the 9-19 fbg depth range, with contaminants detected at lesser concentrations in deeper intervals. During recent groundwater monitoring, PCE was detected as high as 16,600 parts per billion (ppb); TCE as high as 2,710 ppb; cis-DCE as high as 29,300 ppb, and vinyl chloride as high as 3,120 ppb. The applicable groundwater standard for these contaminants is 5 ppb for PCE, TCE, and cis-DCE and 2 ppb for vinyl chloride. Groundwater contamination presently migrates off-site. Soil vapor - Chlorinated VOCs are present in soil vapor at elevated concentrations throughout OU-1. Near the source of contamination beneath the paved courtyard, PCE was detected in soil vapor at 37,000 micrograms per cubic meter (g/m3); TCE was detected at 4,700 g/m3; and cis-DCE at 1,500 g/m3. These contaminants were also present in soil vapor samples closer to the site boundaries, but at much lesser concentrations which were seen to decrease with increasing distance from the contaminated soil and groundwater. In off-site samples, PCE was detected as high as 430 g/m3 at the vacant, unpaved lot to the east of the site; 38 g/m3 in the sidewalk to the south of the site (the northeastern sidewalk of Bartlett Street); and 76 g/m3 in the sidewalk to the southwest of the site (beneath the northeastern sidewalk of Harrison Avenue). No significant impacts were observed outside of the high school across Harrison Ave. Nature and Extent of Contamination - OU-2: Remediation on OU-2 is complete with the exception of Lot 52; an addendum to the Remedial Action Work Plan has been submitted to address this lot and is under review. Prior to remediation, the primary contaminants of concern on OU-2 were semi-volatile organic compounds (SVOCs) and metals related to urban fill in the soil, and chlorinated VOCs in the groundwater and

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soil vapor which have been determined to originate from OU-1 and OU-3. The following description is for conditions prior to remediation. Soil - Prior to remediation, soil on OU-2 contained metals and semi-volatile organic compounds (SVOCs) indicative of urban fill to depths of approximately 10 feet below grade. Metals that exceeded applicable soil cleanup objectives (SCOs) included lead as high as 6,730 parts per million (ppm), mercury as high as 16.1 ppm, arsenic as high as 20.5 ppm, chromium as high as 33.6 ppm, and barium as high as 2,000 ppm. SVOCs include benzo(a)anthracene as high as 250 ppm, chrysene as high as 270 ppm, benzo(a)pyrene as high as 220 ppm, indeno(1,2,3-cd)pyrene as high as 110 ppm, and dibenz(a,h)anthracene as high as 58 ppm. As part of the remediation of this OU, soil was excavated from contaminated hot-spots. Groundwater - During the most recent groundwater sampling event, limited VOCs were detected in groundwater. Cis-1,2-DCE was detected at 45 ppb and vinyl chloride was detected at 15 ppb; these chlorinated solvents can be attributed to contamination at OU-1. Soil vapor - Chlorinated solvents have been detected in soil vapor. Prior to remediation, PCE was detected in soil vapor at 659 g/m3 and TCE was detected at 19 g/m3. A sub-slab depressurization system and vapor barrier are being installed as part of the remediation. Nature and Extent of Contamination - OU-3: Soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides. The primary contaminants of concern on OU-3 are chlorinated VOCs in groundwater and soil vapor, and SVOCs and metals related to historic fill in the soil. Soil - VOCs in soil at OU-3 were addressed under previous remedial actions. Soil removal activities were performed in 2002, prior to entry in the Department s VCP. Some semi-volatile organic compounds (SVOCs) and metals are still present in shallow soil (0 to 2 fbg) on OU-3, in areas that were not previously excavated. Metals include lead as high as 2,020 parts per million (ppm), mercury as high as 61.4 ppm, arsenic as high as 307 ppm, barium as high as 1,250 ppm, and chromium as high as 75.7 ppm. SVOCs include benzo(a)anthracene as high as 75 ppm, chrysene as high as 87 ppm, benzo(a)pyrene as high as 59 ppm, indeno(1,2,3-cd)pyrene as high as 43 ppm, and dibenz(a,h)anthracene as high as 25 ppm. These contaminants exceed their respective soil cleanup objectives for restricted residential use. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - In 2006, an air sparge/soil vapor extraction (AS/SVE) system was installed to address groundwater contamination remaining at the site following the soil and tank excavations. The system was operated from October, 2006 to February, 2011. Quarterly groundwater monitoring performed during that time period indicated that the system was effective at treating petroleum-related VOCs in groundwater. The primary contaminants of concern remaining in groundwater following operation of the AS/SVE system are chlorinated VOCs, which are present in the northeast corner of the site. During the most recent groundwater monitoring, PCE was detected at 128 ppb; TCE at 221 ppb; cis-DCE at 1,410 ppb; and vinyl chloride at 14.8 ppb. It has been determined that these contaminants in groundwater at OU-3 are originating at OU-1. There is no off-site migration of contaminated groundwater that originates from OU-3 specifically. Contaminated groundwater emanating from OU-1 migrates toward OU-3 and further downgradient of OU-3. Soil vapor Recent soil vapor data is limited in regard to overall site coverage. Two soil vapor sampling points in the northwestern portion of OU-3 were monitored quarterly from August, 2010 through February, 2012.

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During the last sampling event from these locations, PCE was detected at 19 g/m3 with other VOCs at lower concentrations. Directly across the street from and upgradient of the site (beneath the southwestern sidewalk of Gerry Street, just outside the boundary of OU-1), PCE was detected in soil vapor at 76,000 g/m3.

Health Problem: Direct contact with contaminated soils or contaminated groundwater is not likely because the majority of the site is covered with buildings and pavement. People may contact site-related contaminants if they 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 contaminated soil or contaminated 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 the inhalation of site-related contaminants in indoor air due to soil vapor intrusion on-site. Environmental sampling indicates that soil vapor intrusion is not a concern for 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: 6/27/2011 4:53:00 PM
Record Upd: 9/20/2013 2:18:00 PM
Updated By: ldennist
Own Op: Owner
Sub Type: P03
Owner Name: Barbara Wong
Owner Company: PFIZER INC
Owner Address: 100 Route 206N
Owner Addr2: M/S 414
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Barbara Wong
Owner Company: Pfizer, Inc.
Owner Address: 100 Route 206N, M/S 401
Owner Addr2: M/S 401
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Document Repository
Sub Type: B99
Owner Name: Not reported
Owner Company: New York State Department of Environmental Conservation
Owner Address: 47-40 21st Street
Owner Addr2: Not reported
Owner City,St,Zip: Long Island City, NY 11101
Owner Country: United States of America

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Own Op: Owner
Sub Type: 06
Owner Name: Wolf Englender
Owner Company: Bais Ruchel High School, Inc.
Owner Address: 82 Lee Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovits
Owner Company: Oholei Shloma
Owner Address: 517 Flushing Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Joel Braver, Managing Director
Owner Company: 75-83 Gerry LLC
Owner Address: 144 Spencer Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovitz
Owner Company: YGS, Inc. f/k/a Congregation YGS
Owner Address: 174 Rodney 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: Brooklyn Public Library
Owner Address: Williamsburg Branch
Owner Addr2: 240 Division Avenue
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Joel Braver, Managing Director
Owner Company: Congregation Divrei Yoel
Owner Address: 144 Spencer Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovits
Owner Company: YGS, Inc. f/k/a Congregation YGS
Owner Address: 174 Rodney Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
HW Code: V00350

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: 1,2-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: 1,1,2,2-TETRACHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: CHROMIUM

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TETRACHLOROETHYLENE (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: indeno(1,2,3-cd)pyrene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224101
Cross Ref Type Code: 22
Cross Ref Type: BCP Site ID

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Record Added Date: 9/14/2016 10:26:00 AM
Record Updated: 9/14/2016 10:26:00 AM
Updated By: IXMUNTEA
Crossref ID: 00-TEMP-02-59(I
Cross Ref Type Code: 20
Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

Site Code: 58206
Control Name: Deed Restriction
HW Code: V00350
Control Code: A
Control Type: INST
Dt record added: 06/25/2012
Dt rec updated: 05/02/2017
Updated By: MXYAU
Site Code: 58206
Site Description: Location: The site is comprised of several properties in the southeast Williamsburg neighborhood of Brooklyn, located at the addresses 59-71 Gerry Street (aka 177 Harrison Avenue) (Block 2266, part of Lot 1 and Lot 52) defined as Operable Unit 2 (OU-2) below, 73-87 Gerry Street (Block 2266, Lots 45-50) defined as OU-3 below, and 191 Harrison Avenue and 60-66 Gerry Street (Block 2269, Lot 1) defined as OU-1 below. It should be noted that any references herein to Pfizer Site B and Pfizer Site D are names historically designated by Pfizer Inc. for their properties and do not refer to Department designated Sites or operable units. Site Features: The total size of the site is 1.47 acres. The property at 59-71 Gerry Street (OU-2) is currently being remediated and redeveloped with a high school for girls (Bais Ruchel High School). The property at 73-87 Gerry Street (OU-3) is currently vacant. The property at 191 Harrison Avenue and 60-66 Gerry Street (OU-1) is consists of five interconnected buildings that are currently vacant, with some paved, enclosed courtyard space. These buildings surround three sides of a condemned and vacant apartment building which is not part of the site. Current Zoning and Land Use: The site is located in a commercial district overlay within a residential zoning district. All portions of the property are currently vacant; however, remediation and redevelopment of OU-2 into a high school for girls is nearly complete and that building is expected to be occupied in 2015. Past Use of the Site: Pfizer leased what is now OU-2 (59-71 Gerry Street) from the previous owner from 1954 to 2004; aside from occasional use as a parking lot it was vacant from the 1950s until remediation and redevelopment began in 2011. OU-3 (73-87 Gerry St.) was purchased by Pfizer in 1964 and was used as a warehouse for the storage of raw materials/dry goods, spare equipment parts, and packaging materials. Prior to Pfizer s ownership, it was used as a garage and truck rental facility. OU-1 (60-66 Gerry Street) was formerly leased from Pfizer by Arlington Press, a company that specializes in labels and package inserts for the pharmaceutical industry. It is also believed that a tetrachloroethylene (PCE) reclamation facility operated at 66 Gerry Street circa 1955, prior to Pfizer ownership, based on a building permit document from that time. Soil removal activities were performed on OU-3 in 2002 (prior to the site entering the VCP), and included the excavation of 9 Underground Storage Tanks (USTs), 2

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PFIZER SITES B AND D (Continued) **S106906497**

tank-like structures, and removal of 4,735 tons of petroleum VOC-impacted soil and 18,449 gallons of groundwater (including perched groundwater). The excavation was then backfilled with clean fill. Operable Units: The site has been divided into three Operable Units due to separate ownership and separate remediation and development schedules of different parcels. 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. The property at 191 Harrison Avenue and 60-66 Gerry Street, located on the southeast corner of Gerry Street and Harrison Avenue, (known as Pfizer Site D) is Operable Unit 1 (OU-1). The property at 59-71 Gerry Street (aka 177 Harrison Ave.) or the western portion of Pfizer Site B, is OU-2. This Operable Unit is being remediated in accordance with the Department s 2011 Decision Document and developed as a high school. The property located at 73-87 Gerry Street, which is the eastern portion of Pfizer Site B, is OU-3. Site Geology and Hydrogeology: The site is underlain by a layer of fill material approximately 8 to 10 feet thick. Beneath the fill layer is a green clay/silt stratum of approximately 2 to 3 feet thick, followed by a brown fine to medium sand stratum with small amounts of clay and silt of approximately 15 feet. Beneath the sand is a silt/clay layer which has been identified as a confining layer. Groundwater is approximately 6 to 10 feet below surface grade. Groundwater flow direction is generally to the north, with some radial flow to the northwest.

Env Problem: Contamination is described separately for each of the Operable Units (OUs). For a description of the Operable Units please refer to the Site Description. Nature and Extent of Contamination - OU-1: Although soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides, the primary contaminants of concern in all media on OU-1 are chlorinated volatile organic compounds (VOCs). Soil - Chlorinated VOCs were detected in soil at elevated levels in a discrete area beneath the eastern portion of OU-1, primarily 8 to 15 feet below grade (fbg). Tetrachloroethene (PCE) was detected in 4 soil borings at a maximum concentration of 280 parts per million (ppm), compared to the Protection of Groundwater Soil Cleanup Objective (PGWSCO) of 1.3 ppm. Trichloroethene (TCE) was detected in 3 soil borings at a maximum concentration of 4.2 ppm, compared to the PGWSCO of 0.47 ppm. Cis-1,2-dichloroethene (DCE) was detected in 5 borings at a maximum concentration of 120 ppm, compared to the PGWSCO of 0.25 ppm. Vinyl chloride was detected in 4 borings at a maximum of 1.2 ppm, compared to the PGWSCO of 0.02 ppm. Some metals and semi-volatile organic compounds (SVOCs) were detected in soil above the restricted-residential use SCOs, but are not considered contaminants of concern. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - The same chlorinated VOCs that are present in soil are also present at elevated concentrations in the groundwater beneath OU-1, in similar locations as the contaminated soil. The highest concentrations are present in the 9-19 fbg depth range, with contaminants detected at lesser concentrations in deeper intervals. During recent groundwater monitoring, PCE was detected as high as 16,600 parts per billion (ppb); TCE as high as 2,710 ppb; cis-DCE as high as 29,300 ppb, and vinyl chloride as high as 3,120 ppb. The applicable groundwater standard for these contaminants is 5 ppb for PCE, TCE, and cis-DCE

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and 2 ppb for vinyl chloride. Groundwater contamination presently migrates off-site. Soil vapor - Chlorinated VOCs are present in soil vapor at elevated concentrations throughout OU-1. Near the source of contamination beneath the paved courtyard, PCE was detected in soil vapor at 37,000 micrograms per cubic meter (g/m3); TCE was detected at 4,700 g/m3; and cis-DCE at 1,500 g/m3. These contaminants were also present in soil vapor samples closer to the site boundaries, but at much lesser concentrations which were seen to decrease with increasing distance from the contaminated soil and groundwater. In off-site samples, PCE was detected as high as 430 g/m3 at the vacant, unpaved lot to the east of the site; 38 g/m3 in the sidewalk to the south of the site (the northeastern sidewalk of Bartlett Street); and 76 g/m3 in the sidewalk to the southwest of the site (beneath the northeastern sidewalk of Harrison Avenue). No significant impacts were observed outside of the high school across Harrison Ave. Nature and Extent of Contamination - OU-2: Remediation on OU-2 is complete with the exception of Lot 52; an addendum to the Remedial Action Work Plan has been submitted to address this lot and is under review. Prior to remediation, the primary contaminants of concern on OU-2 were semi-volatile organic compounds (SVOCs) and metals related to urban fill in the soil, and chlorinated VOCs in the groundwater and soil vapor which have been determined to originate from OU-1 and OU-3. The following description is for conditions prior to remediation. Soil - Prior to remediation, soil on OU-2 contained metals and semi-volatile organic compounds (SVOCs) indicative of urban fill to depths of approximately 10 feet below grade. Metals that exceeded applicable soil cleanup objectives (SCOs) included lead as high as 6,730 parts per million (ppm), mercury as high as 16.1 ppm, arsenic as high as 20.5 ppm, chromium as high as 33.6 ppm, and barium as high as 2,000 ppm. SVOCs include benzo(a)anthracene as high as 250 ppm, chrysene as high as 270 ppm, benzo(a)pyrene as high as 220 ppm, indeno(1,2,3-cd)pyrene as high as 110 ppm, and dibenz(a,h)anthracene as high as 58 ppm. As part of the remediation of this OU, soil was excavated from contaminated hot-spots. Groundwater - During the most recent groundwater sampling event, limited VOCs were detected in groundwater. Cis-1,2-DCE was detected at 45 ppb and vinyl chloride was detected at 15 ppb; these chlorinated solvents can be attributed to contamination at OU-1. Soil vapor - Chlorinated solvents have been detected in soil vapor. Prior to remediation, PCE was detected in soil vapor at 659 g/m3 and TCE was detected at 19 g/m3. A sub-slab depressurization system and vapor barrier are being installed as part of the remediation. Nature and Extent of Contamination - OU-3: Soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides. The primary contaminants of concern on OU-3 are chlorinated VOCs in groundwater and soil vapor, and SVOCs and metals related to historic fill in the soil. Soil - VOCs in soil at OU-3 were addressed under previous remedial actions. Soil removal activities were performed in 2002, prior to entry in the Department s VCP. Some semi-volatile organic compounds (SVOCs) and metals are still present in shallow soil (0 to 2 fbg) on OU-3, in areas that were not previously excavated. Metals include lead as high as 2,020 parts per million (ppm), mercury as high as 61.4 ppm, arsenic as high as 307 ppm, barium as high as 1,250 ppm, and chromium as high as 75.7 ppm. SVOCs include benzo(a)anthracene as high as 75 ppm, chrysene as high as 87 ppm, benzo(a)pyrene as high as 59 ppm, indeno(1,2,3-cd)pyrene as high as 43 ppm, and dibenz(a,h)anthracene as high as 25 ppm. These contaminants exceed

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PFIZER SITES B AND D (Continued) **S106906497**

their respective soil cleanup objectives for restricted residential use. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - In 2006, an air sparge/soil vapor extraction (AS/SVE) system was installed to address groundwater contamination remaining at the site following the soil and tank excavations. The system was operated from October, 2006 to February, 2011. Quarterly groundwater monitoring performed during that time period indicated that the system was effective at treating petroleum-related VOCs in groundwater. The primary contaminants of concern remaining in groundwater following operation of the AS/SVE system are chlorinated VOCs, which are present in the northeast corner of the site. During the most recent groundwater monitoring, PCE was detected at 128 ppb; TCE at 221 ppb; cis-DCE at 1,410 ppb; and vinyl chloride at 14.8 ppb. It has been determined that these contaminants in groundwater at OU-3 are originating at OU-1. There is no off-site migration of contaminated groundwater that originates from OU-3 specifically. Contaminated groundwater emanating from OU-1 migrates toward OU-3 and further downgradient of OU-3. Soil vapor Recent soil vapor data is limited in regard to overall site coverage. Two soil vapor sampling points in the northwestern portion of OU-3 were monitored quarterly from August, 2010 through February, 2012. During the last sampling event from these locations, PCE was detected at 19 g/m3 with other VOCs at lower concentrations. Directly across the street from and upgradient of the site (beneath the southwestern sidewalk of Gerry Street, just outside the boundary of OU-1), PCE was detected in soil vapor at 76,000 g/m3.

Health Problem: Direct contact with contaminated soils or contaminated groundwater is not likely because the majority of the site is covered with buildings and pavement. People may contact site-related contaminants if they 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 contaminated soil or contaminated 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 the inhalation of site-related contaminants in indoor air due to soil vapor intrusion on-site. Environmental sampling indicates that soil vapor intrusion is not a concern for 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: 6/27/2011 4:53:00 PM
Record Upd: 9/20/2013 2:18:00 PM
Updated By: ldennist
Own Op: Owner
Sub Type: P03
Owner Name: Barbara Wong

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PFIZER SITES B AND D (Continued) **S106906497**

Owner Company: PFIZER INC
Owner Address: 100 Route 206N
Owner Addr2: M/S 414
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Barbara Wong
Owner Company: Pfizer, Inc.
Owner Address: 100 Route 206N, M/S 401
Owner Addr2: M/S 401
Owner City,St,Zip: Peapack, NJ 07977
Owner Country: United States of America
Own Op: Document Repository
Sub Type: B99
Owner Name: Not reported
Owner Company: New York State Department of Environmental Conservation
Owner Address: 47-40 21st Street
Owner Addr2: Not reported
Owner City,St,Zip: Long Island City, NY 11101
Owner Country: United States of America
Own Op: Owner
Sub Type: 06
Owner Name: Wolf Englender
Owner Company: Bais Ruchel High School, Inc.
Owner Address: 82 Lee Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovits
Owner Company: Oholei Shloma
Owner Address: 517 Flushing Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Joel Braver, Managing Director
Owner Company: 75-83 Gerry LLC
Owner Address: 144 Spencer Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovitz
Owner Company: YGS, Inc. f/k/a Congregation YGS
Owner Address: 174 Rodney 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: Brooklyn Public Library

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PFIZER SITES B AND D (Continued) **S106906497**

Owner Address: Williamsburg Branch
Owner Addr2: 240 Division Avenue
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
Own Op: Owner
Sub Type: NNN
Owner Name: Joel Braver, Managing Director
Owner Company: Congregation Divrei Yoel
Owner Address: 144 Spencer Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11205
Owner Country: United States of America
Own Op: Applicant/Requestor
Sub Type: P03
Owner Name: Sol Moskovits
Owner Company: YGS, Inc. f/k/a Congregation YGS
Owner Address: 174 Rodney Street
Owner Addr2: Not reported
Owner City,St,Zip: Brooklyn, NY 11211
Owner Country: United States of America
HW Code: V00350
Waste Type: XYLENE (MIXED)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: 1,2-DICHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: VINYL CHLORIDE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: CADMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: ARSENIC
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: 1,1,2,2-TETRACHLOROETHANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TRICHLOROETHENE (TCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Type: BENZO(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: cis-1,2-Dichloroethene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: CHROMIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: DICHLOROETHYLENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: Chrysene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BARIUM
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TETRACHLOROETHYLENE (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: indeno(1,2,3-cd)pyrene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZ(A)ANTHRACENE

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224101
Cross Ref Type Code: 22
Cross Ref Type: BCP Site ID
Record Added Date: 9/14/2016 10:26:00 AM
Record Updated: 9/14/2016 10:26:00 AM
Updated By: IXMUNTEA
Crossref ID: 00-TEMP-02-59(I
Cross Ref Type Code: 20
Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

VCP:
Program Type: VCP
Site Code: 58206
HW Code: V00350
Site Class: A
SWIS: 2401
Region: 2
Town: New York City
Acres: 1.47
Date Record Added: 11/30/2000
Date Record Updated: 10/24/2017
Updated By: JHOCONNE
Site Description: Location: The site is comprised of several properties in the southeast Williamsburg neighborhood of Brooklyn, located at the addresses 59-71 Gerry Street (aka 177 Harrison Avenue) (Block 2266, part of Lot 1 and Lot 52) defined as Operable Unit 2 (OU-2) below, 73-87 Gerry Street (Block 2266, Lots 45-50) defined as OU-3 below, and 191 Harrison Avenue and 60-66 Gerry Street (Block 2269, Lot 1) defined as OU-1 below. It should be noted that any references herein to Pfizer Site B and Pfizer Site D are names historically designated by Pfizer Inc. for their properties and do not refer to Department designated Sites or operable units. Site Features: The total size of the site is 1.47 acres. The property at 59-71 Gerry Street (OU-2) is currently being remediated and redeveloped with a high school for girls (Bais Ruchel High School). The property at 73-87 Gerry Street (OU-3) is currently vacant. The property at 191 Harrison Avenue and

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PFIZER SITES B AND D (Continued) **S106906497**

60-66 Gerry Street (OU-1) is consists of five interconnected buildings that are currently vacant, with some paved, enclosed courtyard space. These buildings surround three sides of a condemned and vacant apartment building which is not part of the site. Current Zoning and Land Use: The site is located in a commercial district overlay within a residential zoning district. All portions of the property are currently vacant; however, remediation and redevelopment of OU-2 into a high school for girls is nearly complete and that building is expected to be occupied in 2015. Past Use of the Site: Pfizer leased what is now OU-2 (59-71 Gerry Street) from the previous owner from 1954 to 2004; aside from occasional use as a parking lot it was vacant from the 1950s until remediation and redevelopment began in 2011. OU-3 (73-87 Gerry St.) was purchased by Pfizer in 1964 and was used as a warehouse for the storage of raw materials/dry goods, spare equipment parts, and packaging materials. Prior to Pfizer s ownership, it was used as a garage and truck rental facility. OU-1 (60-66 Gerry Street) was formerly leased from Pfizer by Arlington Press, a company that specializes in labels and package inserts for the pharmaceutical industry. It is also believed that a tetrachloroethylene (PCE) reclamation facility operated at 66 Gerry Street circa 1955, prior to Pfizer ownership, based on a building permit document from that time. Soil removal activities were performed on OU-3 in 2002 (prior to the site entering the VCP), and included the excavation of 9 Underground Storage Tanks (USTs), 2 tank-like structures, and removal of 4,735 tons of petroleum VOC-impacted soil and 18,449 gallons of groundwater (including perched groundwater). The excavation was then backfilled with clean fill. Operable Units: The site has been divided into three Operable Units due to separate ownership and separate remediation and development schedules of different parcels. 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. The property at 191 Harrison Avenue and 60-66 Gerry Street, located on the southeast corner of Gerry Street and Harrison Avenue, (known as Pfizer Site D) is Operable Unit 1 (OU-1). The property at 59-71 Gerry Street (aka 177 Harrison Ave.) or the western portion of Pfizer Site B, is OU-2. This Operable Unit is being remediated in accordance with the Department s 2011 Decision Document and developed as a high school. The property located at 73-87 Gerry Street, which is the eastern portion of Pfizer Site B, is OU-3. Site Geology and Hydrogeology: The site is underlain by a layer of fill material approximately 8 to 10 feet thick. Beneath the fill layer is a green clay/silt stratum of approximately 2 to 3 feet thick, followed by a brown fine to medium sand stratum with small amounts of clay and silt of approximately 15 feet. Beneath the sand is a silt/clay layer which has been identified as a confining layer. Groundwater is approximately 6 to 10 feet below surface grade. Groundwater flow direction is generally to the north, with some radial flow to the northwest.

Env Problem: Contamination is described separately for each of the Operable Units (OUs). For a description of the Operable Units please refer to the Site Description. Nature and Extent of Contamination - OU-1: Although soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides, the primary contaminants of concern in all media on OU-1 are chlorinated volatile organic compounds (VOCs). Soil - Chlorinated

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PFIZER SITES B AND D (Continued) **S106906497**

VOCs were detected in soil at elevated levels in a discrete area beneath the eastern portion of OU-1, primarily 8 to 15 feet below grade (fbg). Tetrachloroethene (PCE) was detected in 4 soil borings at a maximum concentration of 280 parts per million (ppm), compared to the Protection of Groundwater Soil Cleanup Objective (PGWSCO) of 1.3 ppm. Trichloroethene (TCE) was detected in 3 soil borings at a maximum concentration of 4.2 ppm, compared to the PGWSCO of 0.47 ppm. Cis-1,2-dichloroethene (DCE) was detected in 5 borings at a maximum concentration of 120 ppm, compared to the PGWSCO of 0.25 ppm. Vinyl chloride was detected in 4 borings at a maximum of 1.2 ppm, compared to the PGWSCO of 0.02 ppm. Some metals and semi-volatile organic compounds (SVOCs) were detected in soil above the restricted-residential use SCOs, but are not considered contaminants of concern. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - The same chlorinated VOCs that are present in soil are also present at elevated concentrations in the groundwater beneath OU-1, in similar locations as the contaminated soil. The highest concentrations are present in the 9-19 fbg depth range, with contaminants detected at lesser concentrations in deeper intervals. During recent groundwater monitoring, PCE was detected as high as 16,600 parts per billion (ppb); TCE as high as 2,710 ppb; cis-DCE as high as 29,300 ppb, and vinyl chloride as high as 3,120 ppb. The applicable groundwater standard for these contaminants is 5 ppb for PCE, TCE, and cis-DCE and 2 ppb for vinyl chloride. Groundwater contamination presently migrates off-site. Soil vapor - Chlorinated VOCs are present in soil vapor at elevated concentrations throughout OU-1. Near the source of contamination beneath the paved courtyard, PCE was detected in soil vapor at 37,000 micrograms per cubic meter (g/m3); TCE was detected at 4,700 g/m3; and cis-DCE at 1,500 g/m3. These contaminants were also present in soil vapor samples closer to the site boundaries, but at much lesser concentrations which were seen to decrease with increasing distance from the contaminated soil and groundwater. In off-site samples, PCE was detected as high as 430 g/m3 at the vacant, unpaved lot to the east of the site; 38 g/m3 in the sidewalk to the south of the site (the northeastern sidewalk of Bartlett Street); and 76 g/m3 in the sidewalk to the southwest of the site (beneath the northeastern sidewalk of Harrison Avenue). No significant impacts were observed outside of the high school across Harrison Ave. Nature and Extent of Contamination - OU-2: Remediation on OU-2 is complete with the exception of Lot 52; an addendum to the Remedial Action Work Plan has been submitted to address this lot and is under review. Prior to remediation, the primary contaminants of concern on OU-2 were semi-volatile organic compounds (SVOCs) and metals related to urban fill in the soil, and chlorinated VOCs in the groundwater and soil vapor which have been determined to originate from OU-1 and OU-3. The following description is for conditions prior to remediation. Soil - Prior to remediation, soil on OU-2 contained metals and semi-volatile organic compounds (SVOCs) indicative of urban fill to depths of approximately 10 feet below grade. Metals that exceeded applicable soil cleanup objectives (SCOs) included lead as high as 6,730 parts per million (ppm), mercury as high as 16.1 ppm, arsenic as high as 20.5 ppm, chromium as high as 33.6 ppm, and barium as high as 2,000 ppm. SVOCs include benzo(a)anthracene as high as 250 ppm, chrysene as high as 270 ppm, benzo(a)pyrene as high as 220 ppm, indeno(1,2,3-cd)pyrene as high as 110 ppm, and dibenz(a,h)anthracene as high as 58 ppm. As part of the remediation

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PFIZER SITES B AND D (Continued) **S106906497**

of this OU, soil was excavated from contaminated hot-spots. Groundwater - During the most recent groundwater sampling event, limited VOCs were detected in groundwater. Cis-1,2-DCE was detected at 45 ppb and vinyl chloride was detected at 15 ppb; these chlorinated solvents can be attributed to contamination at OU-1. Soil vapor - Chlorinated solvents have been detected in soil vapor. Prior to remediation, PCE was detected in soil vapor at 659 g/m3 and TCE was detected at 19 g/m3. A sub-slab depressurization system and vapor barrier are being installed as part of the remediation. Nature and Extent of Contamination - OU-3: Soil and groundwater were tested for VOCs, SVOCs, metals, PCBs, and pesticides. The primary contaminants of concern on OU-3 are chlorinated VOCs in groundwater and soil vapor, and SVOCs and metals related to historic fill in the soil. Soil - VOCs in soil at OU-3 were addressed under previous remedial actions. Soil removal activities were performed in 2002, prior to entry in the Department s VCP. Some semi-volatile organic compounds (SVOCs) and metals are still present in shallow soil (0 to 2 fbg) on OU-3, in areas that were not previously excavated. Metals include lead as high as 2,020 parts per million (ppm), mercury as high as 61.4 ppm, arsenic as high as 307 ppm, barium as high as 1,250 ppm, and chromium as high as 75.7 ppm. SVOCs include benzo(a)anthracene as high as 75 ppm, chrysene as high as 87 ppm, benzo(a)pyrene as high as 59 ppm, indeno(1,2,3-cd)pyrene as high as 43 ppm, and dibenz(a,h)anthracene as high as 25 ppm. These contaminants exceed their respective soil cleanup objectives for restricted residential use. Site-related soil contamination is not expected to extend off-site based on the available data. Groundwater - In 2006, an air sparge/soil vapor extraction (AS/SVE) system was installed to address groundwater contamination remaining at the site following the soil and tank excavations. The system was operated from October, 2006 to February, 2011. Quarterly groundwater monitoring performed during that time period indicated that the system was effective at treating petroleum-related VOCs in groundwater. The primary contaminants of concern remaining in groundwater following operation of the AS/SVE system are chlorinated VOCs, which are present in the northeast corner of the site. During the most recent groundwater monitoring, PCE was detected at 128 ppb; TCE at 221 ppb; cis-DCE at 1,410 ppb; and vinyl chloride at 14.8 ppb. It has been determined that these contaminants in groundwater at OU-3 are originating at OU-1. There is no off-site migration of contaminated groundwater that originates from OU-3 specifically. Contaminated groundwater emanating from OU-1 migrates toward OU-3 and further downgradient of OU-3. Soil vapor Recent soil vapor data is limited in regard to overall site coverage. Two soil vapor sampling points in the northwestern portion of OU-3 were monitored quarterly from August, 2010 through February, 2012. During the last sampling event from these locations, PCE was detected at 19 g/m3 with other VOCs at lower concentrations. Directly across the street from and upgradient of the site (beneath the southwestern sidewalk of Gerry Street, just outside the boundary of OU-1), PCE was detected in soil vapor at 76,000 g/m3.

Health Problem: Direct contact with contaminated soils or contaminated groundwater is not likely because the majority of the site is covered with buildings and pavement. People may contact site-related contaminants if they 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

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PFIZER SITES B AND D (Continued) **S106906497**

contaminated soil or contaminated 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 the inhalation of site-related contaminants in indoor air due to soil vapor intrusion on-site. Environmental sampling indicates that soil vapor intrusion is not a concern for 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:	6/27/2011 4:53:00 PM
Record Upd:	9/20/2013 2:18:00 PM
Updated By:	ldennist
Own Op:	Owner
Sub Type:	P03
Owner Name:	Barbara Wong
Owner Company:	PFIZER INC
Owner Address:	100 Route 206N
Owner Addr2:	M/S 414
Owner City,St,Zip:	Peapack, NJ 07977
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Barbara Wong
Owner Company:	Pfizer, Inc.
Owner Address:	100 Route 206N, M/S 401
Owner Addr2:	M/S 401
Owner City,St,Zip:	Peapack, NJ 07977
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	B99
Owner Name:	Not reported
Owner Company:	New York State Department of Environmental Conservation
Owner Address:	47-40 21st Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Long Island City, NY 11101
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	06
Owner Name:	Wolf Englender
Owner Company:	Bais Ruchel High School, Inc.
Owner Address:	82 Lee Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Sol Moskovits
Owner Company:	Oholei Shloma

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PFIZER SITES B AND D (Continued) **S106906497**

Owner Address:	517 Flushing Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	NNN
Owner Name:	Joel Braver, Managing Director
Owner Company:	75-83 Gerry LLC
Owner Address:	144 Spencer Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Sol Moskovitz
Owner Company:	YGS, Inc. f/k/a Congregation YGS
Owner Address:	174 Rodney 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:	Brooklyn Public Library
Owner Address:	Williamsburg Branch
Owner Addr2:	240 Division Avenue
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	NNN
Owner Name:	Joel Braver, Managing Director
Owner Company:	Congregation Divrei Yoel
Owner Address:	144 Spencer Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11205
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Sol Moskovits
Owner Company:	YGS, Inc. f/k/a Congregation YGS
Owner Address:	174 Rodney Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11211
Owner Country:	United States of America
HW Code:	V00350
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	1,2-DICHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	VINYL CHLORIDE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Type:	CADMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	1,1,2,2-TETRACHLOROETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BENZO(A)ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	DICHLOROETHYLENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	V00350
Waste Type:	BARIUM

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PFIZER SITES B AND D (Continued) **S106906497**

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TETRACHLOROETHYLENE (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: MERCURY
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: DIBENZ[A,H]ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: indeno(1,2,3-cd)pyrene
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZO(A)PYRENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: BENZ(A)ANTHRACENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: tetrachloroethene (PCE)
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: LEAD
Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: V00350
Waste Type: TOLUENE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: C224101
Cross Ref Type Code: 22
Cross Ref Type: BCP Site ID
Record Added Date: 9/14/2016 10:26:00 AM
Record Updated: 9/14/2016 10:26:00 AM
Updated By: IXMUNTEA
Crossref ID: 00-TEMP-02-59(I
Cross Ref Type Code: 20
Cross Ref Type: Haz. Substance ID
Record Added Date: 11/30/2000 4:07:00 PM
Record Updated: 2/24/2005 3:54:00 PM
Updated By: VCPTRANS

BROWNFIELDS:
Program: BCP

DRAFT

PFIZER SITES B AND D (Continued) **S106906497**

Site Code:	333571
Acres:	0.8
HW Code:	C224101
SWIS:	2401
Town:	New York City
Record Added Date:	11/10/2004
Record Updated Date:	02/15/2007
Update By:	KXCarpen
Site Description:	Site B is located in the eastern portion of the Pfizer facility and is bordered on the north by a poultry market and vacant land, a three-story apartment building, and an auto body garage and yard; on the south by Gerry St.; on the east by a portion of the auto body garage and yard, and a storage lot; and on the west by Harrison Ave.. Building demolishing in 1996 has left a reinforced concrete slab across half of the eastern portion of site B. The western portion of site B is covered with gravel and is being used as a parking lot. The site is being investigated and remediated under VP Agreement ? see site no. V00350.
Env Problem:	Based upon preliminary investigations, Pfizer completed on-site and off-site delineation of petroleum related impacts in the fill material and conducted an Interim Remedial Measure (IRM) in December 2002. IRM included removal the removal of 4,735 tons of petroleum related impacted soils and more than 18,000 gallons of groundwater (including perched groundwater). In addition, nine UST?s and other subsurface structures were removed and properly disposed off-Site. Investigations indicate a plume of groundwater contamination that extends north to the property border. Soil gas investigation is on-going.
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:	Applicant/Requestor
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	PFIZER, INC.
Owner Address:	235 EAST 42ND STREET
Owner Addr2:	Not reported
Owner City,St,Zip:	NEW YORK, NY 10017
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	NNN
Owner Name:	JOHN KEITH
Owner Company:	PFIZER INC.
Owner Address:	235 EAST 42ND STREET
Owner Addr2:	Not reported
Owner City,St,Zip:	NEW YORK, NY 10017
Owner Country:	United States of America

DRAFT

PFIZER SITES B AND D (Continued) **S106906497**

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

343
North
1/4-1/2
0.482 mi.
2545 ft.

UNITED STATES ARMORY
355 MARCY AVENUE
BROOKLYN, NY 11206

NY LTANKS **S103569544**
NY Spills **N/A**

Relative:
Lower

Actual:
18 ft.

LTANKS:

Facility ID:	8806820
Site ID:	135895
Closed Date:	1992-10-07
Spill Number:	8806820
Spill Date:	1988-11-15
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	1992-10-07
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	1988-11-15
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:	1988-11-18
Spill Record Last Update:	2004-01-02
Spiller Name:	Not reported
Spiller Company:	NYS ARMORY
Spiller Address:	355 MARCY AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	116651
DEC Memo:	""
Remarks:	"5K TANK FAILED PETRO TITE WITH A LEAK RATE OF -.626GPH, OGS PROJECT, SYSTEM TEST,WILL TEST ONLY TANK NEXT.5K TANK FAILED ISOLATED PETROTITETEST AT -.605GPH, TANK SHOULD BE PUMPED OUT & REPLACED."

All TTF:

Facility ID:	8806820
Spill Number:	8806820

DRAFT

UNITED STATES ARMORY (Continued) **S103569544**

Spill Tank Test:	1534896
Site ID:	135895
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:	135895
Operable Unit ID:	921984
Operable Unit:	01
Material ID:	455162
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:

Facility ID:	9514901
Facility Type:	ER
Spill Number:	9514901
DER Facility ID:	116651
Site ID:	135896
DEC Region:	2
Closed Date:	1996-02-21
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1996-02-21
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1996-02-21
CID:	205
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

DRAFT

UNITED STATES ARMORY (Continued) **S103569544**

Date Entered In Computer:	1996-02-21
Spill Record Last Update:	1996-03-27
Spiller Name:	WALTER ZAYATZ
Spiller Company:	ARMY NAT'L GUARD BUILDING
Spiller Address:	355 MARCY AVENUE
Spiller Company:	001
Contact Name:	WALTER ZAYATZ
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks:	"one of the guards vehicles leaked fuel."

All Materials:

Site ID:	135896
Operable Unit ID:	1026005
Operable Unit:	01
Material ID:	355021
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9604202
Facility Type:	ER
Spill Number:	9604202
DER Facility ID:	442306
Site ID:	204041
DEC Region:	2
Closed Date:	2013-10-10
Spill Cause:	Other
Spill Class:	C3
SWIS:	2401
Spill Date:	1996-06-27
Investigator:	RVKETANI
Referred To:	100913 APPRVD REMEDIATION REPORT
Reported to Dept:	1996-06-27
CID:	252
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:	1996-06-27
Spill Record Last Update:	2013-10-15
Spiller Name:	MICHAEL CONICO
Spiller Company:	DIV MILITARY NAVAL AFFAIR
Spiller Address:	330 OLD NISKAYUNA RD
Spiller Company:	001
Contact Name:	SALVATORE MENNELLA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

DRAFT

UNITED STATES ARMORY (Continued) **S103569544**

ROMMEL 4/12/04-Vought-Spill transferred from Mulqueen to Vought as per Rommel. 3/24/06 Diaz - Next steps required - review file, track down contacts. Spill transferred back to Region 2 3/10/08 - Austin - Spill assigned to Ahmed for followup - end 10/27/11 - Austin - Transferring this case from Ahmed to Ketani - end 9/23/13 - Raphael Ketani. I spoke to Heidi Unwin (518) 786-4347, Environmental Specialist II, Environmental Compliance Branch regarding the spill. She said that she had been looking through some old records and discovered that the spill had not been closed out. I told her that the DEC had only two letters stating that the investigation and remediation was going to take place. Ms. Unwin stated that she will send the DEC copies of all of the remediation, sampling and disposal information that she has on file. 10/8/13 - Raphael Ketani. Ms. Unwin sent 4 documents regarding the tank removal and soil excavation. These documents were: the Solution Mechanical Corp. 7/11/96 pre-excavation soil endpoint analytical report; the Solution Mechanical Corp. 7/18/96 post-excavation soil endpoint analytical report; the Solution Mechanical Corp. 7/26/96 tank removal and remediation report; and the NYS Division of Military and Naval Affairs 10/2/13 Spill Closure Letter. The pre-excavation soil endpoint samples were analyzed for VOCs and SVOCs. Samples were taken from all four sidewalls and two samples from the bottom. The results were either non-detect or well below the CP-51 unrestricted standards. The post-excavation soil endpoint samples were analyzed for VOCs and SVOCs. Samples were taken from all four sidewalls and two samples from the bottom. Samples were also taken from the soil stockpile and around the stockpile. The results were almost entirely non-detect for the endpoints and non-detect to well below standards for the soil stockpile samples. The tank removal and remediation report had a map showing where the tanks and the pump islands had been. Both 2,000 gal. USTs had contained gasoline, even though one was labeled as containing diesel. The cause of the spill was the sweating of product from the joints of the fill pipes and the suction lines. The excavation of the soil had started on 6/24/96. The contaminated soil was shipped to a landfill in Albany, NY. Tanks were cleaned and shipped to a scrap metal facility. Manifests were included for the soil and the tanks. The Spill Closure Letter stated that about 63.4 tons of soil had been excavated. 10/10/13 - Raphael Ketani. The spill case was presented to Hassan Hussein, supervisor Unit C, Region 2, Remediation for closure. Mr. Hussein accepted the closure of the spill case. Based upon the information in the case record, the site has been successfully remediated and there are no threats to the public of the environment. Therefore, I am closing the spill case effective today."

Remarks: "upon digging out tanks it was discovered that soil was contaminated from gasoline and possibly diesel fuel-area has been cleaned up"

All Materials:

Site ID:	204041
Operable Unit ID:	1035342
Operable Unit:	01
Material ID:	350492
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G

DRAFT

UNITED STATES ARMORY (Continued) **S103569544**

Recovered: .00
Oxygenate: Not reported

AR344 **1621 EAST KENT STREET** **NY LTANKS** **S100494267**
NW **1621 EAST KENT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.484 mi.
2556 ft. **Site 2 of 2 in cluster AR**

Relative: **Lower**
Actual: **12 ft.**

LTANKS:

Facility ID:	9209000
Site ID:	66535
Closed Date:	1992-11-04
Spill Number:	9209000
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

DRAFT

1621 EAST KENT STREET (Continued) **S100494267**

Recovered: .00
Oxygenate: Not reported

AS345 **PFIZER INC/GERRY ST** **NY LTANKS** **S100493659**
NE **PFIZER INC/GERRY ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.500 mi.
2639 ft. **Site 2 of 2 in cluster AS**

Relative: **Lower**
Actual: **14 ft.**

LTANKS:

Facility ID:	9203348
Site ID:	204940
Closed Date:	1992-06-22
Spill Number:	9203348
Spill Date:	1992-06-19
Spill Cause:	Tank Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	1992-06-22
SWIS:	2401
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1992-06-19
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1992-06-23
Spill Record Last Update:	2002-11-29
Spiller Name:	Not reported
Spiller Company:	PFIZER INC
Spiller Address:	630 FLUSHING AVE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	170254
DEC Memo:	""
Remarks:	"CONTAMINATED SOIL STOCKPILED IN DUMPSTERS AFTER TANK PULL. SAMPLING, TESTING & WILL DISPOSE. REQUESTS CALLBACK."

All Materials:

Site ID:	204940
Operable Unit ID:	967193
Operable Unit:	01
Material ID:	411149
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L

DRAFT

PFIZER INC/GERRY ST (Continued) **S100493659**

Recovered: .00
Oxygenate: Not reported

346
NW
1/2-1
0.589 mi.
3111 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

347
South
1/2-1
0.597 mi.
3153 ft.

1104-1106 BEDFORD AVENUE **NY SHWS** **S120706238**
1104-1106 BEDFORD AVENUE **N/A**
BROOKLYN, NY 11216

Relative:
Higher

Actual:
60 ft.

SHWS:
Program: HW
Site Code: 545384
Classification: P
Region: 2
Acres: 0.13
HW Code: 224257
Record Add: 04/12/2017
Record Upd: 04/14/2017
Updated By: SXDEWES
Site Description: Not reported
Env Problem: Not reported
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

DRAFT

1104-1106 BEDFORD AVENUE (Continued) **S120706238**

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

348
WNW
1/2-1
0.657 mi.
3467 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:

Program:	HW
Site Code:	55915
Classification:	C
Region:	2
Acres:	0.5
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.

DRAFT

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

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:	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
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported

INST CONTROL:

Site Code:	55915
Control Name:	Environmental Notice
HW Code:	224018A
Control Code:	N

DRAFT

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

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 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

DRAFT

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

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
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

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 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

DRAFT

NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

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: 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

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NAVAL STATION-BROOKLYN, TRANSFORMER AREA (Continued) **S105586295**

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

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

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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: 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
Record Added Date: Not reported
Record Updated: Not reported
Updated By: Not reported

---

349 West 1/2-1 0.845 mi. 4460 ft. **NAVY BARRACKS BKLYN**
, NY

FUDS **1007211607**
N/A

Relative: Higher
Actual: 29 ft.

FUDS:
EPA Region: 02
Congressional District: 08
FUDS Number: C02NY0174
State: NY
Facility Name: NAVY BARRACKS BKLYN
Fiscal Year: 2013
City: Not reported

DRAFT

NAVY BARRACKS BKLYN (Continued) **1007211607**

Federal Facility ID:	NY9799F7852
Telephone:	978-318-8238
INST ID:	56453
County:	Not reported
RAB:	Not reported
CORPS_DIST:	New England District (NAE)
NPL Status:	Not Listed
CTC:	22.399999999999999
Current Owner:	Local Government; Other Federal Government
Future Prog:	Not reported
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 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.
Current Program:	Not reported
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.
Latitude Degree:	40
Latitude Minute:	42
Latitude Second:	49
Latitude Direction:	N
Longitude Degree:	-73
Longitude Minute:	58
Longitude Second:	16
Longitude Direction:	E

350
NE
1/2-1
0.946 mi.
4993 ft.

TOP HAT CLEANERS
152 GRAHAM AVE
BROOKLYN, NY 11206

RCRA-CESQG **1004758111**
NY SHWS **NYD986982908**
ICIS
US AIRS
NY MANIFEST

Relative:
Higher

Actual:
27 ft.

RCRA-CESQG:

Date form received by agency:	01/01/2007
Facility name:	TOP HAT CLEANERS
Facility address:	152 GRAHAM AVE BROOKLYN, NY 11206
EPA ID:	NYD986982908

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

Mailing address: GRAHAM AVE
BROOKLYN, NY 11206
Contact: REINA DIAZ
Contact address: GRAHAM AVE
BROOKLYN, NY 11206
Contact country: US
Contact telephone: 718-388-2611
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: REINA DIAZ
Owner/operator address: 37-49 95TH ST
JACKSON HEIGHTS, NY 11372
Owner/operator country: US
Owner/operator telephone: 718-458-5540
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: REINA DIAZ
Owner/operator address: 37-49 95TH ST
JACKSON HEIGHTS, NY 11372
Owner/operator country: US
Owner/operator telephone: 718-458-5540
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
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

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

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
Site name: TOP HAT CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/06/1997
Site name: TOP HAT CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

SHWS:
Program: HW
Site Code: 504341
Classification: P
Region: 2
Acres: 0.057
HW Code: 224208
Record Add: 02/03/2015
Record Upd: 10/03/2017
Updated By: DKHARRIN
Site Description: Location: The Site is located at 152 Graham Avenue in the Borough of Brooklyn, Kings County, NY. The site is located in the East Williamsburg section of Brooklyn, New York. The property is bordered by Graham Avenue on the west, by a three-story mixed commercial/residential building to the north, by a four-story mixed commercial/residential building with a one-story annex and a three-story mixed commercial/residential building to the south, and by a four-story residential building to the east. The three-story building located to the southeast of the site also has a dry cleaner on the first floor. Site Features: The 2,500 square foot (0.057 acre) site parcel is occupied by a three-story building built in 1920. The site parcel also contains an open yard area behind (east of) the structure. The first floor is occupied by a dry cleaner and the upper two floors are occupied by residential apartments. Current Zoning and Land Use: The current site use is a dry cleaner (Top Hat Cleaners) on the first floor with residential apartments on the second and third floors. Past Use of the Site: According to the historical records, a

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

dry cleaner has occupied the 152 Graham Ave location since approximately 1960. A Phase I study at the adjacent property (154 Graham Avenue) identified current and prior occupants of the ground floor retail space (pastry shop, shoe retailer and moving company, among others) which were not likely to be a source for chlorinated VOC impacts beneath the site. The report identifies the dry cleaner at 152 Graham Avenue (Top Hat Cleaners) as the most likely source of the contaminants identified in soil vapor. Site Geology and Hydrogeology: The site elevation is approximately 27 feet above mean sea level. Soil lithology consists of two main types of soils. The first soil type was "fill" material that consisted of fine to medium sand to silt with fine to coarse gravel and traces of brick and other miscellaneous debris. The second type was "natural material" composed of fine to coarse sand to silt with fine to coarse gravel and little clay. Groundwater was encountered between 17.5 feet and 22.5 feet below ground surface. Groundwater flow was determined to be in the north to northwest direction.

Env Problem: Nature and Extent of Contamination: Soil and groundwater were analyzed for volatile organic compounds (VOCs). Based upon investigations conducted to date, the primary contaminant of concern is tetrachloroethene (PCE). Soil - Sampling of soil beneath and behind the site structure was limited due to inability to access the area with a drill rig. Sample results from other media indicate that a source area of higher contaminant concentrations may be present beneath the site structure. Two detections of PCE were observed in soil borings advanced during the Site Characterization. PCE was detected at MW-02 (0.0036 ppm 17 19) and MW-04 (0.0017 ppm 5 6). Both detections are below the NYCRR Part 375 Soil Clean-up Objective of 1.3 ppm for PCE meeting both Unrestricted Use and Protection of Groundwater objectives. Groundwater - PCE was found in groundwater at two of the three boring locations advanced into the water table. Concentrations in contravention of the Class GA Groundwater standard of five (5) ppb were observed at 56 ppb and 10 ppb. Each of these exceedances were located in the public sidewalk immediately off the site parcel. Soil Vapor & Indoor Air A Vapor Intrusion Investigation was performed at the adjacent building to the north (154 Graham Avenue) as part of a real estate transaction. As part of that investigation two sub-slab vapor samples, one basement indoor air sample, and one ambient air sample were collected. At sub-slab location SG2, 43,399 ug/m3 of PCE was detected in soil vapor. (Note that the concentration reported is from a sample that was diluted 600 times. The concentration of PCE in the undiluted sample was 10,171 ug/m3, which exceeded the calibration range of the equipment.) Trichloroethylene (TCE) was detected at 1074 ug/m3 in the diluted sample and at 1504 ug/m3 in the undiluted sub-slab vapor sample. Cis-1,2-dichlorothylene (cis-1,2-DCE) was detected at 2180 ug/m3 in the diluted sample and at 1110 ug/m3 in the undiluted sub-slab vapor sample. Indoor air sampling results identified 44.1 ug/m3 of PCE and 0.43 ug/m3 of TCE in the basement air sample. Special Resources Impacted or Threatened: No special resources were identified on or surrounding the site.

Health Problem: People may contact contaminated soil or groundwater if they dig below the ground surface. 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

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

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 the inhalation of site contaminants due to soil vapor intrusion on-site. Additional investigation of the potential for soil vapor intrusion to occur off-site is needed.

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:	On-Site Operator
Sub Type:	E
Owner Name:	Daniel Diaz
Owner Company:	Top Hat Cleaners
Owner Address:	152 Graham Ave.
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11206
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	A
Owner Name:	Not reported
Owner Company:	Belio Urena
Owner Address:	37-49 95th St.
Owner Addr2:	Not reported
Owner City,St,Zip:	Jackson Heights, NY 11372
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

ICIS:

Enforcement Action ID:	NY000A00002610400962003 27
FRS ID:	110004480865
Action Name:	TOP HAT CLEANERS 36047R192400327
Facility Name:	TOP HAT CLEANERS
Facility Address:	152 GRAHAM AVE BROOKLYN, NY 112062602
Enforcement Action Type:	Notice of Violation
Facility County:	KINGS
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

Facility SIC Code:	7216
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	40.70676
Longitude in Decimal Degrees:	-73.94311
Permit Type Desc:	Not reported
Program System Acronym:	NY0000002610400962
Facility NAICS Code:	812320
Tribal Land Code:	Not reported

Enforcement Action ID:	NY000A0000261040096200314
FRS ID:	110004480865
Action Name:	TOP HAT CLEANERS 36047R192400314
Facility Name:	TOP HAT CLEANERS
Facility Address:	152 GRAHAM AVE BROOKLYN, NY 112062602
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:	40.70676
Longitude in Decimal Degrees:	-73.94311
Permit Type Desc:	Not reported
Program System Acronym:	NY0000002610400962
Facility NAICS Code:	812320
Tribal Land Code:	Not reported

Enforcement Action ID:	NY000A0000261040096200304
FRS ID:	110004480865
Action Name:	TOP HAT CLEANERS 36047R192400304
Facility Name:	TOP HAT CLEANERS
Facility Address:	152 GRAHAM AVE BROOKLYN, NY 112062602
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:	40.70676
Longitude in Decimal Degrees:	-73.94311
Permit Type Desc:	Not reported
Program System Acronym:	NY0000002610400962
Facility NAICS Code:	812320
Tribal Land Code:	Not reported

US AIRS MINOR:

Envid:	1004758111
Region Code:	02
Programmatic ID:	AIR NY0000002610400962
Facility Registry ID:	110004480865
D and B Number:	Not reported
Primary SIC Code:	7216

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

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 NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-11-14 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 NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-09-17 00:00:00
Activity Status Date: 2002-09-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-05-09 00:00:00
Activity Status Date: 2005-05-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-07 00:00:00
Activity Status Date: 2013-08-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

US AIRS MINOR:

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

Envid: 1004758111
Region Code: 02
Programmatic ID: AIR NY0000002610400962
Facility Registry ID: 110004480865
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 NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-11-14 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 NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-09-17 00:00:00
Activity Status Date: 2002-09-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-05-09 00:00:00
Activity Status Date: 2005-05-09 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610400962
Facility Registry ID: 110004480865
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2013-08-07 00:00:00
Activity Status Date: 2013-08-07 00:00:00
Activity Group: Enforcement Action

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

Activity Type: Administrative - Informal
Activity Status: Achieved

NY MANIFEST:
Country: USA
EPA ID: NYD986982908
Facility Status: Not reported
Location Address 1: 152 GRAHAM AVE
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11206
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD986982908
Mailing Name: TOP HAT CLNRS
Mailing Contact: LOU SANCHEZ
Mailing Address 1: 152 GRAHAM AVENUE
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11206
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7183382611

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2017
Trans1 State ID: NJD000564906
Trans2 State ID: MIK814262374
Generator Ship Date: 01/19/2017
Trans1 Recv Date: 01/19/2017
Trans2 Recv Date: 01/27/2017
TSD Site Recv Date: 01/27/2017
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986982908
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: CDX107000000
TSDF ID 2: Not reported
Manifest Tracking Number: 016192468JJK
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

DRAFT

TOP HAT CLEANERS (Continued) **1004758111**

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:	160
Units:	P - Pounds
Number of Containers:	2
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:	F002
Waste Code 1_2:	D039
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
71 additional NY_MANIFEST: record(s) in the EDR Site Report.

351
NW
1/2-1
0.975 mi.
5148 ft.

BU-NASSAU BRANCH **EDR MGP** **1008407884**
KENT AVE AND CROSS, DIVISION **N/A**
BROOKLYN, NY 11211

Relative:
Lower

Actual:
12 ft.

Manufactured Gas Plants:
No additional information available

DRAFT

Count: 15 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	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	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	1003863859	BKLYN UNION GAS /PEOPLES WORKS	KENT AVE S 10TH & 11TH STS	11211	SEMS-ARCHIVE
BROOKLYN	1003863853	BKLYN UNION GAS /WILLIAMSBURGH WOR	KENT AVE N 12TH ST /E RIV	11211	SEMS-ARCHIVE
BROOKLYN	S121102044	MCCARREN COMFORT STSTION	LORIMER ST		NY LTANKS
BROOKLYN	S113922150	RUTLEDGE STATION	RUTLEDGE ST, WYTHE&,KENTAVE&WA	11206	NY VCP
BROOKLYN	S110487592	K - SCHOLES ST. STATION	SCHOLES ST 7 BOGART STS, MESSE	11206	NY SHWS, NY BROWNFIELDS
BROOKLYN	S113922101	SKILLMAN STATION	SKILLMAN ST. FLUSHING & BEDFOR	11205	NY VCP
BROOKLYN	S117535331	BASEMENT	925 UNION ST		NY LTANKS
BROOKLYN	S113922105	WYTHE AVE (BERRY ST.) STATION	WYTHE AVE., BERRY ST., N 12TH	11211	NY VCP

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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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/16/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/16/2018
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

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/16/2018
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: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/16/2018
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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 04/30/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

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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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 05/22/2017
Date Data Arrived at EDR: 06/13/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 94

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/09/2018
Next Scheduled EDR Contact: 05/28/2018
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: 11/13/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 11/13/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

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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: 01/16/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
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: 12/08/2017
Date Data Arrived at EDR: 01/02/2018
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 29

Source: Department of Environmental Conservation
Telephone: 518-457-2051
Last EDR Contact: 04/02/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

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Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 01/06/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Varies

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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: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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

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: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

DRAFT

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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 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: 10/16/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 01/13/2018
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

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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: 09/30/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/14/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/12/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/24/2017
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

DRAFT

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: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 34
Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

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: 11/18/2010
Date Data Arrived at EDR: 06/30/2014
Date Made Active in Reports: 07/21/2014
Number of Days to Update: 21
Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

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: 06/27/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 1
Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls
Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls
Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

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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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Semi-Annually

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: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

VCP NYC: Voluntary Cleanup Program Listing NYC

New York City voluntary cleanup program sites.

Date of Government Version: 10/04/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 38

Source: New York City Office of Environmental Protection
Telephone: 212-788-8841
Last EDR Contact: 03/15/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Quarterly

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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: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/02/2018
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: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 12/08/2017
Date Data Arrived at EDR: 01/02/2018
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 29

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 04/02/2018
Next Scheduled EDR Contact: 07/16/2018
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: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: No Update Planned

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.

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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

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: 02/02/2018
Next Scheduled EDR Contact: 05/14/2018
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: 01/19/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
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: 01/09/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Quarterly

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

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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: 02/13/2018
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 39
Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 05/21/2018
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: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 02/12/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/16/2018
Number of Days to Update: 30
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
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.

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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

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/12/2013
Number of Days to Update: 40

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
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: 12/11/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/28/2018
Next Scheduled EDR Contact: 07/09/2018
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: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Semi-Annually

DRAFT

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: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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: 02/16/2018
Next Scheduled EDR Contact: 05/28/2018
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: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
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: 01/31/2018
Next Scheduled EDR Contact: 05/21/2018
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: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/08/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

DRAFT

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: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
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: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 05/07/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/09/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

DRAFT

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: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
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: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 05/21/2018
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: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/23/2018
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: 04/09/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

DRAFT

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: Quarterly

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: Quarterly

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: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/21/2018
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: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/09/2018
Next Scheduled EDR Contact: 06/18/2018
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: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
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: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/26/2018
Next Scheduled EDR Contact: 05/07/2018
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.

DRAFT

Date of Government Version: 01/03/2018
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
Next Scheduled EDR Contact: 07/16/2018
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: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

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: 12/31/2017
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/02/2018
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: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Biennially

DRAFT

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: 04/11/2018
Next Scheduled EDR Contact: 07/23/2018
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: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/21/2018
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: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/06/2018
Next Scheduled EDR Contact: 07/16/2018
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.

DRAFT

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

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: 10/29/2017
Date Data Arrived at EDR: 11/28/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
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: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
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: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
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: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 92

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

DRAFT

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: 02/21/2018
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 28

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/18/2018
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: 01/04/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/13/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

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: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 02/07/2018
Date Data Arrived at EDR: 02/13/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 42

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Annually

DRAFT

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/12/2017
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 04/02/2018
Next Scheduled EDR Contact: 07/16/2018
Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners
A listing of all registered drycleaning facilities.

Date of Government Version: 11/22/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 46

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
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: 10/31/2017
Date Data Arrived at EDR: 12/20/2017
Date Made Active in Reports: 01/29/2018
Number of Days to Update: 40

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 03/19/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 12/01/2017
Date Data Arrived at EDR: 01/02/2018
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 29

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 04/02/2018
Next Scheduled EDR Contact: 07/16/2018
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: 03/09/2017
Date Data Arrived at EDR: 04/12/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 184

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
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.

DRAFT

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: 12/31/2017
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/09/2018
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/14/2018
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: 10/25/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/28/2017
Number of Days to Update: 32

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 05/07/2018
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: 01/01/2018
Date Data Arrived at EDR: 02/15/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 40

Source: Department of Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 03/04/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

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.

DRAFT

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

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 24

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing
A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/29/2018
Number of Days to Update: 24

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Quarterly

NASSAU COUNTY:

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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: No Update Planned

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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: No Update Planned

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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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
A listing of aboveground storage tank sites located in Rockland County.

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: 03/01/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database
A listing of underground storage tank sites located in Rockland County.

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: 03/01/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database
A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/23/2015
Number of Days to Update: 13

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: No Update Planned

Storage Tank Database
A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/23/2015
Number of Days to Update: 13

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

Listing of Storage Tanks
A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 01/05/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 35

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Semi-Annually

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Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 01/05/2018
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 03/27/2018
Number of Days to Update: 35

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
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: 01/03/2018
Date Data Arrived at EDR: 02/14/2018
Date Made Active in Reports: 03/22/2018
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017
Number of Days to Update: 107

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/12/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 01/12/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/13/2018
Number of Days to Update: 25

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 04/16/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Annually

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WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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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.

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

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

INDUSTRIAL PROPERTY
95-99 WALWORTH STREET
BROOKLYN, NY 11205

TARGET PROPERTY COORDINATES

Latitude (North):	40.695963 - 40° 41' 45.47''
Longitude (West):	73.95427 - 73° 57' 15.37''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	588353.5
UTM Y (Meters):	4505321.5
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 principal 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.

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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).

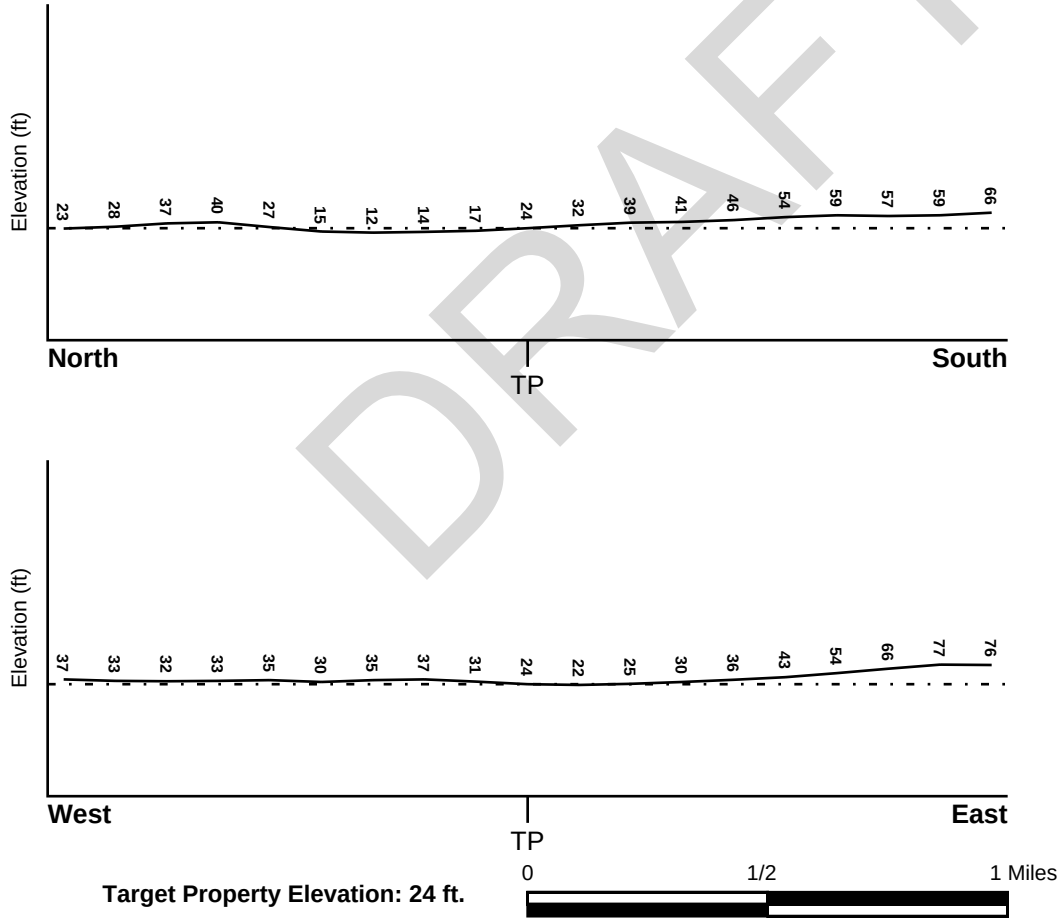
TOPOGRAPHIC INFORMATION

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 NNE

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.

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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
3604970208F	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:	1/2 - 1 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.

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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

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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

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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	USGS40000828816	0 - 1/8 Mile ENE
A2	USGS40000828809	0 - 1/8 Mile ENE
A3	USGS40000828830	0 - 1/8 Mile NE
4	USGS40000828770	0 - 1/8 Mile South
B5	USGS40000828978	1/4 - 1/2 Mile NNE
C6	USGS40000828939	1/4 - 1/2 Mile NE
C7	USGS40000828940	1/4 - 1/2 Mile NE
C8	USGS40000828918	1/4 - 1/2 Mile NE
9	USGS40000828675	1/4 - 1/2 Mile SSW
B10	USGS40000829004	1/4 - 1/2 Mile NNE
C11	USGS40000828938	1/4 - 1/2 Mile NE
C12	USGS40000834988	1/4 - 1/2 Mile NE
C13	USGS40000834987	1/4 - 1/2 Mile NE
D14	USGS40000828917	1/4 - 1/2 Mile NE
E15	USGS40000828960	1/4 - 1/2 Mile NE
E16	USGS40000828959	1/4 - 1/2 Mile NE
C17	USGS40000828977	1/4 - 1/2 Mile NE
D18	USGS40000828958	1/4 - 1/2 Mile NE
E19	USGS40000828974	1/4 - 1/2 Mile NE
E20	USGS40000828973	1/4 - 1/2 Mile NE
E21	USGS40000828976	1/4 - 1/2 Mile NE
E22	USGS40000828975	1/4 - 1/2 Mile NE
F23	USGS40000829065	1/4 - 1/2 Mile NNE
F24	USGS40000829064	1/4 - 1/2 Mile NNE
25	USGS40000829019	1/2 - 1 Mile NW
26	USGS40000828916	1/2 - 1 Mile ENE
27	USGS40000828715	1/2 - 1 Mile ESE
G28	USGS40000828810	1/2 - 1 Mile West
G29	USGS40000828802	1/2 - 1 Mile West
G30	USGS40000828803	1/2 - 1 Mile West
31	USGS40000829033	1/2 - 1 Mile NE
32	USGS40000829091	1/2 - 1 Mile NNW
33	USGS40000829042	1/2 - 1 Mile NW
34	USGS40000829139	1/2 - 1 Mile NNW
H35	USGS40000828817	1/2 - 1 Mile West
H36	USGS40000828823	1/2 - 1 Mile West
H37	USGS40000828837	1/2 - 1 Mile West
H38	USGS40000828804	1/2 - 1 Mile West
H39	USGS40000828818	1/2 - 1 Mile West
40	USGS40000829203	1/2 - 1 Mile North
I41	USGS40000828812	1/2 - 1 Mile West
I42	USGS40000828811	1/2 - 1 Mile West
43	USGS40000828552	1/2 - 1 Mile SSW
I44	USGS40000828787	1/2 - 1 Mile West
45	USGS40000828732	1/2 - 1 Mile WSW
46	USGS40000828626	1/2 - 1 Mile SE
47	USGS40000829263	1/2 - 1 Mile North
48	USGS40000829248	1/2 - 1 Mile NNW
49	USGS40000828857	1/2 - 1 Mile West
50	USGS40000829117	1/2 - 1 Mile NW
51	USGS40000828836	1/2 - 1 Mile East
J52	USGS40000829242	1/2 - 1 Mile NNE

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J53	USGS40000829262	1/2 - 1 Mile NE

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		

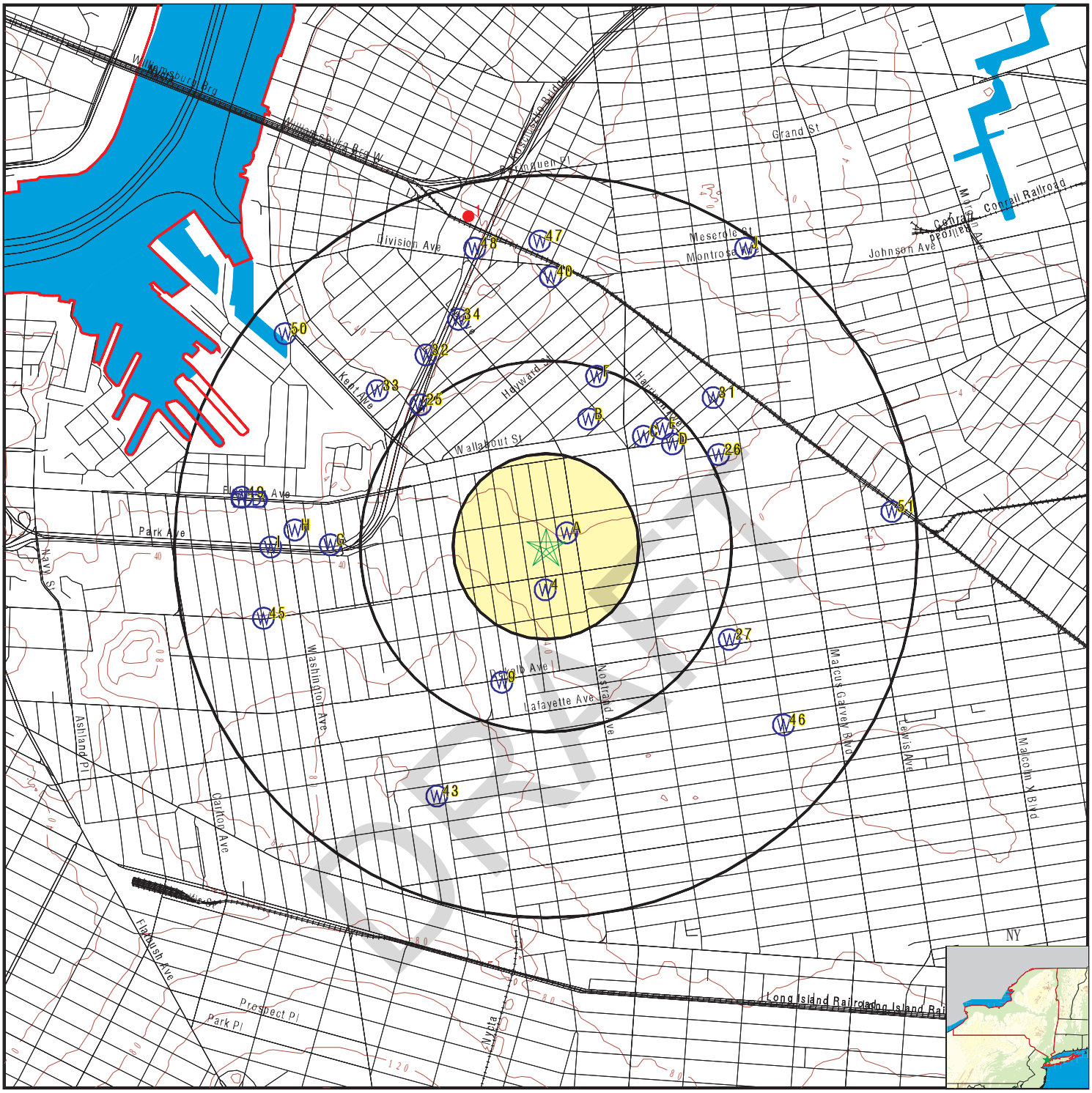
OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NYOG80000035720	1/2 - 1 Mile NNW

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PHYSICAL SETTING SOURCE MAP - 5263758.30s



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:	Industrial Property	CLIENT:	Env. Business Consultants
ADDRESS:	95-99 Walworth Street Brooklyn NY 11205	CONTACT:	Keith Butler
		INQUIRY #:	5263758.30s
LAT/LONG:	40.695963 / 73.95427	DATE:	April 18, 2018 5:36 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ENE
0 - 1/8 Mile
Lower

FED USGS **USGS40000828816**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404147073571401		
Monloc name:	K 30. 2		
Monloc type:	Well		
Monloc desc:	OLD: K 30. 1		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.696214
Longitude:	-73.9534714	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	21.1
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	18
Welldepth units:	ft	Wellholedepth:	18
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 28

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1985-04-03		3.78	1984-12-18		4.16
1984-10-05		5.26	1984-06-27		5.96
1984-03-16		5.65	1984-01-05		5.27
1983-09-28		4.82	1983-06-29		5.56
1983-03-25		5.36	1982-12-21		4.84
1982-10-06		4.86	1982-06-01		4.66
1981-12-29		4.74	1981-09-23		5.10
1981-06-24		4.47	1981-03-20		4.84
1980-12-30		5.40	1980-09-23		7.38
1980-06-19		5.06	1980-03-13		5.13
1979-12-18		5.43	1979-09-17		5.86
1979-06-28		5.89	1978-12-22		5.71
1978-11-01		5.48	1978-10-26		5.96
1978-10-02		6.54	1978-09-27		5.72

A2
ENE
0 - 1/8 Mile
Lower

FED USGS **USGS40000828809**

DRAFT

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404146073571301		
Monloc name:	K 2040. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.696214
Longitude:	-73.9531936	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	6.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

A3
NE **FED USGS** **USGS40000828830**
0 - 1/8 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404149073571201		
Monloc name:	K 30. 1		
Monloc type:	Well		
Monloc desc:	NEW: K 30. 2 197809		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6970473
Longitude:	-73.9529158	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	23.6
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	56
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

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Ground-water levels, Number of Measurements: 218

Date	Feet below Surface	Feet to Sealevel
1978-04-04		5.70
1976-07-09		5.78
1976-03-23		4.54
1975-10-07		4.69
1975-03-26		4.05
1974-09-25		4.74
1974-06-26		4.51
1974-01-09		1.59
1973-07-09		2.58
1972-12-27		2.99
1972-07-17		2.81
1972-03-28		3.87
1971-09-23		3.25
1971-05-05		2.92
1971-02-09		2.69
1970-05-08		3.03
1970-02-06		2.30
1969-09-11		2.88
1969-08-04		2.24
1969-05-28		1.40
1969-04-01		1.42
1969-01-29		1.17
1968-12-03		0.73
1968-09-30		0.97
1968-07-29		1.11
1968-05-28		0.97
1968-03-27		0.82
1968-02-05		0.73
1967-11-29		0.49
1967-09-26		0.75
1967-07-28		0.31
1967-05-31		0.40
1967-03-28		0.33
1967-01-31		0.02
1966-12-01		-0.39
1966-09-30		-0.52
1966-07-29		-0.45
1966-05-26		-0.33
1966-03-30		-0.31
1966-01-28		-0.36
1965-12-02		-0.59
1965-10-07		-0.54
1965-07-23		-0.49
1965-05-24		-0.43
1965-03-25		-0.42
1965-01-29		-0.34
1964-11-25		-0.80
1964-10-01		-0.59
1964-07-27		-0.27
1964-05-28		-0.47
1964-03-30		-0.46
1964-01-28		-0.95
1963-12-05		-1.05
1963-09-30		-0.68
1963-07-30		-0.49
1977-01-05		4.35
1976-06-28		4.52
1975-12-16		4.78
1975-06-30		4.29
1974-12-19		4.81
1974-09-04		4.52
1974-03-19		4.20
1973-10-02		4.04
1973-04-03		2.15
1972-09-29		3.09
1972-07-11		2.63
1972-01-13		3.30
1971-07-28		3.57
1971-03-16		2.75
1970-11-02		2.89
1970-03-13		2.84
1969-11-10		2.38
1969-09-05		2.24
1969-07-02		1.55
1969-04-22		1.42
1969-02-20		1.17
1969-01-08		0.97
1968-11-06		0.80
1968-08-28		1.13
1968-06-26		1.06
1968-04-22		0.97
1968-02-29		0.68
1968-01-03		0.63
1967-10-20		0.65
1967-09-07		0.81
1967-07-06		0.30
1967-05-04		0.31
1967-02-24		0.09
1966-12-23		-0.43
1966-10-24		-0.65
1966-08-29		-0.52
1966-06-27		-0.30
1966-05-02		-0.33
1966-03-02		-0.31
1965-12-30		-0.50
1965-10-27		-0.85
1965-09-02		-0.61
1965-06-24		-0.52
1965-05-03		-0.45
1965-02-24		-0.42
1964-12-31		-0.65
1964-10-30		-0.72
1964-09-02		-0.32
1964-07-06		-0.39
1964-04-23		-0.49
1964-02-28		-0.55
1963-12-31		-1.08
1963-10-26		-0.88
1963-09-03		-0.58
1963-07-02		-0.45

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Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1963-06-03		-0.34
1963-03-29		-0.38
1963-01-31		-0.52
1962-12-04		-0.51
1962-10-03		-0.27
1962-07-30		-0.07
1962-05-29		-0.05
1962-03-27		-0.32
1962-01-31		-0.59
1961-11-28		-0.88
1961-10-02		-0.76
1961-08-11		-1.36
1961-05-31		-1.81
1961-03-28		-2.17
1961-01-30		-2.59
1960-12-06		-2.44
1960-09-28		-2.48
1960-08-02		-2.53
1960-06-02		-2.44
1960-03-29		-2.60
1960-01-27		-2.79
1959-12-01		-3.22
1959-10-06		-3.19
1959-08-04		-2.92
1959-06-02		-2.44
1959-04-03		-2.21
1959-01-29		-2.39
1958-12-09		-2.56
1958-10-07		-2.86
1958-07-29		-2.68
1958-05-29		-2.68
1958-04-02		-3.35
1958-01-28		-3.59
1957-11-22		-3.83
1957-09-24		-3.64
1957-07-24		-3.54
1957-05-28		-3.35
1957-03-27		-3.53
1957-01-25		-3.54
1956-11-29		-3.70
1956-09-26		-3.61
1956-08-02		-3.31
1956-06-05		-3.48
1956-03-29		-4.01
1956-02-03		-4.35
1955-12-02		-4.87
1955-10-07		-5.95
1955-08-25		-6.05
1955-06-23		-4.71
1955-04-26		-4.71
1955-02-21		-4.72
1954-12-27		-5.60
1954-10-28		-5.96
1954-08-25		-6.16
1963-04-29		-0.52
1963-02-28		-0.52
1963-01-03		-0.60
1962-10-31		-0.37
1962-08-31		0.16
1962-07-02		-0.13
1962-04-26		-0.28
1962-03-05		-0.43
1961-12-20		-0.82
1961-10-31		-0.92
1961-08-30		-0.92
1961-06-20		-1.64
1961-04-26		-1.84
1961-03-01		-2.49
1960-12-27		-2.68
1960-11-02		-2.53
1960-08-30		-2.48
1960-06-30		-2.40
1960-05-04		-2.47
1960-03-08		-2.65
1960-01-05		-2.94
1959-11-02		-3.44
1959-09-03		-2.99
1959-07-02		-2.68
1959-05-06		-2.23
1959-03-02		-2.39
1959-01-07		-2.52
1958-10-30		-2.62
1958-08-28		-2.66
1958-06-30		-2.58
1958-05-01		-3.12
1958-03-03		-3.73
1957-12-31		-3.68
1957-10-30		-3.88
1957-08-27		-3.62
1957-06-27		-3.43
1957-04-24		-3.38
1957-02-27		-3.46
1956-12-18		-3.80
1956-10-25		-3.75
1956-09-04		-3.40
1956-07-03		-3.56
1956-05-02		-3.66
1956-03-05		-4.16
1955-12-22		-4.69
1955-11-04		-5.17
1955-09-06		-6.10
1955-07-26		-4.99
1955-05-25		-4.70
1955-03-29		-4.85
1955-01-25		-5.21
1954-12-02		-5.74
1954-10-05		-5.85
1954-07-29		-6.24

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

4
South
0 - 1/8 Mile
Higher | **FED USGS** | **USGS40000828770**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404139073571701		
Monloc name:	K 95. 1		
Monloc type:	Well		
Monloc desc:	1701		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6942696
Longitude:	-73.9543047	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

B5
NNE
1/4 - 1/2 Mile
Lower | **FED USGS** | **USGS40000828978**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073571001		
Monloc name:	K 2069. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9523603	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	177
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C6
NE **FED USGS** **USGS40000828939**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404200073570101		
Monloc name:	K 1305. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7001028
Longitude:	-73.9498602	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	166
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C7
NE **FED USGS** **USGS40000828940**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404200073570102		
Monloc name:	K 1344. 1		
Monloc type:	Well		
Monloc desc:	0102		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7001028
Longitude:	-73.9498602	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	171
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C8
NE **FED USGS** **USGS40000828918**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404158073565801		
Monloc name:	K 3133. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030101	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6995472
Longitude:	-73.9490268	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Jameco Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	190
Welldepth units:	ft	Wellholedepth:	202
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

9
SSW **FED USGS** **USGS40000828675**
1/4 - 1/2 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404126073572501		
Monloc name:	K 256. 1		
Monloc type:	Well		
Monloc desc:	2501		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6906585
Longitude:	-73.956527	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	50.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	174
Welldepth units:	ft	Wellholedepth:	206
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B10
NNE **FED USGS** **USGS40000829004**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404204073570801		
Monloc name:	K 33. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7012139
Longitude:	-73.9518047	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	176
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C11
NE **FED USGS** **USGS40000828938**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404200073565901		
Monloc name:	K 2434. 1		
Monloc type:	Well		
Monloc desc:	5901		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7001028
Longitude:	-73.9493046	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	196
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C12
NE **FED USGS** **USGS40000834988**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-405202073565802		
Monloc name:	K 3123. 2		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9490268	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Jameco Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	168
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C13
NE **FED USGS** **USGS40000834987**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-405202073565801		
Monloc name:	K 3123. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9490268	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	179
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

D14
NE **FED USGS** **USGS40000828917**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404158073565301		
Monloc name:	K 2286. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6995472
Longitude:	-73.9476379	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	15.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	190
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E15
NE **FED USGS** **USGS40000828960**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404201073565602		
Monloc name:	K 1629. 1		
Monloc type:	Well		
Monloc desc:	5602		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7003806
Longitude:	-73.9484713	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	170
Welldepth units:	ft	Wellholedepth:	170
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E16
NE **FED USGS** **USGS40000828959**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404201073565601		
Monloc name:	K 1160. 1		
Monloc type:	Well		
Monloc desc:	5601		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7003806
Longitude:	-73.9484713	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	155
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

C17
NE **FED USGS** **USGS40000828977**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565701		
Monloc name:	K 1600. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.948749	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	157
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D18
NE **FED USGS** **USGS40000828958**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404201073565401		
Monloc name:	K 64. 2		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7003806
Longitude:	-73.9479157	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	168
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E19
NE **FED USGS** **USGS40000828974**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565502		
Monloc name:	K 64. 6		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9481935	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	174
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E20
NE **FED USGS** **USGS40000828973**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565501		
Monloc name:	K 64. 5		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9481935	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E21
NE **FED USGS** **USGS40000828976**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565504		
Monloc name:	K 1275. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9481935	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

E22
NE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000828975**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404202073565503		
Monloc name:	K 1274. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7006583
Longitude:	-73.9481935	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

F23
NNE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000829065**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404209073570908		
Monloc name:	K 65. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7026027
Longitude:	-73.9520825	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	59
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 468

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1968-11-06		0.65	1967-10-20		0.51
1966-10-24		5.43	1966-05-03		-0.40
1965-10-27		-0.59	1965-09-14		-0.71
1965-05-03		6.73	1964-10-30		-1.63
1964-04-23		-0.90	1963-10-19		-1.07
1963-04-29		-0.68	1962-11-09		-0.71
1962-04-26		-0.70	1961-12-27		-1.75
1961-10-02		-2.95	1961-06-29		-3.94
1960-09-28		-2.66	1960-07-05		-3.44
1960-03-30		-3.13	1960-01-14		-2.56
1959-10-07		-3.82	1959-07-16		-3.40
1959-03-18		-2.75	1958-01-10		-4.35
1957-09-24		-4.66	1957-06-27		-4.47
1957-03-27		-4.08	1956-12-18		-3.97
1956-11-29		-3.93	1956-10-25		-3.90
1956-10-02		-3.73	1956-08-02		-3.44
1956-07-03		-3.89	1956-06-05		-3.79
1956-05-15		-3.39	1956-03-05		-3.44
1956-02-07		-3.93	1955-12-22		-4.25
1955-11-15		-4.60	1955-10-07		-5.48
1955-07-26		-5.49	1955-06-23		-5.20
1955-05-25		-5.22	1955-04-26		-5.09
1955-03-29		-5.63	1955-02-21		-5.60
1955-01-25		-5.77	1954-12-27		-6.03
1954-12-02		-6.27	1954-10-28		-6.53
1954-10-05		-6.63	1954-08-25		-6.82
1954-07-29		-6.99	1954-06-29		-6.85
1954-05-27		-6.78	1954-04-28		-6.56
1954-03-30		-6.57	1954-02-25		-6.36
1954-01-28		-6.33	1953-12-23		-6.26
1953-12-02		-6.25	1953-10-28		-6.58
1953-10-02		-6.93	1953-08-28		-6.51
1953-08-03		-7.14	1953-06-24		-7.58
1953-05-25		-7.91	1953-04-27		-7.81
1953-02-27		-9.00	1953-02-05		-9.57
1952-12-18		-10.41	1952-11-03		-11.24
1952-09-22		-11.98	1952-08-25		-12.18
1952-07-23		-12.75	1952-06-24		-12.99
1952-05-27		-13.34	1952-04-29		-13.64
1952-03-24		-14.18	1952-02-20		-14.88
1952-01-29		-14.67	1951-12-20		-15.96
1951-11-28		-16.21	1951-11-02		-16.49
1951-09-26		-17.06	1951-08-28		-17.20
1951-07-26		-17.23	1951-06-28		-17.32
1951-05-29		-17.51	1951-05-02		-17.80
1951-03-27		-18.22	1951-02-26		-18.21
1951-01-30		-18.55	1950-12-20		-18.96
1950-11-28		-18.95	1950-10-31		-19.20
1950-09-27		-19.43	1950-08-29		-19.27
1950-07-27		-19.13	1950-06-29		-19.19

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Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1950-06-05		-18.95
1950-03-29		-19.03
1950-01-26		-19.43
1949-11-28		-19.89
1949-09-28		-20.13
1949-07-28		-20.50
1949-06-01		-20.78
1949-04-05		-21.42
1949-01-27		-22.17
1948-12-09		-22.77
1948-10-04		-23.16
1948-07-23		-23.50
1948-06-02		-23.92
1948-03-26		-24.62
1948-02-03		-24.96
1947-12-16		-25.56
1947-11-20		-25.52
1947-10-14		-25.69
1947-09-30		-25.72
1947-08-27		-25.80
1947-07-30		-25.90
1947-07-16		-25.70
1947-07-02		-25.76
1947-06-30		-25.73
1947-05-27		-25.71
1947-04-04		-25.70
1947-01-24		-25.32
1946-11-26		-25.26
1946-09-26		-25.19
1946-07-26		-24.90
1946-06-10		-24.57
1946-04-12		-24.62
1946-02-15		-24.86
1945-12-04		-25.27
1945-09-28		-25.27
1945-08-08		-25.10
1945-06-04		-24.81
1945-04-04		-24.87
1945-02-06		-24.85
1944-12-06		-25.06
1944-10-04		-25.19
1944-07-31		-25.14
1944-06-03		-24.70
1944-03-30		-24.56
1944-01-29		-24.66
1943-11-27		-25.11
1943-09-25		-25.48
1943-07-31		-25.53
1943-05-29		-25.61
1943-03-27		-25.68
1943-01-30		-25.88
1942-12-26		-25.91
1942-12-12		-26.01
1942-11-28		-26.03
1942-11-14		-26.08
1950-04-27		-19.09
1950-03-01		-19.20
1949-12-28		-19.61
1949-10-31		-19.90
1949-08-31		-20.33
1949-06-30		-20.74
1949-04-28		-21.18
1949-02-21		-22.00
1948-12-28		-22.46
1948-11-04		-22.89
1948-08-30		-23.18
1948-06-30		-23.67
1948-04-27		-24.29
1948-03-02		-24.74
1948-01-07		-25.10
1947-11-26		-25.53
1947-10-31		-25.66
1947-10-07		-25.75
1947-09-15		-25.83
1947-08-13		-25.73
1947-07-23		-25.93
1947-07-07		-25.71
1947-07-01		-25.71
1947-06-24		-25.65
1947-05-07		-25.71
1947-03-05		-25.47
1946-12-27		-25.40
1946-10-22		-25.27
1946-08-30		-25.13
1946-07-01		-24.69
1946-05-10		-24.52
1946-03-18		-24.66
1946-01-08		-25.12
1945-11-06		-25.40
1945-09-12		-25.19
1945-07-03		-25.01
1945-04-27		-24.78
1945-03-03		-24.74
1945-01-02		-25.06
1944-10-28		-25.12
1944-09-02		-25.23
1944-07-01		-24.97
1944-05-05		-24.81
1944-02-26		-24.76
1944-01-01		-24.80
1943-10-30		-25.40
1943-08-28		-25.44
1943-06-26		-25.58
1943-05-01		-25.66
1943-02-27		-25.78
1943-01-02		-25.73
1942-12-19		-26.15
1942-12-05		-26.14
1942-11-21		-26.07
1942-11-07		-26.02

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Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1942-10-31		-25.92
1942-10-17		-25.89
1942-10-03		-25.91
1942-09-19		-25.80
1942-09-04		-25.79
1942-08-22		-25.58
1942-08-08		-25.52
1942-07-25		-25.78
1942-07-11		-25.73
1942-06-27		-25.99
1942-06-13		-26.08
1942-05-30		-26.14
1942-05-16		-26.25
1942-05-02		-26.36
1942-04-18		-26.37
1942-04-04		-26.46
1942-03-21		-26.54
1942-03-07		-26.73
1942-02-21		-26.57
1942-02-07		-26.47
1942-01-24		-26.72
1942-01-10		-26.65
1941-12-27		-26.75
1941-12-13		-26.85
1941-11-29		-27.04
1941-11-15		-27.04
1941-11-01		-26.98
1941-10-18		-27.03
1941-10-04		-26.89
1941-09-20		-26.95
1941-09-06		-26.80
1941-08-23		-26.80
1941-08-09		-26.66
1941-07-26		-26.65
1941-07-12		-26.61
1941-06-28		-26.59
1941-06-14		-26.45
1941-05-31		-26.46
1941-05-17		-26.41
1941-05-03		-26.46
1941-04-19		-26.36
1941-04-05		-26.24
1941-03-22		-26.31
1941-03-08		-25.99
1941-02-22		-26.21
1941-02-08		-26.17
1941-01-25		-26.22
1941-01-11		-26.20
1940-12-28		-26.13
1940-12-14		-26.32
1940-11-30		-26.23
1940-11-16		-26.16
1940-11-02		-26.06
1940-10-19		-26.13
1940-10-05		-26.09
1940-10-24		-26.02
1940-10-10		-25.94
1940-09-26		-25.90
1940-09-12		-25.77
1940-08-29		-25.71
1940-08-15		-25.60
1940-08-01		-25.69
1940-07-18		-25.66
1940-07-04		-25.93
1940-06-20		-26.02
1940-06-06		-26.13
1940-05-23		-26.17
1940-05-09		-26.33
1940-04-25		-26.40
1940-04-11		-26.36
1940-03-28		-26.49
1940-03-14		-26.51
1940-02-28		-26.60
1940-02-14		-26.58
1940-01-31		-26.61
1940-01-17		-26.85
1940-01-03		-26.85
1939-12-20		-26.90
1939-12-06		-26.97
1939-11-22		-26.97
1939-11-08		-27.11
1939-10-25		-27.03
1939-10-11		-27.04
1939-09-27		-26.99
1939-09-13		-26.95
1939-08-30		-26.85
1939-08-16		-26.72
1939-08-02		-26.74
1939-07-19		-26.60
1939-07-05		-26.60
1939-06-21		-26.58
1939-06-07		-26.58
1939-05-24		-26.47
1939-05-10		-26.45
1939-04-26		-26.37
1939-04-12		-26.37
1939-03-29		-26.25
1939-03-15		-26.26
1939-03-01		-26.16
1939-02-15		-26.15
1939-02-01		-26.29
1939-01-18		-26.25
1939-01-04		-26.03
1938-12-21		-26.21
1938-12-07		-26.16
1938-11-23		-26.17
1938-11-09		-26.23
1938-10-26		-26.13
1938-10-12		-26.06
1938-09-28		-26.01

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1940-09-21		-25.90
1940-09-07		-25.81
1940-08-24		-25.78
1940-08-10		-25.50
1940-07-27		-25.74
1940-07-13		-25.66
1940-06-29		-25.60
1940-06-15		-25.56
1940-05-29		-25.58
1940-05-18		-25.52
1940-05-04		-25.46
1940-04-20		-25.41
1940-04-06		-25.58
1940-03-23		-25.60
1940-03-09		-25.61
1940-02-24		-25.61
1940-02-10		-25.59
1940-01-27		-25.69
1940-01-13		-25.73
1939-12-30		-25.57
1939-12-16		-25.76
1939-12-02		-25.67
1939-11-18		-25.71
1939-11-04		-25.81
1939-10-21		-25.79
1939-10-07		-25.89
1939-09-23		-26.08
1939-09-08		-26.63
1939-08-25		-28.34
1939-08-11		-28.20
1939-07-28		-28.02
1939-07-14		-27.67
1939-06-30		-27.30
1939-06-16		-26.52
1939-06-02		-24.41
1939-05-19		-24.42
1939-05-05		-24.44
1939-04-21		-24.52
1939-03-31		-24.41
1939-03-17		-24.51
1939-03-03		-24.49
1939-02-17		-24.45
1939-02-03		-24.44
1939-01-20		-24.68
1939-01-06		-24.55
1938-12-23		-24.81
1938-12-09		-24.78
1938-11-25		-24.86
1938-11-11		-24.76
1938-10-28		-24.86
1938-10-14		-24.70
1938-09-30		-24.45
1938-09-16		-24.93
1938-09-02		-24.84
1938-08-19		-24.81
1940-09-14		-25.92
1940-08-31		-25.76
1940-08-17		-25.66
1940-08-03		-25.75
1940-07-20		-25.68
1940-07-06		-25.52
1940-06-22		-25.65
1940-06-08		-25.57
1940-05-25		-25.55
1940-05-11		-25.51
1940-04-27		-25.51
1940-04-13		-25.38
1940-03-30		-25.53
1940-03-16		-25.60
1940-03-02		-25.67
1940-02-17		-25.66
1940-02-03		-25.68
1940-01-20		-25.70
1940-01-06		-25.68
1939-12-23		-25.91
1939-12-09		-25.84
1939-11-25		-25.75
1939-11-11		-25.70
1939-10-28		-25.99
1939-10-14		-25.71
1939-09-30		-25.94
1939-09-15		-26.30
1939-09-01		-27.89
1939-08-18		-28.25
1939-08-04		-28.12
1939-07-21		-27.94
1939-07-07		-27.59
1939-06-23		-27.00
1939-06-09		-25.65
1939-05-26		-24.46
1939-05-12		-24.51
1939-04-28		-24.49
1939-04-15		-24.35
1939-03-24		-24.40
1939-03-10		-24.49
1939-02-24		-24.36
1939-02-10		-24.43
1939-01-27		-24.64
1939-01-13		-24.65
1938-12-30		-24.63
1938-12-16		-24.86
1938-12-02		-24.91
1938-11-18		-24.86
1938-11-04		-24.86
1938-10-21		-24.76
1938-10-07		-24.75
1938-09-23		-24.66
1938-09-09		-24.85
1938-08-26		-24.81
1938-08-12		-24.78

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1938-08-05		-24.60	1938-07-29		-24.64
1938-07-22		-24.70	1938-07-15		-24.64
1938-07-08		-24.60	1938-07-01		-24.59
1938-06-28		-24.52	1938-06-21		-24.46
1938-06-14		-24.51	1938-06-07		-24.36
1938-05-21		-24.44	1938-05-14		-24.42
1938-05-07		-24.40	1938-04-30		-24.39
1938-04-23		-24.48	1938-04-16		-24.52
1938-04-09		-24.01	1938-04-02		-24.39
1938-03-26		-24.23	1938-03-19		-24.41
1938-03-12		-24.31	1938-03-05		-24.20
1938-02-26		-24.48	1938-02-19		-24.52
1938-02-04		-24.61	1938-01-28		-24.74
1938-01-21		-24.66	1938-01-14		-24.71
1938-01-07		-24.48	1937-12-31		-24.66
1937-12-24		-24.76	1937-12-18		-24.65
1937-12-11		-24.86	1937-12-04		-24.84
1937-11-27		-24.88	1937-11-20		-24.89
1937-11-13		-25.12	1937-11-08		-24.94

F24
NNE **FED USGS** **USGS40000829064**
1/4 - 1/2 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404209073570601		
Monloc name:	K 29. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7026027
Longitude:	-73.9512491	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	78
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 66

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-03-24		-24.57	1939-03-12		-24.72
1939-03-10		-24.62	1939-03-03		-24.59

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-02-24		-24.54	1939-02-17		-24.52
1939-02-10		-24.50	1939-02-03		-24.54
1939-01-27		-24.80	1939-01-20		-24.78
1939-01-13		-24.68	1939-01-06		-24.70
1938-12-30		-24.76	1938-12-23		-24.88
1938-12-16		-24.94	1938-12-02		-25.00
1938-11-25		-24.97	1938-11-18		-24.89
1938-11-11		-24.69	1938-11-04		-24.89
1938-10-28		-24.88	1938-10-21		-24.85
1938-10-14		-24.85	1938-10-07		-24.77
1938-09-30		-24.67	1938-09-16		-25.10
1938-09-09		-24.94	1938-09-02		-24.96
1938-08-26		-24.86	1938-08-19		-24.93
1938-08-12		-24.89	1938-08-05		-24.83
1938-07-22		-24.84	1938-07-15		-24.79
1938-07-08		-24.61	1938-07-01		-24.63
1938-06-11		-24.41	1938-06-04		-24.43
1938-05-28		-24.40	1938-05-21		-24.46
1938-05-07		-24.34	1938-04-30		-24.37
1938-04-23		-24.43	1938-04-16		-24.47
1938-04-09		-23.90	1938-03-26		-24.07
1938-03-19		-24.32	1938-03-12		-24.18
1938-03-05		-24.09	1938-02-26		-24.48
1938-02-19		-24.59	1938-02-12		-24.44
1938-02-04		-24.76	1938-01-28		-24.88
1938-01-21		-24.73	1938-01-14		-24.82
1938-01-07		-24.65	1937-12-31		-24.78
1937-12-24		-24.75	1937-12-18		-24.63
1937-12-11		-24.90	1937-12-04		-24.89
1937-11-27		-24.89	1937-11-20		-24.88
1937-11-13		-24.63	1937-11-08		-24.81

25
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000829019**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404205073574001		
Monloc name:	K 1662. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7014916
Longitude:	-73.9606938	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	6.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	147
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

26
ENE **FED USGS** **USGS40000828916**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404158073564508		
Monloc name:	K 1237. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6995472
Longitude:	-73.9454156	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	63
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 239

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1953-08-03		-10.35	1953-06-24		-10.82
1953-05-25		-11.47	1953-04-27		-11.52
1953-03-24		-11.87	1953-02-27		-12.15
1953-02-05		-12.29	1952-12-24		-12.99
1952-12-05		-13.71	1952-11-03		-14.87
1952-09-22		-15.30	1952-08-25		-15.59
1952-07-23		-16.80	1952-06-24		-17.04
1952-05-27		-17.69	1952-04-29		-18.25
1952-03-24		-18.88	1952-02-20		-19.61
1952-01-29		-20.09	1951-12-20		-21.08
1951-11-28		-21.42	1951-11-01		-22.33
1951-09-26		-23.38	1951-08-28		-23.62
1951-07-26		-23.39	1951-06-28		-23.32
1951-05-29		-23.62	1951-05-02		-24.12
1951-03-27		-24.82	1951-02-26		-25.18
1951-01-30		-25.57	1950-12-20		-26.38
1950-11-28		-26.71	1950-10-31		-26.92
1950-09-27		-26.62	1950-08-29		-26.17
1950-07-27		-25.86	1950-06-29		-26.08

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1950-06-05		-25.84
1950-03-29		-25.94
1950-01-26		-26.08
1949-11-28		-27.13
1949-09-28		-27.27
1949-07-28		-27.38
1949-06-01		-28.15
1949-04-05		-29.10
1949-01-27		-30.24
1948-12-09		-30.23
1948-10-04		-31.73
1948-07-26		-32.56
1948-06-02		-32.78
1948-03-26		-32.58
1948-02-03		-33.11
1947-12-16		-34.56
1947-11-20		-34.93
1947-10-14		-35.59
1947-09-30		-35.23
1947-08-27		-35.57
1947-07-30		-36.02
1947-07-16		-35.87
1947-07-02		-35.88
1947-06-30		-35.86
1947-05-27		-36.12
1947-04-04		-36.47
1947-01-24		-36.53
1946-11-26		-36.44
1946-09-26		-36.04
1946-07-26		-35.18
1946-06-10		-34.27
1946-04-12		-33.87
1946-02-14		-33.90
1945-12-04		-34.54
1945-09-28		-34.43
1945-08-08		-34.02
1945-06-04		-33.83
1945-04-04		-33.57
1945-01-02		-33.68
1944-10-28		-34.33
1944-09-02		-34.36
1944-07-05		-34.58
1944-05-05		-34.01
1944-02-26		-33.58
1944-01-01		-33.66
1943-10-30		-33.82
1943-08-28		-34.45
1943-05-29		-33.96
1943-03-27		-34.01
1943-01-30		-34.15
1942-12-26		-34.07
1942-12-12		-34.30
1942-11-28		-34.27
1942-11-14		-34.16
1942-10-31		-34.02
1950-04-27		-25.66
1950-03-01		-25.80
1949-12-28		-26.39
1949-10-31		-27.37
1949-08-31		-27.25
1949-06-30		-27.83
1949-04-28		-28.60
1949-02-21		-29.95
1948-12-28		-29.76
1948-11-04		-31.37
1948-08-30		-31.53
1948-06-30		-33.01
1948-04-27		-32.95
1948-03-02		-32.65
1948-01-08		-33.79
1947-11-26		-34.98
1947-10-31		-35.61
1947-10-07		-35.47
1947-09-15		-35.68
1947-08-13		-35.09
1947-07-23		-35.92
1947-07-07		-35.75
1947-07-01		-35.87
1947-06-24		-35.81
1947-05-07		-36.42
1947-03-05		-36.15
1946-12-27		-36.30
1946-10-22		-35.92
1946-08-30		-35.71
1946-07-01		-34.64
1946-05-10		-34.09
1946-03-18		-33.72
1946-01-08		-33.92
1945-11-06		-34.68
1945-09-12		-34.11
1945-07-03		-34.19
1945-04-27		-33.56
1945-03-03		-33.30
1944-12-06		-34.61
1944-10-04		-34.30
1944-07-31		-34.68
1944-05-27		-34.44
1944-03-30		-33.85
1944-01-29		-33.61
1943-11-27		-33.71
1943-09-25		-33.47
1943-06-26		-34.03
1943-05-01		-34.06
1943-02-27		-34.26
1943-01-02		-33.69
1942-12-19		-34.36
1942-12-05		-34.28
1942-11-21		-34.32
1942-11-07		-34.06
1942-10-24		-33.91

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1942-10-17		-33.76
1942-10-03		-33.78
1942-09-19		-33.71
1942-09-05		-33.72
1942-08-22		-33.37
1942-08-08		-33.04
1942-07-25		-33.73
1942-07-11		-33.83
1942-06-27		-34.08
1942-06-13		-34.16
1942-05-30		-34.16
1942-05-16		-34.16
1942-05-02		-34.13
1942-04-18		-34.34
1942-04-04		-34.30
1942-03-21		-34.09
1942-03-07		-34.18
1942-02-21		-34.35
1942-02-07		-34.51
1942-01-24		-34.38
1942-01-10		-34.03
1941-12-27		-34.26
1941-12-13		-34.29
1941-11-29		-34.36
1941-11-15		-34.31
1941-11-01		-34.30
1941-10-18		-33.81
1941-10-04		-34.06
1941-09-20		-33.78
1941-09-06		-33.65
1941-08-23		-33.50
1941-08-09		-33.15
1941-07-26		-33.19
1941-07-12		-33.13
1941-06-28		-33.15
1941-06-14		-33.08
1941-05-31		-32.71
1941-05-17		-33.01
1941-05-03		-32.64
1941-04-19		-32.68
1941-03-29		-32.67
1941-03-15		-32.24
1941-03-01		-32.46
1941-02-15		-32.10
1941-02-01		-32.29
1941-01-18		-32.90
1941-10-10		-33.89
1941-09-26		-33.67
1941-09-12		-33.71
1941-08-29		-33.53
1941-08-15		-33.21
1941-08-01		-33.59
1941-07-18		-33.69
1941-07-04		-33.98
1941-06-20		-34.11
1941-06-06		-34.12
1941-05-23		-34.18
1941-05-09		-34.18
1941-04-25		-34.25
1941-04-11		-34.28
1941-03-28		-34.36
1941-03-14		-34.13
1941-02-28		-34.39
1941-02-14		-33.62
1941-01-31		-34.14
1941-01-17		-34.15
1941-01-03		-33.96
1941-12-20		-34.27
1941-12-06		-34.55
1941-11-22		-34.17
1941-11-08		-34.20
1941-10-25		-34.17
1941-10-11		-33.98
1941-09-27		-33.79
1941-09-13		-33.66
1941-08-30		-33.27
1941-08-16		-33.40
1941-08-02		-33.25
1941-07-19		-33.28
1941-07-05		-33.08
1941-06-21		-32.72
1941-06-07		-32.90
1941-05-24		-32.81
1941-05-10		-32.87
1941-04-26		-32.83
1941-04-12		-31.56
1941-03-22		-32.67
1941-03-08		-32.64
1941-02-22		-32.41
1941-02-08		-32.81
1941-01-25		-32.44

27
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000828715**

DRAFT

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404132073564301		
Monloc name:	K 249. 1		
Monloc type:	Well		
Monloc desc:	4301		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6923252
Longitude:	-73.94486	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	40.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	175
Welldepth units:	ft	Wellholedepth:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G28
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828810**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404146073575601		
Monloc name:	K 1313. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.696214
Longitude:	-73.9651384	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	31.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	161
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

DRAFT

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G29
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828802**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404145073575701		
Monloc name:	K 1319. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6959362
Longitude:	-73.9654162	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	31.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	145
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

G30
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828803**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404145073575702		
Monloc name:	K 1340. 1		
Monloc type:	Well		
Monloc desc:	5702		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6959362
Longitude:	-73.9654162	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	145
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

31
NE **FED USGS** **USGS40000829033**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404206073564601		
Monloc name:	K 3483. 1		
Monloc type:	Well		
Monloc desc:	Throop Ave and Bartleet St, Tompkins Park North		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7017694
Longitude:	-73.9456934	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	16
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Unconfined single aquifer		
Construction date:	20001018	Welldepth:	45.6
Welldepth units:	ft	Wellholedepth:	45.6
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

32
NNW **FED USGS** **USGS40000829091**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404212073573901		
Monloc name:	K 687. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.703436
Longitude:	-73.960416	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	43.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	200
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

33
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829042**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404207073574801		
Monloc name:	K 664. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7020472
Longitude:	-73.9629161	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	17.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	179
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

34
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000829139**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404217073573301		
Monloc name:	K 666. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7048249
Longitude:	-73.9587493	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	55.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	214
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H35
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828817**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404147073580201		
Monloc name:	K 82. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6964917
Longitude:	-73.9668051	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	120
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H36
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828823**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404148073580208		
Monloc name:	K 81. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6967695
Longitude:	-73.9668051	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	96
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 20

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1969-04-22		1.53	1968-11-06		-0.94
1968-04-22		-0.29	1967-10-20		0.28
1967-03-28		0.05	1966-10-25		-0.94
1966-05-03		-0.79	1965-10-27		-1.36
1965-09-14		-1.21	1965-05-24		-0.91
1964-10-30		-1.69	1964-04-23		-1.62
1963-04-26		-2.40	1962-04-26		-2.24
1961-12-28		-2.83	1961-01-09		-5.61
1960-01-14		-5.75	1959-03-16		-4.51
1954-12-17		-15.64	1953-01-22		-15.11

H37
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000828837**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404150073580301		
Monloc name:	K 1051. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.697325
Longitude:	-73.9670829	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	86
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H38
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828804**

DRAFT

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404145073580401		
Monloc name:	K 1548. 1		
Monloc type:	Well		
Monloc desc:	0401		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6959362
Longitude:	-73.9673607	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	38.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	116
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

H39
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828818**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404147073580501		
Monloc name:	K 1488. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6964917
Longitude:	-73.9676385	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	108
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

DRAFT

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

40
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000829203**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404223073571601		
Monloc name:	K 717. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7064915
Longitude:	-73.954027	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	45.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	202
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I41
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828812**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404146073580702		
Monloc name:	K 1018. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6962139
Longitude:	-73.968194	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	18.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	116
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

I42
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828811**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404146073580701		
Monloc name:	K 1015. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6962139
Longitude:	-73.968194	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	92
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

43
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000828552**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404110073573701		
Monloc name:	K 97. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6862142
Longitude:	-73.9598605	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		

DRAFT

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	120
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 171

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1969-04-22		4.50	1968-04-22		4.39
1967-10-23		3.58	1967-03-28		3.35
1966-10-25		2.61	1966-05-03		2.93
1965-10-27		2.99	1965-09-15		2.97
1965-05-03		2.49	1964-11-02		2.54
1964-04-23		2.63	1963-10-19		2.09
1963-04-26		2.90	1962-11-09		2.89
1962-04-26		3.20	1961-12-28		3.00
1961-10-02		2.71	1961-03-28		1.96
1960-09-27		1.31	1960-09-15		0.95
1960-03-31		0.88	1960-01-11		0.38
1959-10-07		0.44	1959-07-16		0.74
1959-03-18		1.08	1958-04-16		0.28
1958-01-10		0.00	1957-09-24		-0.39
1956-12-18		-0.71	1956-11-29		-0.62
1956-10-25		-0.85	1956-10-02		-0.59
1956-05-15		-0.77	1956-03-05		-1.30
1955-08-25		-2.46	1955-07-26		2.45
1955-06-23		-2.38	1955-05-24		-2.23
1955-04-28		-2.25	1955-02-25		-2.66
1955-01-25		-2.71	1954-12-27		-2.97
1954-06-29		-3.43	1954-05-27		-3.55
1954-04-28		-3.66	1954-03-30		-3.68
1954-02-25		-3.71	1954-01-28		-3.88
1953-12-23		-4.09	1953-12-02		-4.01
1953-10-28		-4.22	1953-10-02		-4.39
1953-08-28		-4.42	1953-06-24		-4.82
1953-05-25		-5.14	1953-04-27		-5.45
1953-03-25		-6.01	1953-02-27		-6.36
1952-12-23		-7.43	1952-12-05		-7.72
1952-09-22		-8.75	1952-07-23		-9.26
1952-06-24		-9.54	1952-05-27		-9.92
1952-04-29		-10.25	1952-03-24		-10.73
1952-02-20		-11.24	1952-01-29		-11.46
1951-12-20		-12.15	1951-11-28		-12.38
1951-11-02		-12.57	1951-09-26		-12.82
1951-08-28		-12.83	1951-05-02		-13.32
1951-03-27		-13.91	1951-01-30		-14.53
1950-12-20		-14.92	1950-11-28		-15.01
1950-10-31		-15.18	1950-09-27		-15.17
1950-08-29		-14.97	1950-07-27		-14.69
1950-06-29		-14.77	1950-06-05		-14.66
1950-04-27		-14.85	1950-03-29		-14.95
1950-03-01		-15.16	1950-01-26		-15.49
1949-12-28		-15.84	1949-11-28		-16.08
1949-10-31		-16.16	1949-09-28		-16.23
1949-08-31		-16.37	1949-07-28		-16.49
1949-07-01		-16.77	1949-06-01		-17.00
1949-04-28		-17.45	1949-04-04		-17.79
1949-02-21		-18.56	1949-01-26		-18.88

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1948-12-28		-19.29
1948-11-04		-19.96
1948-08-30		-20.51
1948-06-30		-21.32
1948-04-27		-22.10
1948-03-02		-22.98
1948-01-07		-23.95
1947-11-26		-24.67
1947-10-31		-25.02
1947-10-07		-25.22
1947-09-18		-25.33
1947-08-13		-25.47
1947-07-23		-25.57
1947-07-07		-25.77
1947-07-01		-25.93
1947-06-24		-25.93
1947-05-07		-25.96
1947-03-05		-25.87
1946-12-27		-25.92
1946-10-22		-25.92
1946-08-30		-25.82
1946-07-01		-25.40
1946-04-29		-25.25
1946-02-25		-25.44
1946-01-08		-25.77
1945-11-06		-26.27
1945-09-12		-26.30
1945-07-03		-25.96
1945-04-27		-25.78
1945-03-03		-25.85
1945-01-02		-26.18
1944-10-27		-26.58
1944-09-02		-26.33
1944-06-03		-25.86
1944-04-05		-24.77
1943-05-11		-25.83
1948-12-14		-19.46
1948-10-06		-20.26
1948-07-26		-20.96
1948-06-02		-21.56
1948-03-26		-22.56
1948-02-03		-23.50
1947-12-16		-24.55
1947-11-19		-24.77
1947-10-14		-25.14
1947-09-30		-25.24
1947-09-02		-25.38
1947-07-30		-25.52
1947-07-16		-25.62
1947-07-02		-25.91
1947-06-30		-25.42
1947-05-27		-25.92
1947-04-09		-25.90
1947-01-24		-25.91
1946-11-26		-25.96
1946-09-26		-25.89
1946-07-26		-25.60
1946-06-10		-25.34
1946-04-12		-25.25
1946-02-11		-25.52
1945-12-04		-26.09
1945-09-28		-26.26
1945-08-08		-26.00
1945-06-04		-25.75
1945-04-04		-25.80
1945-02-06		-25.95
1944-12-06		-25.56
1944-10-04		-26.51
1944-07-31		-26.13
1944-05-05		-24.84
1943-05-21		-25.85

I44
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000828787**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404143073580901		
Monloc name:	K 1288. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6953806
Longitude:	-73.9687496	Sourcemap scale:	24000

DRAFT

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	30.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	108
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

45
WSW **FED USGS** **USGS40000828732**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404135073580901		
Monloc name:	K 658. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6931585
Longitude:	-73.9687496	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	61.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	201
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

46
SE **FED USGS** **USGS40000828626**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404120073563301		
Monloc name:	K 3482. 1		
Monloc type:	Well		
Monloc desc:	N/E CORNER OF GREENE AVE AND MARCY AVENUE		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6889919
Longitude:	-73.9420822	Sourcemap scale:	24000

DRAFT

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	50
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Unconfined single aquifer		
Construction date:	20010717	Welldepth:	70
Welldepth units:	ft	Wellholedepth:	70
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

47
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000829263**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404228073571801		
Monloc name:	K 670. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7078804
Longitude:	-73.9545825	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	30.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	165
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

48
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000829248**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404227073573001		
Monloc name:	K 67. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7076026
Longitude:	-73.957916	Sourcemap scale:	24000

DRAFT

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	47.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 475

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1975-10-07		13.99	1975-06-30		14.09
1975-03-26		15.35	1974-12-19		9.86
1974-09-04		9.70	1974-06-26		9.64
1974-03-19		9.89	1974-01-09		8.60
1973-10-02		10.47	1973-09-25		11.70
1973-07-09		4.20	1973-04-03		4.51
1972-12-27		4.38	1972-10-02		5.00
1972-07-10		4.90	1972-03-28		4.71
1972-01-13		4.63	1971-09-23		4.81
1971-03-08		6.91	1970-11-02		7.01
1970-03-13		4.41	1969-11-12		4.06
1969-09-03		3.48	1969-04-22		3.00
1968-11-06		2.61	1968-04-22		2.52
1967-10-20		2.07	1967-03-28		1.72
1966-10-24		1.29	1966-05-03		1.12
1965-10-27		1.02	1965-09-14		0.85
1965-05-03		0.89	1964-10-02		1.10
1964-04-23		1.15	1963-10-19		0.89
1963-04-29		1.18	1962-11-23		1.03
1962-04-26		-0.25	1961-12-28		-0.96
1961-10-02		-2.51	1961-06-28		-4.80
1961-03-28		-6.02	1960-12-27		-5.64
1960-09-28		-3.96	1960-07-05		-2.45
1960-03-31		-0.96	1960-01-14		-1.24
1959-10-07		-1.05	1959-07-16		-1.34
1959-03-18		-1.14	1958-04-16		-2.07
1958-01-10		-2.02	1957-09-24		-2.67
1957-03-27		-1.90	1956-12-18		-1.57
1956-11-29		-1.52	1956-10-25		-1.45
1956-10-02		-1.15	1956-08-02		-0.67
1956-07-03		-0.34	1956-06-05		-0.35
1956-05-15		-0.44	1956-03-05		-1.05
1956-02-07		-1.17	1955-12-22		-1.36
1955-11-15		-1.89	1955-10-07		-2.36
1955-08-25		-3.01	1955-07-26		-3.37
1955-06-23		-3.46	1955-05-25		-3.49
1955-04-26		-3.64	1955-03-28		-3.89
1955-02-21		-4.20	1955-01-25		-4.29
1954-12-27		-4.60	1954-12-02		-4.73
1954-08-25		-5.63	1954-07-29		-5.70
1954-06-29		-5.50	1954-05-27		-5.26

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1954-04-28		-5.10
1954-02-25		-4.83
1953-12-23		-4.80
1953-10-28		-5.00
1953-08-28		-5.82
1953-06-24		-6.31
1953-04-27		-6.88
1953-02-27		-7.71
1952-12-23		-8.77
1952-11-03		-9.45
1952-08-25		-10.52
1952-06-24		-11.04
1952-04-29		-11.60
1952-02-20		-12.48
1951-12-20		-13.14
1951-11-02		-13.69
1951-08-28		-14.33
1951-06-28		-14.42
1951-05-02		-14.49
1951-02-26		-14.94
1950-12-20		-15.31
1950-10-31		-15.55
1950-08-29		-16.10
1950-06-29		-15.88
1950-04-27		-15.63
1950-03-01		-15.70
1949-12-28		-16.00
1949-10-31		-16.29
1949-08-31		-16.98
1949-06-30		-17.15
1949-04-28		-17.18
1949-02-21		-17.65
1948-12-28		-18.04
1948-11-04		-18.32
1948-08-30		-18.97
1948-06-30		-19.22
1948-04-27		-19.68
1947-11-26		-20.13
1947-10-31		-20.30
1947-10-07		-20.41
1947-09-15		-20.91
1947-08-13		-20.80
1947-07-23		-20.80
1947-07-07		-20.57
1947-07-01		-20.50
1947-05-27		-20.30
1947-04-04		-20.10
1947-01-24		-19.86
1946-11-26		-19.75
1946-09-26		-20.14
1946-07-26		-19.90
1946-06-10		-19.50
1946-04-12		-19.44
1946-02-15		-19.58
1945-12-04		-19.64
1954-03-30		-5.00
1954-01-28		-4.82
1953-12-02		-4.80
1953-10-02		-5.39
1953-08-03		-6.07
1953-05-25		-6.51
1953-03-24		-7.38
1953-02-05		-8.10
1952-12-05		-8.99
1952-09-22		-10.08
1952-07-23		-10.92
1952-05-27		-11.28
1952-03-24		-12.02
1952-01-29		-12.74
1951-11-28		-13.42
1951-09-26		-14.15
1951-07-26		-14.38
1951-05-29		-14.38
1951-03-27		-14.80
1951-01-30		-15.10
1950-11-28		-15.40
1950-09-27		-15.80
1950-07-27		-16.05
1950-06-05		-15.58
1950-03-29		-15.65
1950-01-26		-15.80
1949-11-28		-16.15
1949-09-28		-16.54
1949-07-28		-17.06
1949-06-01		-16.97
1949-04-05		-17.32
1949-01-27		-17.82
1948-12-09		-18.25
1948-10-04		-18.80
1948-07-26		-19.32
1948-06-01		-19.32
1947-12-16		-20.05
1947-11-20		-20.14
1947-10-14		-20.34
1947-09-30		-20.48
1947-08-27		-20.84
1947-07-30		-20.80
1947-07-16		-20.68
1947-07-02		-20.53
1947-06-24		-20.47
1947-05-07		-20.17
1947-03-05		-20.00
1946-12-27		-19.83
1946-10-22		-19.90
1946-09-16		-20.10
1946-07-01		-19.69
1946-05-10		-19.42
1946-03-18		-19.46
1946-01-08		-19.55
1945-11-06		-19.64

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1945-09-28		-19.70
1945-08-08		-19.73
1945-06-04		-19.17
1945-04-04		-19.40
1945-01-02		-19.38
1944-10-28		-19.29
1944-09-02		-19.57
1944-07-05		-19.24
1944-05-05		-19.16
1944-02-26		-18.94
1944-01-01		-18.97
1943-10-30		-18.98
1943-08-28		-19.18
1943-06-26		-19.19
1943-05-01		-19.25
1943-02-27		-19.27
1943-01-02		-19.30
1942-12-12		-19.15
1942-11-28		-19.14
1942-11-14		-19.11
1942-10-31		-19.13
1942-10-17		-19.16
1942-09-26		-19.17
1942-09-12		-19.18
1942-08-29		-19.22
1942-08-15		-19.39
1942-08-01		-19.34
1942-07-18		-19.42
1942-07-04		-19.55
1942-06-20		-19.71
1942-06-06		-19.88
1942-05-23		-19.95
1942-05-09		-20.04
1942-04-25		-20.11
1942-04-11		-20.15
1942-03-28		-20.21
1942-03-14		-20.24
1942-02-28		-20.30
1942-02-14		-20.35
1942-01-31		-20.46
1942-01-17		-20.52
1942-01-03		-20.59
1941-12-20		-20.63
1941-12-06		-20.69
1941-11-22		-20.74
1941-11-08		-20.74
1941-10-25		-20.74
1941-10-11		-20.75
1941-09-27		-20.74
1941-09-13		-20.73
1941-08-30		-20.71
1941-08-16		-20.69
1941-08-02		-20.67
1941-07-19		-20.62
1941-07-05		-20.58
1945-09-12		-19.84
1945-07-03		-19.53
1945-04-27		-19.30
1945-03-03		-19.35
1944-12-06		-19.77
1944-10-04		-19.39
1944-07-31		-19.52
1944-05-27		-19.17
1944-03-30		-19.01
1944-01-29		-18.87
1943-11-27		-18.99
1943-09-25		-19.12
1943-07-31		-19.22
1943-05-29		-19.20
1943-03-27		-19.28
1943-01-30		-19.27
1942-12-26		-19.26
1942-12-05		-19.15
1942-11-21		-19.13
1942-11-07		-19.13
1942-10-24		-19.15
1942-10-10		-19.16
1942-09-19		-19.18
1942-09-05		-19.19
1942-08-22		-19.25
1942-08-08		-19.31
1942-07-25		-19.38
1942-07-11		-19.48
1942-06-27		-19.62
1942-06-13		-19.80
1942-05-30		-19.93
1942-05-16		-19.99
1942-05-02		-20.08
1942-04-18		-20.14
1942-04-04		-20.16
1942-03-21		-20.24
1942-03-07		-20.26
1942-02-21		-20.30
1942-02-07		-20.37
1942-01-24		-20.49
1942-01-10		-20.55
1941-12-27		-20.61
1941-12-13		-20.66
1941-11-29		-20.71
1941-11-15		-20.74
1941-11-01		-20.74
1941-10-18		-20.74
1941-10-04		-20.74
1941-09-20		-20.73
1941-09-06		-20.73
1941-08-23		-20.69
1941-08-09		-20.67
1941-07-26		-20.64
1941-07-12		-20.60
1941-06-28		-20.56

DRAFT

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel
1941-06-21		-20.54
1941-06-07		-20.50
1941-05-24		-20.48
1941-05-10		-20.45
1941-04-26		-20.41
1941-04-12		-20.38
1941-03-29		-20.35
1941-03-15		-20.33
1941-03-01		-20.31
1941-02-15		-20.32
1941-02-01		-20.30
1941-01-18		-20.29
1941-01-04		-20.28
1940-12-21		-20.26
1940-12-07		-20.25
1940-11-23		-20.22
1940-11-09		-20.21
1940-10-26		-20.22
1940-10-12		-20.20
1940-09-28		-20.19
1940-09-14		-20.13
1940-08-31		-20.07
1940-08-17		-20.03
1940-08-03		-19.99
1940-07-20		-19.98
1940-07-06		-19.96
1940-06-22		-19.92
1940-06-08		-19.88
1940-05-25		-19.90
1940-05-11		-19.85
1940-04-27		-19.84
1940-04-13		-19.82
1940-03-30		-19.81
1940-03-16		-19.79
1940-03-02		-19.73
1940-02-17		-19.72
1940-02-03		-19.73
1940-01-20		-19.71
1940-01-06		-19.72
1939-12-23		-19.74
1939-12-09		-19.67
1939-11-25		-19.67
1939-11-11		-19.66
1939-10-28		-19.63
1939-10-14		-19.54
1939-09-30		-19.57
1939-09-16		-19.47
1939-09-01		-19.34
1939-08-18		-19.23
1939-08-04		-19.08
1939-07-21		-19.00
1939-07-07		-18.85
1939-06-23		-18.65
1939-06-09		-18.61
1939-05-26		-18.63
1941-06-14		-20.52
1941-05-31		-20.49
1941-05-17		-20.45
1941-05-03		-20.45
1941-04-19		-20.41
1941-04-05		-20.37
1941-03-22		-20.35
1941-03-08		-20.31
1941-02-22		-20.31
1941-02-08		-20.35
1941-01-25		-20.30
1941-01-11		-20.28
1940-12-28		-20.28
1940-12-14		-20.27
1940-11-30		-20.25
1940-11-16		-20.21
1940-11-02		-20.22
1940-10-19		-20.21
1940-10-05		-20.19
1940-09-21		-20.14
1940-09-07		-20.10
1940-08-24		-20.05
1940-08-10		-20.02
1940-07-27		-19.99
1940-07-13		-19.97
1940-06-29		-19.91
1940-06-15		-19.91
1940-06-01		-19.91
1940-05-18		-19.87
1940-05-04		-19.87
1940-04-20		-19.80
1940-04-06		-19.78
1940-03-23		-19.80
1940-03-09		-19.78
1940-02-24		-19.69
1940-02-10		-19.74
1940-01-27		-19.71
1940-01-13		-19.71
1939-12-30		-19.72
1939-12-16		-19.70
1939-12-02		-19.66
1939-11-18		-19.65
1939-11-04		-19.67
1939-10-21		-19.62
1939-10-07		-19.63
1939-09-23		-19.63
1939-09-08		-19.43
1939-08-25		-19.29
1939-08-11		-19.10
1939-07-28		-19.13
1939-07-14		-18.86
1939-06-30		-18.65
1939-06-16		-18.63
1939-06-02		-18.63
1939-05-19		-18.62

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Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-05-12		-18.65	1939-05-05		-18.63
1939-04-28		-18.64	1939-04-21		-18.64
1939-04-08		-18.63	1939-03-31		-18.73
1939-03-24		-18.73	1939-03-17		-18.73
1939-03-10		-18.73	1939-02-24		-18.75
1939-02-17		-18.70	1939-02-10		-18.72
1939-02-03		-18.78	1939-01-27		-18.82
1939-01-13		-18.85	1939-01-06		-18.90
1938-12-30		-18.90	1938-12-16		-18.90
1938-12-09		-18.89	1938-11-25		-18.93
1938-11-18		-18.89	1938-11-11		-18.90
1938-11-04		-18.89	1938-10-28		-18.88
1938-10-21		-18.85	1938-10-14		-18.86
1938-10-07		-18.86	1938-09-30		-18.85
1938-09-16		-18.91	1938-09-09		-18.87
1938-09-02		-18.90	1938-08-19		-18.83
1938-08-12		-18.83	1938-08-05		-18.78
1938-07-29		-18.76	1938-07-22		-18.75
1938-07-01		-18.71	1938-06-25		-18.69
1938-04-23		-18.57	1938-04-16		-18.55
1938-04-09		-18.51	1938-04-02		-18.51
1938-03-26		-18.49	1938-03-19		-18.55
1938-03-12		-18.58	1938-03-05		-18.60
1938-02-26		-18.65	1938-02-19		-18.64
1938-02-12		-18.67	1938-02-04		-18.65
1938-01-28		-18.66	1938-01-21		-18.64
1938-01-14		-18.67	1938-01-07		-18.66
1937-12-31		-18.68	1937-12-24		-18.66
1937-12-18		-18.56	1937-12-11		-18.63
1937-12-04		-18.62	1937-11-27		-18.61
1937-11-20		-18.56	1937-11-13		-18.60
1937-11-08		-18.60			

49
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000828857**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404152073581301		
Monloc name:	K 663. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6978806
Longitude:	-73.9698607	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

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Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	195
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

50
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000829117**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404215073580501		
Monloc name:	K 611. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7042693
Longitude:	-73.9676385	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	10.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	130
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

51
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000828836**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404150073561301		
Monloc name:	K 255. 1		
Monloc type:	Well		
Monloc desc:	1301		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6973251
Longitude:	-73.9365265	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	54.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	123
Welldepth units:	ft	Wellholedepth:	123
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

J52
NNE **FED USGS** **USGS40000829242**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404226073564101		
Monloc name:	K 637. 1		
Monloc type:	Well		
Monloc desc:	4101		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7073249
Longitude:	-73.9443045	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	35.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	212
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

J53
NE **FED USGS** **USGS40000829262**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-404228073563901		
Monloc name:	K 2533. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.7078804
Longitude:	-73.9437489	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	30.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

DRAFT

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	92
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

DRAFT

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NNW **OIL_GAS** **NYOG80000035720**
1/2 - 1 Mile

Api wellno:	31061236030000	Cnty:	61
Hole:	23603	Sidetrck:	0
Completion:	0	Well name:	MPP - 5
Company na:	New York City Dept. of Environme	Operator n:	2127
Well type:	SG	Map symbol:	OP
Well statu:	PA	Date statu:	2005-04-09 00:00:00
Date permi:	Not Reported	Permit iss:	Not Reported
Date spudd:	2001-03-28 00:00:00	Date total:	2001-05-30 00:00:00
Date well :	Not Reported	Date wel00:	2005-04-09 00:00:00
Date wel01:	2	Confid:	Released
Town:	Manhattan	Quad:	Jersey City
Quadsec:	C	Producing :	Not Applicable
Producin00:	Not Applicable	Financial :	False
Slant:	Vertical	County:	New York
Region:	2	State leas:	NA
Proposed d:	550	Surface lo:	SURF
Surface 00:	-73.95824		
Surface la:	40.70885		
Bottom hol:	BH		
Bottom h00:	-73.95824		
Bottom h01:	40.70885		
True verti:	645	Measured d:	645
Kickoff:	0	Drilleddep:	645
Elevation:	19	Original w:	SG
Permit fee:	0	Objective :	Manhattan Schist
Depth fee:	-100	Spacing:	Exempt - not an oil or gas well
Spacing ac:	Not Reported	Integratio:	N
Dt hearing:	Not Reported	Dt mod:	2006-04-26 11:52:30.907000000
Link:	http://www.dec.ny.gov/cfmx/extapps/GasOil/search/wells/index.cfm?api=31061236030000		
Site id:	NYOG80000035720		

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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%

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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.

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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
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

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PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E

PRIOR REPORTS/MISCELLANEOUS

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Soil Map—Kings County, New York
(95-107 Walworth Street and 102-106 Sandford Street, Brooklyn, NY)



Map Scale: 1:1,300 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 15 30 60 90

Feet
0 50 100 200 300

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Kings County, New York
Survey Area Data: Version 7, Oct 8, 2017

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jul 23, 2014—Aug 15, 2014

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

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Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
UtA	Urban land, till substratum, 0 to 3 percent slopes	5.9	100.0%
Totals for Area of Interest		**5.9**	**100.0%**

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U.S. Fish and Wildlife Service

National Wetlands Inventory

95-99 Walworth Street, Brooklyn, NY



May 8, 2018

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

586,000 M | 2,006,000 FEET | 2,008,000 FEET | 587,000 M | 73°58' 00" | 2,010,000 FEET | 588,000 M

4,506,000 M

40°42' 00"

172,000 FEET



168,000 FEET | 165,000 FEET

4,504,000 M

586,000 M | 2,006,000 FEET | 2,008,000 FEET | 587,000 M | 73°56' 00" | 2,010,000 FEET

DRAFT

WETLANDS CATEGORIES:

- IM Intertidal Marsh
- HM High Marsh or Salt Meadow
- FM Coastal Fresh Marsh
- SM Coastal Shoals, Bars and Mudflats
- FC Formerly Connected Tidal Wetlands
- ds Dredge Spoil
- LZ Littoral Zone
- Areas adjacent to tidal wetlands
- Landward extent of tidal wetlands
- Wetlands category boundaries

586-504 Kings County

Photomap prepared by Earth Satellite Corporation-Mark Hurd Aerial Surveys, Inc. from color infrared photographs taken 10 August through 9 October 1974.
Position and scale of photo image based on best fit to New York State Department of Transportation 7.5 minute planimetric maps.

New York Transverse Mercator Grid shown at 1000 meter intervals.
Latitude and longitude ticks shown at 1 minute intervals.
2000 foot ticks based on the New York Plane Coordinate Grid, Long Island Zone.

N

TIDAL WETLANDS MAP

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

MAP 586-504

INDEX MAP NUMBER 1

COPIES OF TIDAL WETLAND MAPS AND INDEX MAPS ARE AVAILABLE FROM
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
61ST FLOOR, 2 WORLD TRADE CENTER
NEW YORK, NEW YORK 10047

SCALE 1:2400

200 0 200 400 600 800 FEET

50 0 50 100 150 METERS

LEGEND

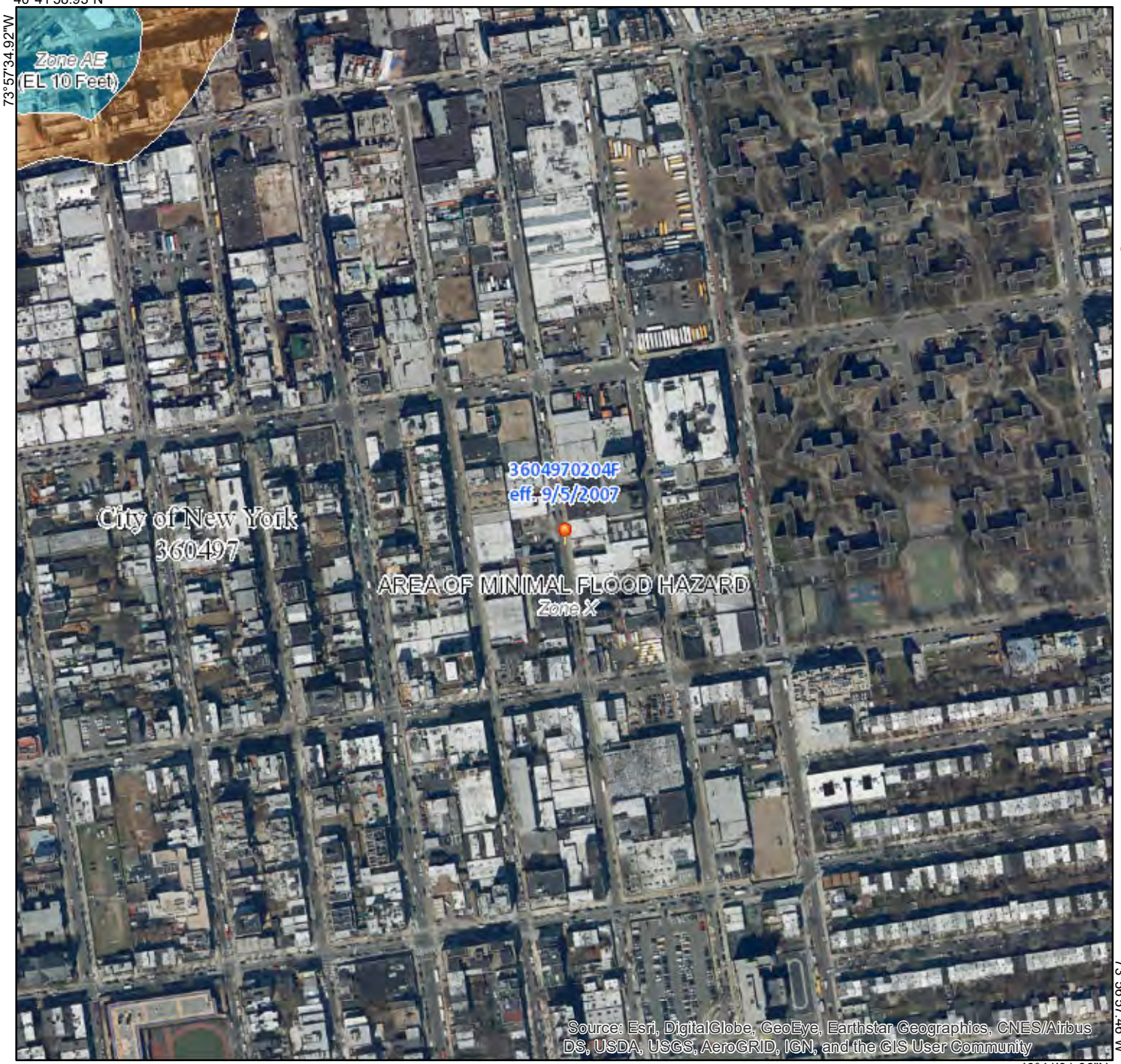
POLITICAL BOUNDARIES:

- State
- County
- Town or City
- Incorporated Village
- Park or Reservation

Approximate location of political boundary lines based on New York State Department of Transportation 7.5 minute planimetric maps.

National Flood Hazard Layer FIRMette

FEMA



0 250 500 1,000 1,500 2,000 Feet

1:6,000

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth
- Regulatory Floodway *Zone AE, AO, AH, VE, AR*

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 / 17.5 Cross Sections with 1% Annual Chance / Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The base map shown complies with FEMA's base map accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/8/2018 at 2:00:38 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: base map imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

HALEY & ALDRICH OF NEW YORK
213 W 35th Street
7th Floor
New York, NY 10123
646-277-5686

21 July 2023

File No. 0208731

Via Electronic Mail

Walworth Project LLC
199 Lee Ave Suite 323
Brooklyn, NY 11211

Attention: Mr. Phillip Miller

RE: Limited Phase II Environmental Site Investigation Summary
103 Walworth Street
Brooklyn, New York 11205

Dear Mr. Miller:

As requested, H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York), is providing this letter to Walworth Project LLC to summarize the results of the Limited Phase II Environmental Site Investigation (ESI) completed at the property located at 103 Walworth Street, Brooklyn, New York (the "Site") on 22 and 23 June 2023.

SITE LOCATION AND CURRENT USE

The Site, identified as Block 1736, Lot 54 on the City of New York tax map, is approximately 7,506 square feet (sf) in size and located in a manufacturing zoning district (M1-1). The Site is improved with a vacant two-story commercial warehouse building. The area surrounding the Site consists of commercial, residential and light industrial use. The Site is bound by a vacant alleyway followed by warehouse building to the north, a warehouse building to the south, a warehouse building and undeveloped lot to the east, and Walworth Street followed by multi-family residential buildings to the west.

SITE HISTORY

Beginning in the early 1900s, the Site was marked as undeveloped. In the late 1910s, the Site was developed with a 2-story garage and residence. By the mid-1930s, the Site was occupied by an almond paste manufacturer. By the mid 1960's the eastern boundary of the structure on the Site was connected to a 1-2 story building with frontage on Sandford Street located to the east. Operations were still noted as an almond paste factory at that time. The Site is currently vacant.

SUBSURFACE INVESTIGATION

On 22 June 2023, Haley & Aldrich of New York mobilized to the Site with Lakewood Environmental Services, Corp. (Lakewood) to conduct the Limited Phase II ESI. Six soil borings and two sub-slab soil

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vapor points were installed via direct-push drilling methods utilizing a Geoprobe® drill rig.

A Haley & Aldrich of New York field engineer was on-site to document field observations and to collect soil and soil vapor samples. Boring locations were selected to assess the impacts and to characterize subsurface conditions at the Site. The six soil borings (B01 through B06) were installed throughout accessible regions of the Site. Two borings were installed on the first floor to a depth of 8 feet below grade (ft bgs) and four borings installed in the cellar (cellar slab approximately 10 ft below sidewalk grade) to depths between 4 to 6 ft bgs (approximately 14 to 16 ft below sidewalk grade). The two sub-slab soil vapor points (SV01 and SV02) were installed beneath the slab at approximately 8 inches below the cellar slab. Sample locations are provided in Figure 1.

The stratigraphy of the Site consists of brown to dark brown sand with varying amounts of silt and gravel with trace brick and slag observed from 0 to 8 ft below sidewalk grade. Soil core samples were collected continuously, characterized, and screened for visual and olfactory evidence of contamination, such as staining and odors. Instrumental screening for the presence of organic vapors was performed using a photoionization detector (PID). Visual and olfactory impacts were not observed and PID readings were not observed above non-detect at 0.0 parts per million (ppm). Soil boring logs are included as Attachment A.

Two soil samples were collected from each of the six soil borings. Soil sampling was biased towards intervals exhibiting subsurface impacts or evidence of contaminated fill. Soil samples were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and total metals.

Two soil vapor samples were collected over a 2-hour period into 2.7-liter stainless-steel SUMMA® canisters supplied by the laboratory and analyzed for VOCs.

Groundwater was not encountered during this investigation; however, based on available data from adjacent properties, the depth to groundwater at the Site is anticipated to be approximately 30 ft bgs.

ANALYTICAL RESULTS

Samples were collected into laboratory provided containers, placed on ice in coolers, and shipped under proper chain of custody protocol by courier to Alpha Analytical, Inc. of Westborough, Massachusetts, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory.

Full analytical results for soil and soil vapor samples are provided in Tables 1 and 2, respectively and exceedances of applicable criteria is shown in Figures 2 and 3, respectively. Laboratory analytical reports are provided in Attachment B.

Soil

Soil analytical results were compared to New York State Department of Environmental Conservation (NYSDEC) Title 6 of the New York Codes, Rules, and Regulations (NYCRR) Part 375 Restricted-Residential Use Soil Cleanup Objectives (RRSCOs) and Commercial Use Soil Cleanup Objectives (CSCOs).

Five SVOCs were identified in soil sample B-01_0-2 (collected from 0-2 ft bgs) above RRSCOs and CSSCOs, including benzo(a)anthracene (14 milligrams/kilogram [mg/kg]), benzo(a)pyrene (13 mg/kg), benzo(b)fluoranthene (14 mg/kg), dibenz(a,h)anthracene (1.5 mg/kg) and indeno(1,2,3-cd)pyrene (5.8 mg/kg). No other SVOCs were detected above the RRSCOs or CSCOs in soil samples analyzed.

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Three metals were detected above the RRSCOs and CSCOs in the soil samples analyzed, including arsenic in B02_0-2 at a concentration of 23.5 mg/kg; barium in B04_0-2 at a concentration of 581 mg/kg and mercury in B01_6-8 at a concentration of 4.14 mg/kg. Lead concentrations were detected above the RRSCO, but below the CSCO in three soil samples (maximum concentration 716 mg/kg in B02_0-2).

VOCs were not detected above the RRSCOs or CSCOs in soil samples analyzed.

Soil Vapor

No standard currently exists for soil vapor samples in New York State. Total VOC concentrations ranged from 2,376 µg/m^3 (SV02) to 3,655 µg/m^3 (SV01). M,p-xylene (maximum concentration 351 µg/m^3), o-xylene (maximum concentration 87.7 µg/m^3) were detected above laboratory detection limits in both SV01 and SV02. Benzene (2.66 µg/m^3) and Ethylbenzene (89 µg/m^3) were detected above laboratory detection limits in SV01.

Three chlorinated volatile organic compounds (CVOCs), including cis-1,2-dichloroethene (maximum concentration 24.2 µg/m^3 in SV01); tetrachloroethene (PCE) (maximum concentration 2,140 µg/m^3 in SV02); and, trichloroethene (TCE) (maximum concentration 67.2 µg/m^3 in SV02), were detected above laboratory detection limits in both soil vapor samples. Of note, PCE was also detected above laboratory detection limits in soil samples throughout the Site.

CONCLUSIONS AND RECOMMENDATIONS

Field observations and analytical data identified contaminated fill extending to at least 8 ft bgs. Contaminants of concern identified in soil as a result of this investigation include heavy metals and SVOCs (specifically polyaromatic hydrocarbons [PAHs]) from the surface to a depth of 8 ft bgs (maximum depth observed). Elevated CVOCs were detected in soil vapor and PCE was detected above laboratory detections limits in multiple soil samples, at depth intervals ranging from 0 to 2 ft bgs to 6 to 8 ft bgs, throughout the Site. Further investigation would be necessary to better understand and/or identify the source of the contamination at the Site.

Should you have any questions regarding the findings or recommendations, please do not hesitate to contact us.

Sincerely,
H & A of New York Engineering and Geology, LLP

Amy K. Murphy
Senior Associate

Elizabeth R. Fitzgerald
Project Manager

Enclosures:
Table 1 – Soil Analytical Results
Table 2 – Soil Vapor Analytical Results
Figure 1 – Sample Location Map
Figure 2 – Map of Soil Chemistry
Figure 3 – Map of Soil Vapor Chemistry
Attachment A – Soil Boring Logs
Attachment B – Analytical Laboratory Reports

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TABLES

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TABLE I
SUMMARY OF SOIL QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

	Action Level							
Location Name	NY Part 375 Commercial Soil Cleanup Objectives	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	B01	B01	B02	B02	B03	B03
Sample Name			B01_0-2	B01_6-8	B02_0-2	B02_6-8	B03_2-4	B03_4-6
Sample Date			06/22/2023	06/22/2023	06/22/2023	06/22/2023	06/23/2023	06/23/2023
Lab Sample ID			L2336182-01	L2336182-02	L2336182-03	L2336182-04	L2336182-05	L2336182-06
Sample Depth (bgs)			0 - 2 (ft)	6 - 8 (ft)	0 - 2 (ft)	6 - 8 (ft)	2 - 4 (ft)	4 - 6 (ft)
Volatile Organic Compounds (mg/kg)								
1,1,1,2-Tetrachloroethane	NA	NA	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
1,1,1-Trichloroethane	500	100	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
1,1,2,2-Tetrachloroethane	NA	NA	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
1,1,2-Trichloroethane	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,1-Dichloroethane	240	26	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,1-Dichloroethene	500	100	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,1-Dichloropropene	NA	NA	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
1,2,3-Trichlorobenzene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,2,3-Trichloropropane	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,2,4,5-Tetramethylbenzene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,2,4-Trichlorobenzene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,2,4-Trimethylbenzene	190	52	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,2-Dibromo-3-chloropropane (DBCP)	NA	NA	ND (0.0032)	ND (0.005)	ND (0.0028)	ND (0.0033)	ND (0.0033)	ND (0.0055)
1,2-Dibromoethane (Ethylene Dibromide)	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,2-Dichlorobenzene	500	100	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,2-Dichloroethane	30	3.1	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,2-Dichloroethene (total)	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,2-Dichloropropane	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
1,3,5-Trimethylbenzene	190	52	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,3-Dichlorobenzene	280	49	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,3-Dichloropropane	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,3-Dichloropropene	NA	NA	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
1,4-Dichlorobenzene	130	13	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,4-Diethylbenzene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
1,4-Dioxane	130	13	ND (0.085)	ND (0.13)	ND (0.073)	ND (0.087)	ND (0.087)	ND (0.15)
2,2-Dichloropropane	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
2-Butanone (Methyl Ethyl Ketone)	500	100	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
2-Chlorotoluene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
2-Hexanone (Methyl Butyl Ketone)	NA	NA	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
2-Phenylbutane (sec-Butylbenzene)	500	100	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
4-Chlorotoluene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
4-Ethyltoluene (1-Ethyl-4-Methylbenzene)	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	NA	NA	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
Acetone	500	100	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
Acrylonitrile	NA	NA	ND (0.0043)	ND (0.0066)	ND (0.0037)	ND (0.0044)	ND (0.0044)	ND (0.0074)
Benzene	44	4.8	0.00019 J	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
Bromobenzene	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Bromodichloromethane	NA	NA	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
Bromoform	NA	NA	ND (0.0043)	ND (0.0066)	ND (0.0037)	ND (0.0044)	ND (0.0044)	ND (0.0074)
Bromomethane (Methyl Bromide)	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Carbon disulfide	NA	NA	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
Carbon tetrachloride	22	2.4	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
Chlorobenzene	500	100	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
Chlorobromomethane	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Chloroethane	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Chloroform (Trichloromethane)	350	49	ND (0.0016)	ND (0.0025)	ND (0.0014)	ND (0.0016)	ND (0.0016)	ND (0.0028)
Chloromethane (Methyl Chloride)	NA	NA	ND (0.0043)	ND (0.0066)	ND (0.0037)	ND (0.0044)	ND (0.0044)	ND (0.0074)
cis-1,2-Dichloroethene	500	100	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
cis-1,3-Dichloropropene	NA	NA	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
Cymene (p-Isopropyltoluene)	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
Dibromochloromethane	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
Dibromomethane	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Dichlorodifluoromethane (CFC-12)	NA	NA	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
Ethyl Ether	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Ethylbenzene	390	41	0.00017 J	0.00025 J	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
Hexachlorobutadiene	NA	NA	ND (0.0043)	ND (0.0066)	ND (0.0037)	ND (0.0044)	ND (0.0044)	ND (0.0074)
Isopropylbenzene (Cumene)	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
m,p-Xylenes	NA	NA	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Methyl Tert Butyl Ether (MTBE)	500	100	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Methylene chloride (Dichloromethane)	500	100	ND (0.0053)	ND (0.0083)	ND (0.0046)	ND (0.0054)	ND (0.0054)	ND (0.0092)
Naphthalene	500	100	ND (0.0043)	ND (0.0066)	ND (0.0037)	ND (0.0044)	ND (0.0044)	ND (0.0074)
n-Butylbenzene	500	100	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
n-Propylbenzene	500	100	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
o-Xylene	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
Styrene	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
tert-Butylbenzene	500	100	ND (0.0021)	ND (0.0033)	ND (0.0018)	ND (0.0022)	ND (0.0022)	ND (0.0037)
Tetrachloroethene	150	19	0.0016	0.0058	ND (0.00046)	ND (0.00054)	0.00055	0.00076 J
Toluene	500	100	0.00082 J	0.0011 J	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
trans-1,2-Dichloroethene	500	100	ND (0.0016)	ND (0.0025)	ND (0.0014)	ND (0.0016)	ND (0.0016)	ND (0.0028)
trans-1,3-Dichloropropene	NA	NA	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
trans-1,4-Dichloro-2-butene	NA	NA	ND (0.0053)	ND (0.0083)	ND (0.0046)	ND (0.0054)	ND (0.0054)	ND (0.0092)
Trichloroethene	200	21	ND (0.00053)	ND (0.00083)	ND (0.00046)	ND (0.00054)	ND (0.00054)	ND (0.00092)
Trichlorofluoromethane (CFC-11)	NA	NA	ND (0.0043)	ND (0.0066)	ND (0.0037)	ND (0.0044)	ND (0.0044)	ND (0.0074)
Vinyl acetate	NA	NA	ND (0.011)	ND (0.017)	ND (0.0092)	ND (0.011)	ND (0.011)	ND (0.018)
Vinyl chloride	13	0.9	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)
Xylene (Total)	500	100	ND (0.0011)	ND (0.0017)	ND (0.00092)	ND (0.0011)	ND (0.0011)	ND (0.0018)

ABBREVIATIONS AND NOTES:
mg/kg: milligram per kilogram
-: Not Analyzed
bgs: below ground surface
ft: feet
NA: Not Applicable
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit
- For test methods used, see the laboratory data sheets.
- Soil analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Commercial Use Soil Cleanup Objectives (SCO) and Restricted-Use Residential SCOs.
- Grey shading indicates an exceedance of the Restricted Residential Use Soil Cleanup Objectives.
- Grey shading with bolding indicates an exceedance of the Commercial Soil Cleanup Objectives.

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TABLE I
SUMMARY OF SOIL QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

	Action Level							
Location Name	NY Part 375 Commercial Soil Cleanup Objectives	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	B04	B04	B05	B05	B06	B06
Sample Name			B04_0-2	B04_2-4	B05_1-3	B05_3-5	B06_0-2	B06_2-4
Sample Date			06/23/2023	06/23/2023	06/23/2023	06/23/2023	06/23/2023	06/23/2023
Lab Sample ID			L2336182-07	L2336182-08	L2336182-09	L2336182-10	L2336182-11	L2336182-12
Sample Depth (bgs)			0 - 2 (ft)	2 - 4 (ft)	1 - 3 (ft)	3 - 5 (ft)	0 - 2 (ft)	2 - 4 (ft)
Volatile Organic Compounds (mg/kg)								
1,1,1,2-Tetrachloroethane	NA	NA	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
1,1,1-Trichloroethane	500	100	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
1,1,2,2-Tetrachloroethane	NA	NA	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
1,1,2-Trichloroethane	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,1-Dichloroethane	240	26	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,1-Dichloroethene	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,1-Dichloropropene	NA	NA	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
1,2,3-Trichlorobenzene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,2,3-Trichloropropane	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,2,4,5-Tetramethylbenzene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,2,4-Trichlorobenzene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,2,4-Trimethylbenzene	190	52	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,2-Dibromo-3-chloropropane (DBCP)	NA	NA	ND (0.0028)	ND (0.0038)	ND (0.0042)	ND (0.0034)	ND (0.0039)	ND (0.0043)
1,2-Dibromoethane (Ethylene Dibromide)	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,2-Dichlorobenzene	500	100	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,2-Dichloroethane	30	3.1	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,2-Dichloroethene (total)	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,2-Dichloropropane	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
1,3,5-Trimethylbenzene	190	52	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,3-Dichlorobenzene	280	49	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,3-Dichloropropane	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,3-Dichloropropene	NA	NA	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
1,4-Dichlorobenzene	130	13	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,4-Diethylbenzene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
1,4-Dioxane	130	13	ND (0.076)	ND (0.1)	ND (0.11)	ND (0.092)	ND (0.1)	ND (0.11)
2,2-Dichloropropane	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
2-Butanone (Methyl Ethyl Ketone)	500	100	ND (0.0094)	ND (0.012)	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
2-Chlorotoluene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
2-Hexanone (Methyl Butyl Ketone)	NA	NA	ND (0.0094)	ND (0.012)	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
2-Phenylbutane (sec-Butylbenzene)	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
4-Chlorotoluene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
4-Ethyltoluene (1-Ethyl-4-Methylbenzene)	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	NA	NA	ND (0.0094)	ND (0.012)	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
Acetone	500	100	ND (0.0094)	0.0092 J	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
Acrylonitrile	NA	NA	ND (0.0038)	ND (0.005)	ND (0.0057)	ND (0.0046)	ND (0.0052)	ND (0.0057)
Benzene	44	4.8	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
Bromobenzene	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Bromodichloromethane	NA	NA	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
Bromoform	NA	NA	ND (0.0038)	ND (0.005)	ND (0.0057)	ND (0.0046)	ND (0.0052)	ND (0.0057)
Bromomethane (Methyl Bromide)	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Carbon disulfide	NA	NA	ND (0.0094)	ND (0.012)	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
Carbon tetrachloride	22	2.4	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
Chlorobenzene	500	100	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
Chlorobromomethane	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Chloroethane	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Chloroform (Trichloromethane)	350	49	0.00015 J	ND (0.0019)	ND (0.0021)	ND (0.0017)	ND (0.0019)	ND (0.0021)
Chloromethane (Methyl Chloride)	NA	NA	ND (0.0038)	ND (0.005)	ND (0.0057)	ND (0.0046)	ND (0.0052)	ND (0.0057)
cis-1,2-Dichloroethene	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
cis-1,3-Dichloropropene	NA	NA	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
Cymene (p-Isopropyltoluene)	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
Dibromochloromethane	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
Dibromomethane	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Dichlorodifluoromethane (CFC-12)	NA	NA	ND (0.0094)	ND (0.012)	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
Ethyl Ether	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Ethylbenzene	390	41	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
Hexachlorobutadiene	NA	NA	ND (0.0038)	ND (0.005)	ND (0.0057)	ND (0.0046)	ND (0.0052)	ND (0.0057)
Isopropylbenzene (Cumene)	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
m,p-Xylenes	NA	NA	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Methyl Tert Butyl Ether (MTBE)	500	100	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Methylene chloride (Dichloromethane)	500	100	ND (0.0047)	ND (0.0062)	ND (0.0071)	ND (0.0057)	ND (0.0064)	ND (0.0071)
Naphthalene	500	100	ND (0.0038)	ND (0.005)	ND (0.0057)	ND (0.0046)	ND (0.0052)	ND (0.0057)
n-Butylbenzene	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
n-Propylbenzene	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
o-Xylene	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
Styrene	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
tert-Butylbenzene	500	100	ND (0.0019)	ND (0.0025)	ND (0.0028)	ND (0.0023)	ND (0.0026)	ND (0.0028)
Tetrachloroethene	150	19	0.0012	0.001	ND (0.00071)	0.00069	0.00068	0.0021
Toluene	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
trans-1,2-Dichloroethene	500	100	ND (0.0014)	ND (0.0019)	ND (0.0021)	ND (0.0017)	ND (0.0019)	ND (0.0021)
trans-1,3-Dichloropropene	NA	NA	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
trans-1,4-Dichloro-2-butene	NA	NA	ND (0.0047)	ND (0.0062)	ND (0.0071)	ND (0.0057)	ND (0.0064)	ND (0.0071)
Trichloroethene	200	21	ND (0.00047)	ND (0.00062)	ND (0.00071)	ND (0.00057)	ND (0.00064)	ND (0.00071)
Trichlorofluoromethane (CFC-11)	NA	NA	ND (0.0038)	ND (0.005)	ND (0.0057)	ND (0.0046)	ND (0.0052)	ND (0.0057)
Vinyl acetate	NA	NA	ND (0.0094)	ND (0.012)	ND (0.014)	ND (0.011)	ND (0.013)	ND (0.014)
Vinyl chloride	13	0.9	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)
Xylene (Total)	500	100	ND (0.00094)	ND (0.0012)	ND (0.0014)	ND (0.0011)	ND (0.0013)	ND (0.0014)

ABBREVIATIONS AND NOTES:
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bgs: below ground surface
ft: feet
NA: Not Applicable
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit
- For test methods used, see the laboratory data sheets.
- Soil analytical results are compared to the New York State Department of Environmenta
Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and
Regulations (NYCRR) Part 375 Commercial Use Soil Cleanup Objectives (SCO) and
Restricted-Use Residential SCOs.
- Grey shading indicates an exceedance of the Restricted Residential Use Soil Cleanup Obj
- Grey shading with bolding indicates an exceedance of the Commercial Soil Cleanup Obje

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TABLE I
SUMMARY OF SOIL QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

	Action Level							
Location Name	NY Part 375 Commercial Soil Cleanup Objectives	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	B01	B01	B02	B02	B03	B03
Sample Name			B01_0-2	B01_6-8	B02_0-2	B02_6-8	B03_2-4	B03_4-6
Sample Date			06/22/2023	06/22/2023	06/22/2023	06/22/2023	06/23/2023	06/23/2023
Lab Sample ID			L2336182-01	L2336182-02	L2336182-03	L2336182-04	L2336182-05	L2336182-06
Sample Depth (bgs)			0 - 2 (ft)	6 - 8 (ft)	0 - 2 (ft)	6 - 8 (ft)	2 - 4 (ft)	4 - 6 (ft)
Semi-Volatile Organic Compounds (mg/kg)								
1,2,4,5-Tetrachlorobenzene	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
1,2,4-Trichlorobenzene	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
1,2-Dichlorobenzene	500	100	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
1,3-Dichlorobenzene	280	49	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
1,4-Dichlorobenzene	130	13	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
1,4-Dioxane	130	13	ND (0.027)	ND (0.028)	ND (0.029)	ND (0.029)	ND (0.027)	ND (0.027)
2,2'-oxybis(1-Chloropropane)	NA	NA	ND (0.22)	ND (0.22)	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.22)
2,4,5-Trichlorophenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2,4,6-Trichlorophenol	NA	NA	ND (0.11)	ND (0.11)	ND (0.12)	ND (0.11)	ND (0.11)	ND (0.11)
2,4-Dichlorophenol	NA	NA	ND (0.16)	ND (0.16)	ND (0.18)	ND (0.17)	ND (0.16)	ND (0.16)
2,4-Dimethylphenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2,4-Dinitrophenol	NA	NA	ND (0.86)	ND (0.88)	ND (0.94)	ND (0.92)	ND (0.87)	ND (0.88)
2,4-Dinitrotoluene	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2,6-Dinitrotoluene	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2-Chloronaphthalene	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2-Chlorophenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2-Methylnaphthalene	NA	NA	0.35	0.022 J	ND (0.23)	ND (0.23)	ND (0.22)	ND (0.22)
2-Methylphenol (o-Cresol)	500	100	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2-Nitroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
2-Nitrophenol	NA	NA	ND (0.39)	ND (0.4)	ND (0.42)	ND (0.41)	ND (0.39)	ND (0.39)
3&4-Methylphenol	NA	NA	ND (0.26)	ND (0.26)	ND (0.28)	ND (0.28)	ND (0.26)	ND (0.26)
3,3'-Dichlorobenzidine	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
3-Nitroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
4,6-Dinitro-2-methylphenol	NA	NA	ND (0.47)	ND (0.48)	ND (0.51)	ND (0.5)	ND (0.47)	ND (0.47)
4-Bromophenyl phenyl ether (BDE-3)	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
4-Chloro-3-methylphenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
4-Chloroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
4-Chlorophenyl phenyl ether	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
4-Nitroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
4-Nitrophenol	NA	NA	ND (0.25)	ND (0.26)	ND (0.27)	ND (0.27)	ND (0.25)	ND (0.26)
Acenaphthene	500	100	2.5	ND (0.15)	0.021 J	ND (0.15)	ND (0.14)	ND (0.15)
Acenaphthylene	500	100	0.24	0.075 J	ND (0.16)	ND (0.15)	ND (0.14)	ND (0.15)
Acetophenone	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Anthracene	500	100	4.2	0.11	0.06 J	ND (0.11)	ND (0.11)	ND (0.11)
Benzo(a)anthracene	5.6	1	**14**	0.66	0.24	0.072 J	ND (0.11)	ND (0.11)
Benzo(a)pyrene	1	1	**13**	0.54	0.22	0.079 J	ND (0.14)	ND (0.15)
Benzo(b)fluoranthene	5.6	1	**14**	0.72	0.28	0.091 J	ND (0.11)	ND (0.11)
Benzo(g,h,i)perylene	500	100	5.5	0.33	0.12 J	0.046 J	ND (0.14)	ND (0.15)
Benzo(k)fluoranthene	56	3.9	4.6	0.22	0.08 J	0.03 J	ND (0.11)	ND (0.11)
Benzoic acid	NA	NA	ND (0.58)	ND (0.6)	ND (0.63)	ND (0.62)	ND (0.58)	ND (0.59)
Benzyl Alcohol	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Biphenyl	NA	NA	0.15 J	ND (0.42)	ND (0.44)	ND (0.44)	ND (0.41)	ND (0.42)
bis(2-Chloroethoxy)methane	NA	NA	ND (0.19)	ND (0.2)	ND (0.21)	ND (0.21)	ND (0.19)	ND (0.2)
bis(2-Chloroethyl)ether	NA	NA	ND (0.16)	ND (0.16)	ND (0.18)	ND (0.17)	ND (0.16)	ND (0.16)
bis(2-Ethylhexyl)phthalate	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	0.1 J
Butyl benzylphthalate (BBP)	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Carbazole	NA	NA	1.6	0.037 J	0.028 J	ND (0.19)	ND (0.18)	ND (0.18)
Chrysene	56	3.9	13	0.61	0.24	0.07 J	ND (0.11)	ND (0.11)
Dibenz(a,h)anthracene	0.56	0.33	**1.5**	0.085 J	0.032 J	ND (0.11)	ND (0.11)	ND (0.11)
Dibenzofuran	350	59	1.3	0.024 J	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Diethyl phthalate	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Dimethyl phthalate	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Di-n-butylphthalate (DBP)	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Di-n-octyl phthalate (DnOP)	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Fluoranthene	500	100	34	1	0.46	0.11	ND (0.11)	ND (0.11)
Fluorene	500	100	1.6	0.02 J	0.021 J	ND (0.19)	ND (0.18)	ND (0.18)
Hexachlorobenzene	6	1.2	ND (0.11)	ND (0.11)	ND (0.12)	ND (0.11)	ND (0.11)	ND (0.11)
Hexachlorobutadiene	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Hexachlorocyclopentadiene	NA	NA	ND (0.52)	ND (0.53)	ND (0.56)	ND (0.55)	ND (0.52)	ND (0.52)
Hexachloroethane	NA	NA	ND (0.14)	ND (0.15)	ND (0.16)	ND (0.15)	ND (0.14)	ND (0.15)
Indeno(1,2,3-cd)pyrene	5.6	0.5	**5.8**	0.36	0.14 J	0.048 J	ND (0.14)	ND (0.15)
Isophorone	NA	NA	ND (0.16)	ND (0.16)	ND (0.18)	ND (0.17)	ND (0.16)	ND (0.16)
Naphthalene	500	100	0.42	0.069 J	0.03 J	ND (0.19)	ND (0.18)	ND (0.18)
Nitrobenzene	NA	NA	ND (0.16)	ND (0.16)	ND (0.18)	ND (0.17)	ND (0.16)	ND (0.16)
N-Nitrosodi-n-propylamine	NA	NA	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
N-Nitrosodiphenylamine	NA	NA	ND (0.14)	ND (0.15)	ND (0.16)	ND (0.15)	ND (0.14)	ND (0.15)
Pentachlorophenol	6.7	6.7	ND (0.14)	ND (0.15)	ND (0.16)	ND (0.15)	ND (0.14)	ND (0.15)
Phenanthrene	500	100	31	0.38	0.3	0.071 J	ND (0.11)	ND (0.11)
Phenol	500	100	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.19)	ND (0.18)	ND (0.18)
Pyrene	500	100	34	0.85	0.42	0.1 J	ND (0.11)	ND (0.11)

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- Soil analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Commercial Use Soil Cleanup Objectives (SCO) and Restricted-Use Residential SCOs.
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TABLE I
SUMMARY OF SOIL QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

	Action Level							
Location Name	NY Part 375 Commercial Soil Cleanup Objectives	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	B04	B04	B05	B05	B06	B06
Sample Name			B04_0-2	B04_2-4	B05_1-3	B05_3-5	B06_0-2	B06_2-4
Sample Date			06/23/2023	06/23/2023	06/23/2023	06/23/2023	06/23/2023	06/23/2023
Lab Sample ID			L2336182-07	L2336182-08	L2336182-09	L2336182-10	L2336182-11	L2336182-12
Sample Depth (bgs)			0 - 2 (ft)	2 - 4 (ft)	1 - 3 (ft)	3 - 5 (ft)	0 - 2 (ft)	2 - 4 (ft)
Semi-Volatile Organic Compounds (mg/kg)								
1,2,4,5-Tetrachlorobenzene	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
1,2,4-Trichlorobenzene	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
1,2-Dichlorobenzene	500	100	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
1,3-Dichlorobenzene	280	49	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
1,4-Dichlorobenzene	130	13	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
1,4-Dioxane	130	13	ND (0.027)	ND (0.027)	ND (0.028)	ND (0.028)	ND (0.027)	ND (0.028)
2,2'-oxybis(1-Chloropropane)	NA	NA	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.21)	ND (0.23)
2,4,5-Trichlorophenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2,4,6-Trichlorophenol	NA	NA	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)
2,4-Dichlorophenol	NA	NA	ND (0.16)	ND (0.16)	ND (0.17)	ND (0.17)	ND (0.16)	ND (0.17)
2,4-Dimethylphenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2,4-Dinitrophenol	NA	NA	ND (0.87)	ND (0.86)	ND (0.89)	ND (0.89)	ND (0.86)	ND (0.91)
2,4-Dinitrotoluene	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2,6-Dinitrotoluene	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2-Chloronaphthalene	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2-Chlorophenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2-Methylnaphthalene	NA	NA	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.22)	ND (0.21)	ND (0.23)
2-Methylphenol (o-Cresol)	500	100	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2-Nitroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
2-Nitrophenol	NA	NA	ND (0.39)	ND (0.39)	ND (0.4)	ND (0.4)	ND (0.38)	ND (0.41)
3&4-Methylphenol	NA	NA	ND (0.26)	ND (0.26)	ND (0.27)	ND (0.27)	ND (0.26)	ND (0.27)
3,3'-Dichlorobenzidine	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
3-Nitroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
4,6-Dinitro-2-methylphenol	NA	NA	ND (0.47)	ND (0.46)	ND (0.48)	ND (0.48)	ND (0.46)	ND (0.49)
4-Bromophenyl phenyl ether (BDE-3)	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
4-Chloro-3-methylphenol	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
4-Chloroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
4-Chlorophenyl phenyl ether	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
4-Nitroaniline	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
4-Nitrophenol	NA	NA	ND (0.25)	ND (0.25)	ND (0.26)	ND (0.26)	ND (0.25)	ND (0.26)
Acenaphthene	500	100	ND (0.14)	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Acenaphthylene	500	100	ND (0.14)	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Acetophenone	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Anthracene	500	100	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)
Benzo(a)anthracene	5.6	1	0.061 J	ND (0.11)	ND (0.11)	0.037 J	ND (0.11)	0.032 J
Benzo(a)pyrene	1	1	0.059 J	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Benzo(b)fluoranthene	5.6	1	0.072 J	ND (0.11)	ND (0.11)	0.036 J	ND (0.11)	0.032 J
Benzo(g,h,i)perylene	500	100	0.035 J	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Benzo(k)fluoranthene	56	3.9	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)
Benzoic acid	NA	NA	ND (0.59)	ND (0.58)	ND (0.6)	ND (0.6)	ND (0.58)	ND (0.61)
Benzyl Alcohol	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Biphenyl	NA	NA	ND (0.41)	ND (0.41)	ND (0.42)	ND (0.42)	ND (0.41)	ND (0.43)
bis(2-Chloroethoxy)methane	NA	NA	ND (0.2)	ND (0.19)	ND (0.2)	ND (0.2)	ND (0.19)	ND (0.2)
bis(2-Chloroethyl)ether	NA	NA	ND (0.16)	ND (0.16)	ND (0.17)	ND (0.17)	ND (0.16)	ND (0.17)
bis(2-Ethylhexyl)phthalate	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	0.11 J
Butyl benzylphthalate (BBP)	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Carbazole	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Chrysene	56	3.9	0.063 J	ND (0.11)	ND (0.11)	0.036 J	ND (0.11)	0.033 J
Dibenz(a,h)anthracene	0.56	0.33	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)
Dibenzofuran	350	59	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Diethyl phthalate	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Dimethyl phthalate	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Di-n-butylphthalate (DBP)	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Di-n-octyl phthalate (DnOP)	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Fluoranthene	500	100	0.099 J	ND (0.11)	ND (0.11)	0.064 J	ND (0.11)	0.043 J
Fluorene	500	100	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Hexachlorobenzene	6	1.2	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)	ND (0.11)
Hexachlorobutadiene	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Hexachlorocyclopentadiene	NA	NA	ND (0.52)	ND (0.51)	ND (0.53)	ND (0.53)	ND (0.51)	ND (0.54)
Hexachloroethane	NA	NA	ND (0.14)	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Indeno(1,2,3-cd)pyrene	5.6	0.5	0.037 J	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Isophorone	NA	NA	ND (0.16)	ND (0.16)	ND (0.17)	ND (0.17)	ND (0.16)	ND (0.17)
Naphthalene	500	100	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Nitrobenzene	NA	NA	ND (0.16)	ND (0.16)	ND (0.17)	ND (0.17)	ND (0.16)	ND (0.17)
N-Nitrosodi-n-propylamine	NA	NA	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
N-Nitrosodiphenylamine	NA	NA	ND (0.14)	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Pentachlorophenol	6.7	6.7	ND (0.14)	ND (0.14)	ND (0.15)	ND (0.15)	ND (0.14)	ND (0.15)
Phenanthrene	500	100	0.069 J	ND (0.11)	ND (0.11)	0.076 J	ND (0.11)	0.051 J
Phenol	500	100	ND (0.18)	ND (0.18)	ND (0.18)	ND (0.19)	ND (0.18)	ND (0.19)
Pyrene	500	100	0.1 J	0.02 J	ND (0.11)	0.061 J	ND (0.11)	0.051 J

ABBREVIATIONS AND NOTES:
mg/kg: milligram per kilogram
-: Not Analyzed
bgs: below ground surface
ft: feet
NA: Not Applicable
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit
- For test methods used, see the laboratory data sheets.
- Soil analytical results are compared to the New York State Department of Environmenta Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Commercial Use Soil Cleanup Objectives (SCO) and Restricted-Use Residential SCOs.
- Grey shading indicates an exceedance of the Restricted Residential Use Soil Cleanup Obj
- Grey shading with bolding indicates an exceedance of the Commercial Soil Cleanup Obje

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TABLE I
SUMMARY OF SOIL QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

	Action Level							
Location Name	NY Part 375 Commercial Soil Cleanup Objectives	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	B01	B01	B02	B02	B03	B03
Sample Name			B01_0-2	B01_6-8	B02_0-2	B02_6-8	B03_2-4	B03_4-6
Sample Date			06/22/2023	06/22/2023	06/22/2023	06/22/2023	06/23/2023	06/23/2023
Lab Sample ID			L2336182-01	L2336182-02	L2336182-03	L2336182-04	L2336182-05	L2336182-06
Sample Depth (bgs)			0 - 2 (ft)	6 - 8 (ft)	0 - 2 (ft)	6 - 8 (ft)	2 - 4 (ft)	4 - 6 (ft)
Total Metals (mg/kg)								
Aluminum	NA	NA	4060	6240	5900	6590	13700	8160
Antimony	NA	NA	0.341 J	0.915 J	5.99	0.509 J	1.02 J	0.527 J
Arsenic	16	16	3.69	9.91	**23.5**	3.56	4	3.15
Barium	400	400	63.6	160	235	28.1	55.8	36.1
Beryllium	590	72	0.298 J	0.5	0.477	0.459	0.891	0.467
Cadmium	9.3	4.3	0.212 J	0.35 J	0.712 J	0.324 J	0.362 J	0.231 J
Calcium	NA	NA	2980	4750	2910	1250	1990	11500
Chromium	NA	NA	9.03	14.9	25	15.9	32.1	18.6
Cobalt	NA	NA	3.42	6.61	4.38	5.64	8.83	7.25
Copper	270	270	16.3	38	59.5	37.6	30.8	16.8
Iron	NA	NA	10100	15200	23100	19500	23800	16600
Lead	1000	400	187	447	716	73.5	7.81	11.6
Magnesium	NA	NA	938	1900	1490	1780	4730	2400
Manganese	10000	2000	209	404	312	245	609	376
Mercury	2.8	0.81	1.42	**4.14**	2.75	0.83	ND (0.073)	0.057 J
Nickel	310	310	6.92	12.9	14	12.7	30.7	13.8
Potassium	NA	NA	615	762	1500	1510	2760	1280
Selenium	1500	180	0.541 J	1.06 J	0.649 J	0.54 J	0.267 J	ND (1.78)
Silver	1500	180	ND (0.432)	ND (0.442)	ND (0.452)	ND (0.456)	0.301 J	ND (0.444)
Sodium	NA	NA	148 J	176 J	167 J	82.1 J	134 J	154 J
Thallium	NA	NA	ND (1.73)	0.496 J	0.416 J	0.424 J	0.83 J	0.44 J
Vanadium	NA	NA	17.2	20.8	28.5	30	46.5	29.2
Zinc	10000	10000	98.5	264	518	56	56.9	28.1
Other								
Total Solids (%)	NA	NA	90.9	89.5	84.5	86.9	91.4	89.4

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TABLE I
SUMMARY OF SOIL QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

	Action Level							
Location Name	NY Part 375 Commercial Soil Cleanup Objectives	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	B04	B04	B05	B05	B06	B06
Sample Name			B04_0-2	B04_2-4	B05_1-3	B05_3-5	B06_0-2	B06_2-4
Sample Date			06/23/2023	06/23/2023	06/23/2023	06/23/2023	06/23/2023	06/23/2023
Lab Sample ID			L2336182-07	L2336182-08	L2336182-09	L2336182-10	L2336182-11	L2336182-12
Sample Depth (bgs)			0 - 2 (ft)	2 - 4 (ft)	1 - 3 (ft)	3 - 5 (ft)	0 - 2 (ft)	2 - 4 (ft)
Total Metals (mg/kg)								
Aluminum	NA	NA	6290	7610	10400	9680	8640	7000
Antimony	NA	NA	1.1 J	0.788 J	0.387 J	0.937 J	0.784 J	0.578 J
Arsenic	16	16	11.4	2.57	3.73	2.58	2.22	2.17
Barium	400	400	**581**	31.9	80	45.1	33.1	41.1
Beryllium	590	72	0.349 J	0.468	0.669	0.585	0.47	0.346 J
Cadmium	9.3	4.3	0.361 J	0.265 J	0.231 J	0.285 J	0.263 J	0.2 J
Calcium	NA	NA	4280	4050	4490	1710	3960	28100
Chromium	NA	NA	57.9	27.6	13.6	19.4	17.3	14.1
Cobalt	NA	NA	4.05	8.15	5.44	7.99	7.68	5.3
Copper	270	270	34.4	18.6	17.6	21.4	15.7	14
Iron	NA	NA	11800	16000	14500	19600	16800	11700
Lead	1000	400	470	9.64	38	8.04	5.8	26
Magnesium	NA	NA	1740	2870	1920	2340	2990	2560
Manganese	10000	2000	181	305	553	589	343	244
Mercury	2.8	0.81	0.278	ND (0.072)	0.126	ND (0.073)	ND (0.08)	0.112
Nickel	310	310	14.3	22.6	11.2	14.9	20	11.6
Potassium	NA	NA	540	801	614	1370	1610	1430
Selenium	1500	180	ND (1.7)	ND (1.69)	0.248 J	0.286 J	ND (1.74)	ND (1.79)
Silver	1500	180	0.251 J	ND (0.423)	ND (0.433)	ND (0.435)	ND (0.435)	ND (0.448)
Sodium	NA	NA	89 J	171	124 J	101 J	178	798
Thallium	NA	NA	ND (1.7)	ND (1.69)	0.61 J	0.543 J	0.298 J	ND (1.79)
Vanadium	NA	NA	16.3	24.1	23.2	28.8	26.8	17.3
Zinc	10000	10000	79	34.4	34.7	35.3	30.6	30.8
Other								
Total Solids (%)	NA	NA	90.2	91.2	89	87.8	91.3	87.7

ABBREVIATIONS AND NOTES:
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- Soil analytical results are compared to the New York State Department of Environmenta Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Commercial Use Soil Cleanup Objectives (SCO) and Restricted-Use Residential SCOs.
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TABLE II
SUMMARY OF SOIL GAS QUALITY DATA
103 WALWORTH
BROOKLYN, NY
FILE NO. 0208731

Location Name	SV01	SV02
Sample Name	SV01-20230622	SV02-20230623
Sample Date	06/22/2023	06/23/2023
Lab Sample ID	L2336063-01	L2336218-01
Volatile Organic Compounds (ug/m3)		
1,1,1-Trichloroethane	ND (2.73)	ND (5.46)
1,1,2,2-Tetrachloroethane	ND (3.43)	ND (6.87)
1,1,2-Trichloroethane	ND (2.73)	ND (5.46)
1,1-Dichloroethane	ND (2.02)	ND (4.05)
1,1-Dichloroethene	ND (1.98)	ND (3.96)
1,2,4-Trichlorobenzene	ND (3.71)	ND (7.42)
1,2,4-Trimethylbenzene	ND (2.46)	ND (4.92)
1,2-Dibromoethane (Ethylene Dibromide)	ND (3.84)	ND (7.69)
1,2-Dichlorobenzene	ND (3.01)	ND (6.01)
1,2-Dichloroethane	ND (2.02)	ND (4.05)
1,2-Dichloropropane	ND (2.31)	ND (4.62)
1,2-Dichlorotetrafluoroethane (CFC 114)	ND (3.49)	ND (6.99)
1,3,5-Trimethylbenzene	ND (2.46)	ND (4.92)
1,3-Butadiene	ND (1.11)	ND (2.21)
1,3-Dichlorobenzene	ND (3.01)	ND (6.01)
1,4-Dichlorobenzene	ND (3.01)	ND (6.01)
1,4-Dioxane	ND (1.8)	ND (3.6)
2,2,4-Trimethylpentane	ND (2.34)	8.41
2-Butanone (Methyl Ethyl Ketone)	9.38	ND (7.37)
2-Hexanone (Methyl Butyl Ketone)	ND (2.05)	ND (4.1)
4-Ethyltoluene (1-Ethyl-4-Methylbenzene)	ND (2.46)	ND (4.92)
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)	ND (5.12)	ND (10.2)
Acetone	1960	39.7
Allyl chloride	ND (1.57)	ND (3.13)
Benzene	2.66	ND (3.19)
Benzyl Chloride (alpha-Chlorotoluene)	ND (2.59)	ND (5.18)
Bromodichloromethane	ND (3.35)	ND (6.7)
Bromoform	ND (5.17)	ND (10.3)
Bromomethane (Methyl Bromide)	ND (1.94)	ND (3.88)
Carbon disulfide	2.92	ND (3.11)
Carbon tetrachloride	ND (3.15)	ND (6.29)
Chlorobenzene	ND (2.3)	ND (4.61)
Chloroethane	ND (1.32)	ND (2.64)
Chloroform (Trichloromethane)	2.66	ND (4.88)
Chloromethane (Methyl Chloride)	ND (1.03)	ND (2.07)
cis-1,2-Dichloroethene	24.2	5.15
cis-1,3-Dichloropropene	ND (2.27)	ND (4.54)
Cyclohexane	5.47	ND (3.44)
Dibromochloromethane	ND (4.26)	ND (8.52)
Dichlorodifluoromethane (CFC-12)	ND (2.47)	ND (4.94)
Ethanol	174	68.4
Ethyl acetate	ND (4.5)	12
Ethylbenzene	89	ND (4.34)
Hexachlorobutadiene	ND (5.33)	ND (10.7)
Hexane	511	ND (3.52)
Isopropyl Alcohol (2-Propanol)	3.98	ND (6.15)
m,p-Xylenes	351	12.7
Methyl Tert Butyl Ether (MTBE)	ND (1.8)	ND (3.61)
Methylene chloride (Dichloromethane)	ND (4.34)	ND (8.69)
N-Heptane	6.15	ND (4.1)
o-Xylene	87.7	4.91
Styrene	ND (2.13)	ND (4.26)
Tert-Butyl Alcohol (tert-Butanol)	ND (3.79)	ND (7.58)
Tetrachloroethene	358	2140
Tetrahydrofuran	ND (3.69)	ND (7.37)
Toluene	46	17.1
trans-1,2-Dichloroethene	ND (1.98)	ND (3.96)
trans-1,3-Dichloropropene	ND (2.27)	ND (4.54)
Trichloroethene	20.6	67.2
Trichlorofluoromethane (CFC-11)	ND (2.81)	ND (5.62)
Trifluorotrichloroethane (Freon 113)	ND (3.83)	ND (7.66)
Vinyl Bromide (Bromoethene)	ND (2.19)	ND (4.37)
Vinyl chloride	ND (1.28)	ND (2.56)
SUM of VOCs	3655	2376
SUM of CVOCs	403	2212
SUM of BTEX	576	35

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ABBREVIATIONS AND NOTES:

$\mu g/m^3$: micrograms per cubic meter

BTEX: Benzene, Toluene, Ethylbenzene, Xylenes
CVOCs: Chlorinated volatile organic compounds
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit
VOCs: Volatile Organic Compounds

- For test methods used, see the laboratory data sheets.
- SUM of CVOCs includes the following compounds: carbon tetrachloride, 1,1-dichloroethene, cis-1,2-dichloroethene, trichloroethene, methylene chloride, tetrachloroethene, 1,1,1-trichloroethane, vinyl chloride

FIGURES

DRAFT



LEGEND

- SUBJECT PROPERTY
- PARCEL BOUNDARY WITH ASSESSOR PARCEL NUMBER (APN)
- APPX. EXTENT OF PARTIAL CELLAR
- APPX. LOCATION OF ABOVE GROUND STORAGE TANKS (IN CELLAR)
- SOIL BORING AND SOIL SAMPLE LOCATION
- SUB-SLAB SOIL VAPOR SAMPLE LOCATION

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK STATE
3. AERIAL IMAGERY SOURCE: NEARMAP, 28 MAY 2023

N

0 30 60

SCALE IN FEET

HALEY ALDRICH

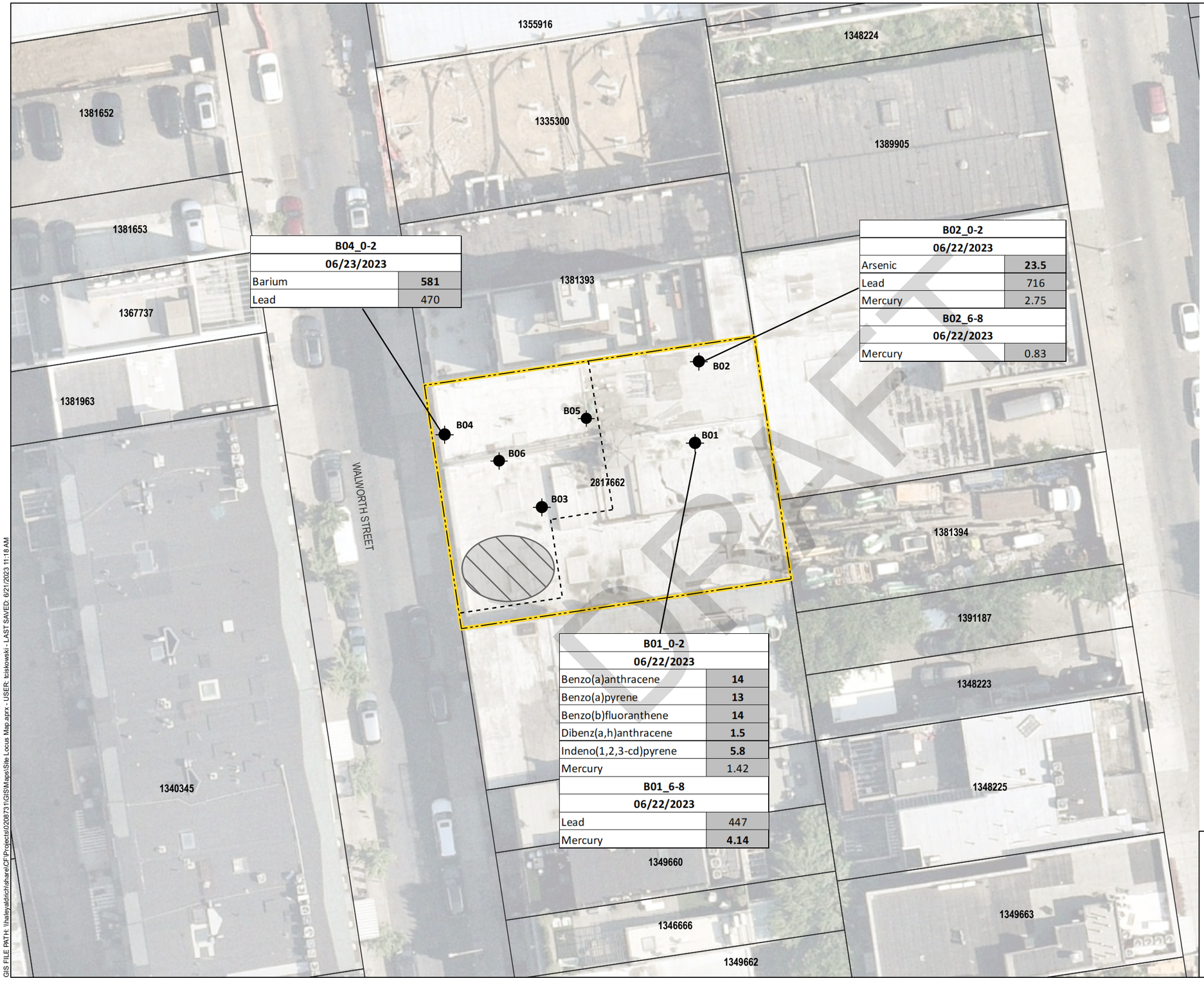
WALWORTH PROJECT LLC
PROPOSED 103 WALWORTH STREET DEVELOPMENT
BROOKLYN, NEW YORK

SAMPLE LOCATION MAP

JULY 2023

FIGURE 1

GIS FILE PATH: \\haleyaldrich\share\CF\Projects\0208731\GIS\Maps\Site Locus Map.aprx - USER: tciskowski - LAST SAVED: 8/21/2023 11:18 AM



B04_0-2	
06/23/2023	
Barium	**581**
Lead	470

B02_0-2	
06/22/2023	
Arsenic	**23.5**
Lead	716
Mercury	2.75
B02_6-8	
06/22/2023	
Mercury	0.83

B01_0-2	
06/22/2023	
Benzo(a)anthracene	**14**
Benzo(a)pyrene	**13**
Benzo(b)fluoranthene	**14**
Dibenz(a,h)anthracene	**1.5**
Indeno(1,2,3-cd)pyrene	**5.8**
Mercury	1.42
B01_6-8	
06/22/2023	
Lead	447
Mercury	**4.14**

LEGEND

- SUBJECT PROPERTY
- PARCEL BOUNDARY WITH ASSESSOR PARCEL NUMBER (APN)
- APPX. EXTENT OF PARTIAL CELLAR
- APPX. LOCATION OF ABOVE GROUND STORAGE TANKS (IN CELLAR)
- SOIL BORING AND SOIL SAMPLE LOCATION

NYSDEC PART 375 SOIL CLEANUP OBJECTIVES	RRSCO	CSCO
Semi-Volatile Organic Compounds		
Benzo(a)anthracene	1	5.6
Benzo(a)pyrene	1	1
Benzo(b)fluoranthene	1	5.6
Dibenz(a,h)anthracene	0.33	0.56
Indeno(1,2,3-cd)pyrene	0.5	5.6
Total Metals		
Arsenic	16	16
Barium	400	400
Mercury	0.81	2.8
Lead	1000	400

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK STATE
3. AERIAL IMAGERY SOURCE: NEARMAP, 28 MAY 2023
4. ANALYTICAL RESULT SHOW EXCEEDANCES OF NYSDEC PART 375 RESTRICTED RESIDENTIAL SOIL CLEANUP OBJECTIVES (RRSCOs) IN GRAY SHADING AND OF COMMERCIAL USE SOIL CLEANUP OBJECTIVES (CSCOs) IN BOLD AND GRAY SHADING
5. ALL CONCENTRATIONS IN MILLIGRAMS/KILOGRAM (mg/Kg)

N

0 30 60
SCALE IN FEET

HALEY ALDRICH

WALWORTH PROJECT LLC
PROPOSED 103 WALWORTH STREET DEVELOPMENT
BROOKLYN, NEW YORK

SOIL ANALYTICAL RESULTS

JULY 2023

FIGURE 2

DRAFT

GIS FILE PATH: \\haleyaldrich\share\CFI\Projects\0208731\GIS\Maps\Site Locus Map.aprx - USER: tciskowski - LAST SAVED: 8/21/2023 11:18 AM

SV01-20230622	
06/22/2023	
2-Butanone (Methyl Ethyl Ketone)	9.38
Acetone	1960
Benzene	2.66
Carbon disulfide	2.92
Chloroform (Trichloromethane)	2.66
cis-1,2-Dichloroethene	24.2
Cyclohexane	5.47
Ethanol	174
Ethylbenzene	89
Hexane	511
Isopropyl Alcohol (2-Propanol)	3.98
m,p-Xylenes	351
N-Heptane	6.15
o-Xylene	87.7
Tetrachloroethene	358
Toluene	46
Trichloroethene	20.6

SV02-20230623	
06/23/2023	
2,2,4-Trimethylpentane	8.41
Acetone	39.7
cis-1,2-Dichloroethene	5.15
Ethanol	68.4
Ethyl acetate	12
m,p-Xylenes	12.7
o-Xylene	4.91
Tetrachloroethene	2140
Toluene	17.1
Trichloroethene	67.2

1355916
1348224
1381652
1335300
1389905
1381653
1381393
1367737
1389903
1381963
SV01
2817662
SV02
WALWORTH STREET
1381394
1391187
1383087
1348223
1340345
1394278
1348225
1349660
1346666
1349663
1349662

LEGEND

- SUBJECT PROPERTY
- PARCEL BOUNDARY WITH ASSESSOR PARCEL NUMBER (APN)
- APPX. EXTENT OF PARTIAL CELLAR
- APPX. LOCATION OF ABOVE GROUND STORAGE TANKS (IN CELLAR)
- SUB-SLAB SOIL VAPOR SAMPLE LOCATION

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE
2. ASSESSOR PARCEL DATA SOURCE: NEW YORK STATE
3. AERIAL IMAGERY SOURCE: NEARMAP, 28 MAY 2023
4. AS NO STANDARDS CURRENTLY EXIST FOR SOIL VAPOR SAMPLES IN THE STATE OF NEW YORK, CONCENTRATIONS ABOVE LABORATORY DECTECTION LIMITS SHOWN HEREIN
5. ALL CONCENTRATIONS IN MICROGRAMS PER CUBIC METER (mg/m3)

N

0 30 60
SCALE IN FEET

HALEY ALDRICH

WALWORTH PROJECT LLC
PROPOSED 103 WALWORTH STREET DEVELOPMENT
BROOKLYN, NEW YORK

SOIL VAPOR ANALYTICAL RESULTS

JULY 2023

FIGURE 3

DRAFT

GIS FILE PATH: \\haleyaldrich\share\CF\Projects\0208731\GIS\Maps\Site Locus Map.aprx - USER: tciskowski - LAST SAVED: 6/21/2023 11:18 AM

ATTACHMENT A

SOIL BORING LOGS

DRAFT

HALEY ALDRICH

SOIL BORING LOG

BORING NO. B01

PROJECT	103 Walworth Street	**PROJECT #**	208731
LOCATION	103 Walworth Street, Brooklyn, NY	**PROJECT MGR.**	Elizabeth Scheuerman
CLIENT	Walworth Project LLC	**FIELD REP.**	Matthew Cal
CONTRACTOR	N/A	**DATE STARTED**	6/22/23
DRILLER	Lakewood Environmental Services	**DATE FINISHED**	6/22/23

Elevation ft. **Datum** | **Boring Location** See Map

Item	Casing	Sampler
Type	Steel	4' Macrocore
Inside Diameter (in.)	2	2
Hammer Weight (lb.)	N/A	N/A
Hammer Fall (in.)	N/A	N/A

Rig Make & Model 6610DT

- ☐ Truck ☐ Tripod ☐ Cat-Head
- ☐ ATV ☑ Geoprobe ☐ Winch
- ☑ Track ☐ Air Track ☐ Roller Bit
- ☐ Skid ☐ Hand Auger ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☐ Polymer ☑ None

Casing Advance: Type Method Depth — Direct Push

Drilling Notes:

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Sample Depth (ft)	Sample ID	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks
0		0				
					Concrete [FILL]	
		0			Brown silty SAND with gravel and trace slag [FILL]	
			0-2	B01_0-2'		
		0				
		0				
	19/48"					
		0				
		0				
		0				
		0				
4						
		0			Brown fine-to-medium SAND with gravel and trace brick and slag [FILL]	
		0				
		0				
	29/48"					
		0				
		0				
			6-8	B01_6-8'		
		0				
		0				
8					End of boring at 8' bgs	

Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Water

Sample ID

- O Open End Rod
- T Thin Wall Tube
- U Undisturbed Sample
- S Split Spoon Sample
- G Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.

DRAFT

Form #3000

James M. Bell

HALEY ALDRICH

SOIL BORING LOG

BORING NO. B02

PROJECT	103 Walworth Street	**PROJECT #**	208731
LOCATION	103 Walworth Street, Brooklyn, NY	**PROJECT MGR.**	Elizabeth Scheuerman
CLIENT	Walworth Project LLC	**FIELD REP.**	Matthew Cal
CONTRACTOR	N/A	**DATE STARTED**	6/22/23
DRILLER	Lakewood Environmental Services	**DATE FINISHED**	6/22/23

Elevation ft. **Datum** | **Boring Location** See Map

Item	Casing	Sampler
Type	Steel	4' Macrocore
Inside Diameter (in.)	2	2
Hammer Weight (lb.)	N/A	N/A
Hammer Fall (in.)	N/A	N/A

Rig Make & Model 6610DT

- ☐ Truck ☐ Tripod ☐ Cat-Head
- ☐ ATV ☑ Geoprobe ☐ Winch
- ☑ Track ☐ Air Track ☐ Roller Bit
- ☐ Skid ☐ Hand Auger ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☐ Polymer ☑ None

Casing Advance: Type Method Depth — Direct Push

Drilling Notes:

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Sample Depth (ft)	Sample ID	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks
0		0				
					Concrete [FILL]	
		0			Dark-brown silty SAND with gravel and trace brick [FILL]	
			0-2	B02_0-2'		
		0				
		0				
	16/48"					
		0				
		0				
		0				
		0				
4						
		0				
					Medium-to-dark brown silty SAND with gravel and trace brick [FILL]	
		0				
		0				
	41/48"					
		0				
		0	6-8	B02_6-8'	Medium-brown silty SAND with gravel and trace slag [FILL]	
		0				
		0				
8						
					End of boring at 8' bgs	

Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Water

Sample ID

- **O** Open End Rod
- **T** Thin Wall Tube
- **U** Undisturbed Sample
- **S** Split Spoon Sample
- **G** Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

***NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.**

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.

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SOIL BORING LOG

BORING NO. B03

Page 3 of 6

PROJECT	103 Walworth Street	**PROJECT #**	208731
LOCATION	103 Walworth Street, Brooklyn, NY	**PROJECT MGR.**	Elizabeth Scheuerman
CLIENT	Walworth Project LLC	**FIELD REP.**	Matthew Cal
CONTRACTOR	N/A	**DATE STARTED**	6/23/23
DRILLER	Lakewood Environmental Services	**DATE FINISHED**	6/23/23

Elevation ft. **Datum** **Boring Location** See Plan

Item	Casing	Sampler
Type	Steel	2' Macrocore
Inside Diameter (in.)	1	1
Hammer Weight (lb.)	N/A	N/A
Hammer Fall (in.)	N/A	N/A

Rig Make & Model Modified Jackhammer

☐ Truck ☐ Tripod ☐ Cat-Head
☐ ATV ☐ Geoprobe ☐ Winch
☐ Track ☐ Air Track ☐ Roller Bit
☐ Skid ☑ Hand Auger ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☑ Polymer ☐ None

Casing Advance: Type Method Depth — Direct Push

Drilling Notes:

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Sample Depth (ft)	Sample ID	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks
0		0			Concrete [FILL]	
		0			Medium-brown, medium-to-coarse SAND with some gravel [SP]	
	N/A	0				
		0				
		0				
	N/A		2-4	B03_2-4'		
		0				
		0				
		0				
4			4-6	B03_4-6'		
		0				
		0			Medium-brown, medium-to-coarse SAND with some gravel [SP]	
	N/A					
		0				
6					End of boring at 6' bgs of cellar (-16' below sidewalk grade)	

Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Water

Sample ID

O	Open End Rod
T	Thin Wall Tube
U	Undisturbed Sample
S	Split Spoon Sample
G	Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.

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SOIL BORING LOG

BORING NO. B04

PROJECT	103 Walworth Street	**PROJECT #**	208731
LOCATION	103 Walworth Street, Brooklyn, NY	**PROJECT MGR.**	Elizabeth Scheuerman
CLIENT	Walworth Project LLC	**FIELD REP.**	Matthew Cal
CONTRACTOR	N/A	**DATE STARTED**	6/23/23
DRILLER	Lakewood Environmental Services	**DATE FINISHED**	6/23/23

Elevation ft. **Datum** **Boring Location** See Plan

Item	Casing	Sampler
Type	Steel	2' Macrocore
Inside Diameter (in.)	1	1
Hammer Weight (lb.)	N/A	N/A
Hammer Fall (in.)	N/A	N/A

Rig Make & Model Modified Jackhammer

☐ Truck ☐ Tripod ☐ Cat-Head
☐ ATV ☐ Geoprobe ☐ Winch
☐ Track ☐ Air Track ☐ Roller Bit
☐ Skid ☑ Hand Auger ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☑ Polymer ☐ None

Casing Advance: Type Method Depth — Direct Push

Drilling Notes:

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Sample Depth (ft)	Sample ID	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks
0		0			Concrete [FILL]	
		0	0-2	B04_0-2'	Medium-brown, medium-to-coarse SAND with some gravel [SP]	
	N/A	0				
		0				
			2-4	B04_2-4'		
		0				
	N/A	0				
		0				
		0				
4						
4.5		0				
					End of boring at 4.5' bgs of cellar (-14' below sidewalk grade)	

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Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Water

Sample ID

O	Open End Rod
T	Thin Wall Tube
U	Undisturbed Sample
S	Split Spoon Sample
G	Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.

HALEY ALDRICH

SOIL BORING LOG

BORING NO. B05

PROJECT	103 Walworth Street	**PROJECT #**	208731
LOCATION	103 Walworth Street, Brooklyn, NY	**PROJECT MGR.**	Elizabeth Scheuerman
CLIENT	Walworth Project LLC	**FIELD REP.**	Matthew Cal
CONTRACTOR	N/A	**DATE STARTED**	6/23/23
DRILLER	Lakewood Environmental Services	**DATE FINISHED**	6/23/23

Elevation ft. **Datum** **Boring Location** See Plan

Item	Casing	Sampler
Type	Steel	2' Macrocore
Inside Diameter (in.)	1	1
Hammer Weight (lb.)	N/A	N/A
Hammer Fall (in.)	N/A	N/A

Rig Make & Model: Modified Jackhammer

☐ Truck ☐ Tripod ☐ Cat-Head
☐ ATV ☐ Geoprobe ☐ Winch
☐ Track ☐ Air Track ☐ Roller Bit
☐ Skid ☑ Hand Auger ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☐ Polymer ☑ None

Casing Advance: Type Method Depth — Direct Push

Drilling Notes:

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Sample Depth (ft)	Sample ID	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks
0		0			Concrete [FILL]	
		0			Medium-brown, medium-to-coarse SAND with some gravel [SP]	
	N/A	0	1-3	B05_1-3'		
		0				
		0				
		0				
		0	3-5	B05_3-5'		
		0				
4						
5	N/A	0			Medium-brown, medium-to-coarse SAND with some gravel [SP]	
					End of boring at 5' bgs of cellar (-14' below sidewalk grade)	

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Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Water

Sample ID

O Open End Rod
T Thin Wall Tube
U Undisturbed Sample
S Split Spoon Sample
G Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.

SOIL BORING LOG

BORING NO. B06

PROJECT	103 Walworth Street	**PROJECT #**	208731
LOCATION	103 Walworth Street, Brooklyn, NY	**PROJECT MGR.**	Elizabeth Scheuerman
CLIENT	Walworth Project LLC	**FIELD REP.**	Matthew Cal
CONTRACTOR	N/A	**DATE STARTED**	6/23/23
DRILLER	Lakewood Environmental Services	**DATE FINISHED**	6/23/23

Elevation ft. **Datum** **Boring Location** See Plan

Item	Casing	Sampler
Type	Steel	2' Macrocore
Inside Diameter (in.)	1	1
Hammer Weight (lb.)	N/A	N/A
Hammer Fall (in.)	N/A	N/A

Rig Make & Model Modified Jackhammer

☐ Truck ☐ Tripod ☐ Cat-Head
☐ ATV ☐ Geoprobe ☐ Winch
☐ Track ☐ Air Track ☐ Roller Bit
☐ Skid ☑ Hand Auger ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☐ Polymer ☑ None

Casing Advance: Type Method Depth — Direct Push

Drilling Notes:

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Sample Depth (ft)	Sample ID	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks
0		0				
					Concrete [FILL]	
		0	0-2	B06_0-2'		
					Medium-brown, medium-to-coarse SAND with some gravel [SP]	
	N/A	0				
		0				
		0				
	N/A					
		0	2-4	B06_2-4'		
		0				
		0				
4					End of boring at 4' bgs of cellar (-14' below sidewalk grade)	

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Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Water

Sample ID

- **O** Open End Rod
- **T** Thin Wall Tube
- **U** Undisturbed Sample
- **S** Split Spoon Sample
- **G** Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.

ATTACHMENT B

ANALYTICAL LABORATORY REPORTS

DRAFT

HALEY ALDRICH

ANALYTICAL REPORT

Lab Number:	L2336182
Client:	Haley & Aldrich 237 West 35th Street 16th Floor New York, NY 10123
ATTN:	Elizabeth Scheuerman
Phone:	(646) 277-5692
Project Name:	103 WALWORTH
Project Number:	0208731
Report Date:	07/10/23

DRAFT

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OH (CL108), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930).

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

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2336182-01	B01_0-2'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/22/23 10:55	06/23/23
L2336182-02	B01_6-8'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/22/23 11:00	06/23/23
L2336182-03	B02_0-2'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/22/23 13:10	06/23/23
L2336182-04	B02_6-8'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/22/23 13:15	06/23/23
L2336182-05	B03_2-4'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 10:00	06/23/23
L2336182-06	B03_4-6'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 10:05	06/23/23
L2336182-07	B04_0-2'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 10:15	06/23/23
L2336182-08	B04_2-4'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 10:20	06/23/23
L2336182-09	B05_1-3'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 10:35	06/23/23
L2336182-10	B05_3-5'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 10:40	06/23/23
L2336182-11	B06_0-2'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 11:20	06/23/23
L2336182-12	B06_2-4'	SOIL	103 WALWORTH ST. BROOKLYN, NY	06/23/23 11:25	06/23/23

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336182
Project Number:	0208731	**Report Date:**	07/10/23

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.

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Case Narrative (continued)

Report Submission

July 10, 2023: This final report includes the results of all requested analyses.

June 30, 2023: This is a preliminary report.

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

Total Metals

L2336182-01 through -12: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

Total Mercury

The WG1797824-3 MS recovery, performed on L2336182-01, is outside the acceptance criteria for mercury (130%). A post digestion spike was performed and was within acceptance criteria.

DRAFT

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: Kelly O'Neill

Title: Technical Director/Representative Date: 07/10/23

ORGANICS

DRAFT

VOLATILES

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01
Client ID: B01_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 10:55
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 00:47
Analyst: JIC
Percent Solids: 91%

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Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.3	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.15	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.13	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.28	1
Tetrachloroethene	1.6		ug/kg	0.53	0.21	1
Chlorobenzene	ND		ug/kg	0.53	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.3	0.74	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.27	1
1,1,1-Trichloroethane	ND		ug/kg	0.53	0.18	1
Bromodichloromethane	ND		ug/kg	0.53	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.29	1
cis-1,3-Dichloropropene	ND		ug/kg	0.53	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.53	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.53	0.17	1
Bromoform	ND		ug/kg	4.3	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.53	0.18	1
Benzene	0.19	J	ug/kg	0.53	0.18	1
Toluene	0.82	J	ug/kg	1.1	0.58	1
Ethylbenzene	0.17	J	ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.3	1.0	1
Bromomethane	ND		ug/kg	2.1	0.62	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.1	0.48	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01 Date Collected: 06/22/23 10:55

Client ID: B01_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.53	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.60	1
o-Xylene	ND		ug/kg	1.1	0.31	1
Xylenes, Total	ND		ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.98	1
Acetone	ND		ug/kg	11	5.1	1
Carbon disulfide	ND		ug/kg	11	4.8	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.53	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.15	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.1	0.13	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.3	0.69	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01 Date Collected: 06/22/23 10:55

Client ID: B01_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.29	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.36	1
1,4-Dioxane	ND		ug/kg	85	37.	1
p-Diethylbenzene	ND		ug/kg	2.1	0.19	1
p-Ethyltoluene	ND		ug/kg	2.1	0.41	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.36	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.3	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	117		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02
Client ID: B01_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 11:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 01:10
Analyst: JIC
Percent Solids: 90%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.3	3.8	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.24	1
Chloroform	ND		ug/kg	2.5	0.23	1
Carbon tetrachloride	ND		ug/kg	1.7	0.38	1
1,2-Dichloropropane	ND		ug/kg	1.7	0.21	1
Dibromochloromethane	ND		ug/kg	1.7	0.23	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.44	1
Tetrachloroethene	5.8		ug/kg	0.83	0.32	1
Chlorobenzene	ND		ug/kg	0.83	0.21	1
Trichlorofluoromethane	ND		ug/kg	6.6	1.2	1
1,2-Dichloroethane	ND		ug/kg	1.7	0.43	1
1,1,1-Trichloroethane	ND		ug/kg	0.83	0.28	1
Bromodichloromethane	ND		ug/kg	0.83	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.7	0.45	1
cis-1,3-Dichloropropene	ND		ug/kg	0.83	0.26	1
1,3-Dichloropropene, Total	ND		ug/kg	0.83	0.26	1
1,1-Dichloropropene	ND		ug/kg	0.83	0.26	1
Bromoform	ND		ug/kg	6.6	0.41	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.83	0.28	1
Benzene	ND		ug/kg	0.83	0.28	1
Toluene	1.1	J	ug/kg	1.7	0.90	1
Ethylbenzene	0.25	J	ug/kg	1.7	0.23	1
Chloromethane	ND		ug/kg	6.6	1.5	1
Bromomethane	ND		ug/kg	3.3	0.97	1
Vinyl chloride	ND		ug/kg	1.7	0.56	1
Chloroethane	ND		ug/kg	3.3	0.75	1
1,1-Dichloroethene	ND		ug/kg	1.7	0.40	1
trans-1,2-Dichloroethene	ND		ug/kg	2.5	0.23	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02 Date Collected: 06/22/23 11:00

Client ID: B01_6-8' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.83	0.23	1
1,2-Dichlorobenzene	ND		ug/kg	3.3	0.24	1
1,3-Dichlorobenzene	ND		ug/kg	3.3	0.25	1
1,4-Dichlorobenzene	ND		ug/kg	3.3	0.28	1
Methyl tert butyl ether	ND		ug/kg	3.3	0.33	1
p/m-Xylene	ND		ug/kg	3.3	0.93	1
o-Xylene	ND		ug/kg	1.7	0.48	1
Xylenes, Total	ND		ug/kg	1.7	0.48	1
cis-1,2-Dichloroethene	ND		ug/kg	1.7	0.29	1
1,2-Dichloroethene, Total	ND		ug/kg	1.7	0.23	1
Dibromomethane	ND		ug/kg	3.3	0.40	1
Styrene	ND		ug/kg	1.7	0.32	1
Dichlorodifluoromethane	ND		ug/kg	17	1.5	1
Acetone	ND		ug/kg	17	8.0	1
Carbon disulfide	ND		ug/kg	17	7.6	1
2-Butanone	ND		ug/kg	17	3.7	1
Vinyl acetate	ND		ug/kg	17	3.6	1
4-Methyl-2-pentanone	ND		ug/kg	17	2.1	1
1,2,3-Trichloropropane	ND		ug/kg	3.3	0.21	1
2-Hexanone	ND		ug/kg	17	2.0	1
Bromochloromethane	ND		ug/kg	3.3	0.34	1
2,2-Dichloropropane	ND		ug/kg	3.3	0.34	1
1,2-Dibromoethane	ND		ug/kg	1.7	0.46	1
1,3-Dichloropropane	ND		ug/kg	3.3	0.28	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.83	0.22	1
Bromobenzene	ND		ug/kg	3.3	0.24	1
n-Butylbenzene	ND		ug/kg	1.7	0.28	1
sec-Butylbenzene	ND		ug/kg	1.7	0.24	1
tert-Butylbenzene	ND		ug/kg	3.3	0.20	1
o-Chlorotoluene	ND		ug/kg	3.3	0.32	1
p-Chlorotoluene	ND		ug/kg	3.3	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	1.6	1
Hexachlorobutadiene	ND		ug/kg	6.6	0.28	1
Isopropylbenzene	ND		ug/kg	1.7	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.7	0.18	1
Naphthalene	ND		ug/kg	6.6	1.1	1
Acrylonitrile	ND		ug/kg	6.6	1.9	1

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Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02 Date Collected: 06/22/23 11:00

Client ID: B01_6-8' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.7	0.28	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.3	0.54	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.3	0.45	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.3	0.32	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.3	0.56	1
1,4-Dioxane	ND		ug/kg	130	58.	1
p-Diethylbenzene	ND		ug/kg	3.3	0.29	1
p-Ethyltoluene	ND		ug/kg	3.3	0.64	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.3	0.32	1
Ethyl ether	ND		ug/kg	3.3	0.57	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.3	2.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	116		70-130

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03
Client ID: B02_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 13:10
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 01:33
Analyst: JIC
Percent Solids: 85%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.6	2.1	1
1,1-Dichloroethane	ND		ug/kg	0.92	0.13	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.92	0.21	1
1,2-Dichloropropane	ND		ug/kg	0.92	0.11	1
Dibromochloromethane	ND		ug/kg	0.92	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.92	0.24	1
Tetrachloroethene	ND		ug/kg	0.46	0.18	1
Chlorobenzene	ND		ug/kg	0.46	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.7	0.64	1
1,2-Dichloroethane	ND		ug/kg	0.92	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.46	0.15	1
Bromodichloromethane	ND		ug/kg	0.46	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.92	0.25	1
cis-1,3-Dichloropropene	ND		ug/kg	0.46	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	0.46	0.14	1
1,1-Dichloropropene	ND		ug/kg	0.46	0.14	1
Bromoform	ND		ug/kg	3.7	0.22	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.46	0.15	1
Benzene	ND		ug/kg	0.46	0.15	1
Toluene	ND		ug/kg	0.92	0.50	1
Ethylbenzene	ND		ug/kg	0.92	0.13	1
Chloromethane	ND		ug/kg	3.7	0.86	1
Bromomethane	ND		ug/kg	1.8	0.53	1
Vinyl chloride	ND		ug/kg	0.92	0.31	1
Chloroethane	ND		ug/kg	1.8	0.41	1
1,1-Dichloroethene	ND		ug/kg	0.92	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.12	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03 Date Collected: 06/22/23 13:10

Client ID: B02_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.46	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,3-Dichlorobenzene	ND		ug/kg	1.8	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.8	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.18	1
p/m-Xylene	ND		ug/kg	1.8	0.51	1
o-Xylene	ND		ug/kg	0.92	0.27	1
Xylenes, Total	ND		ug/kg	0.92	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.92	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.92	0.12	1
Dibromomethane	ND		ug/kg	1.8	0.22	1
Styrene	ND		ug/kg	0.92	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.2	0.84	1
Acetone	ND		ug/kg	9.2	4.4	1
Carbon disulfide	ND		ug/kg	9.2	4.2	1
2-Butanone	ND		ug/kg	9.2	2.0	1
Vinyl acetate	ND		ug/kg	9.2	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.2	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.8	0.12	1
2-Hexanone	ND		ug/kg	9.2	1.1	1
Bromochloromethane	ND		ug/kg	1.8	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.8	0.18	1
1,2-Dibromoethane	ND		ug/kg	0.92	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.8	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.46	0.12	1
Bromobenzene	ND		ug/kg	1.8	0.13	1
n-Butylbenzene	ND		ug/kg	0.92	0.15	1
sec-Butylbenzene	ND		ug/kg	0.92	0.13	1
tert-Butylbenzene	ND		ug/kg	1.8	0.11	1
o-Chlorotoluene	ND		ug/kg	1.8	0.18	1
p-Chlorotoluene	ND		ug/kg	1.8	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.8	0.92	1
Hexachlorobutadiene	ND		ug/kg	3.7	0.16	1
Isopropylbenzene	ND		ug/kg	0.92	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.92	0.10	1
Naphthalene	ND		ug/kg	3.7	0.60	1
Acrylonitrile	ND		ug/kg	3.7	1.0	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03 Date Collected: 06/22/23 13:10

Client ID: B02_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.92	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.8	0.30	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.8	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.8	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.8	0.31	1
1,4-Dioxane	ND		ug/kg	73	32.	1
p-Diethylbenzene	ND		ug/kg	1.8	0.16	1
p-Ethyltoluene	ND		ug/kg	1.8	0.35	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.8	0.18	1
Ethyl ether	ND		ug/kg	1.8	0.31	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.6	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	118		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04
Client ID: B02_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 13:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 01:56
Analyst: JIC
Percent Solids: 87%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.4	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.54	0.21	1
Chlorobenzene	ND		ug/kg	0.54	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.54	0.18	1
Bromodichloromethane	ND		ug/kg	0.54	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.54	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.54	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.54	0.17	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.54	0.18	1
Benzene	ND		ug/kg	0.54	0.18	1
Toluene	ND		ug/kg	1.1	0.59	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.63	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04 Date Collected: 06/22/23 13:15

Client ID: B02_6-8' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.54	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.61	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.2	1
Carbon disulfide	ND		ug/kg	11	4.9	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.54	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.71	1
Acrylonitrile	ND		ug/kg	4.4	1.2	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04 Date Collected: 06/22/23 13:15

Client ID: B02_6-8' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	87	38.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.19	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	120		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	117		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05
Client ID: B03_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 02:19
Analyst: JIC
Percent Solids: 91%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.4	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	0.55		ug/kg	0.54	0.21	1
Chlorobenzene	ND		ug/kg	0.54	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.54	0.18	1
Bromodichloromethane	ND		ug/kg	0.54	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.54	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.54	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.54	0.17	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.54	0.18	1
Benzene	ND		ug/kg	0.54	0.18	1
Toluene	ND		ug/kg	1.1	0.59	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.63	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05 Date Collected: 06/23/23 10:00

Client ID: B03_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.54	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.61	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.2	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.54	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.71	1
Acrylonitrile	ND		ug/kg	4.4	1.2	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05 Date Collected: 06/23/23 10:00

Client ID: B03_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	87	38.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.19	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	115		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06
Client ID: B03_4-6'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:05
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 02:41
Analyst: JIC
Percent Solids: 89%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	9.2	4.2	1
1,1-Dichloroethane	ND		ug/kg	1.8	0.27	1
Chloroform	ND		ug/kg	2.8	0.26	1
Carbon tetrachloride	ND		ug/kg	1.8	0.42	1
1,2-Dichloropropane	ND		ug/kg	1.8	0.23	1
Dibromochloromethane	ND		ug/kg	1.8	0.26	1
1,1,2-Trichloroethane	ND		ug/kg	1.8	0.49	1
Tetrachloroethene	0.76	J	ug/kg	0.92	0.36	1
Chlorobenzene	ND		ug/kg	0.92	0.23	1
Trichlorofluoromethane	ND		ug/kg	7.4	1.3	1
1,2-Dichloroethane	ND		ug/kg	1.8	0.47	1
1,1,1-Trichloroethane	ND		ug/kg	0.92	0.31	1
Bromodichloromethane	ND		ug/kg	0.92	0.20	1
trans-1,3-Dichloropropene	ND		ug/kg	1.8	0.50	1
cis-1,3-Dichloropropene	ND		ug/kg	0.92	0.29	1
1,3-Dichloropropene, Total	ND		ug/kg	0.92	0.29	1
1,1-Dichloropropene	ND		ug/kg	0.92	0.29	1
Bromoform	ND		ug/kg	7.4	0.45	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.92	0.30	1
Benzene	ND		ug/kg	0.92	0.30	1
Toluene	ND		ug/kg	1.8	1.0	1
Ethylbenzene	ND		ug/kg	1.8	0.26	1
Chloromethane	ND		ug/kg	7.4	1.7	1
Bromomethane	ND		ug/kg	3.7	1.1	1
Vinyl chloride	ND		ug/kg	1.8	0.62	1
Chloroethane	ND		ug/kg	3.7	0.83	1
1,1-Dichloroethene	ND		ug/kg	1.8	0.44	1
trans-1,2-Dichloroethene	ND		ug/kg	2.8	0.25	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06 Date Collected: 06/23/23 10:05

Client ID: B03_4-6' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.92	0.25	1
1,2-Dichlorobenzene	ND		ug/kg	3.7	0.26	1
1,3-Dichlorobenzene	ND		ug/kg	3.7	0.27	1
1,4-Dichlorobenzene	ND		ug/kg	3.7	0.31	1
Methyl tert butyl ether	ND		ug/kg	3.7	0.37	1
p/m-Xylene	ND		ug/kg	3.7	1.0	1
o-Xylene	ND		ug/kg	1.8	0.54	1
Xylenes, Total	ND		ug/kg	1.8	0.54	1
cis-1,2-Dichloroethene	ND		ug/kg	1.8	0.32	1
1,2-Dichloroethene, Total	ND		ug/kg	1.8	0.25	1
Dibromomethane	ND		ug/kg	3.7	0.44	1
Styrene	ND		ug/kg	1.8	0.36	1
Dichlorodifluoromethane	ND		ug/kg	18	1.7	1
Acetone	ND		ug/kg	18	8.8	1
Carbon disulfide	ND		ug/kg	18	8.4	1
2-Butanone	ND		ug/kg	18	4.1	1
Vinyl acetate	ND		ug/kg	18	4.0	1
4-Methyl-2-pentanone	ND		ug/kg	18	2.4	1
1,2,3-Trichloropropane	ND		ug/kg	3.7	0.23	1
2-Hexanone	ND		ug/kg	18	2.2	1
Bromochloromethane	ND		ug/kg	3.7	0.38	1
2,2-Dichloropropane	ND		ug/kg	3.7	0.37	1
1,2-Dibromoethane	ND		ug/kg	1.8	0.51	1
1,3-Dichloropropane	ND		ug/kg	3.7	0.31	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.92	0.24	1
Bromobenzene	ND		ug/kg	3.7	0.27	1
n-Butylbenzene	ND		ug/kg	1.8	0.31	1
sec-Butylbenzene	ND		ug/kg	1.8	0.27	1
tert-Butylbenzene	ND		ug/kg	3.7	0.22	1
o-Chlorotoluene	ND		ug/kg	3.7	0.35	1
p-Chlorotoluene	ND		ug/kg	3.7	0.20	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.5	1.8	1
Hexachlorobutadiene	ND		ug/kg	7.4	0.31	1
Isopropylbenzene	ND		ug/kg	1.8	0.20	1
p-Isopropyltoluene	ND		ug/kg	1.8	0.20	1
Naphthalene	ND		ug/kg	7.4	1.2	1
Acrylonitrile	ND		ug/kg	7.4	2.1	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06 Date Collected: 06/23/23 10:05

Client ID: B03_4-6' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.8	0.31	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.7	0.59	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.7	0.50	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.7	0.36	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.7	0.61	1
1,4-Dioxane	ND		ug/kg	150	64.	1
p-Diethylbenzene	ND		ug/kg	3.7	0.32	1
p-Ethyltoluene	ND		ug/kg	3.7	0.71	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.7	0.35	1
Ethyl ether	ND		ug/kg	3.7	0.63	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	9.2	2.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	119		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	120		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07
Client ID: B04_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 03:04
Analyst: JIC
Percent Solids: 90%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.7	2.2	1
1,1-Dichloroethane	ND		ug/kg	0.94	0.14	1
Chloroform	0.15	J	ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.94	0.22	1
1,2-Dichloropropane	ND		ug/kg	0.94	0.12	1
Dibromochloromethane	ND		ug/kg	0.94	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.94	0.25	1
Tetrachloroethene	1.2		ug/kg	0.47	0.18	1
Chlorobenzene	ND		ug/kg	0.47	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.8	0.66	1
1,2-Dichloroethane	ND		ug/kg	0.94	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.47	0.16	1
Bromodichloromethane	ND		ug/kg	0.47	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.94	0.26	1
cis-1,3-Dichloropropene	ND		ug/kg	0.47	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	0.47	0.15	1
1,1-Dichloropropene	ND		ug/kg	0.47	0.15	1
Bromoform	ND		ug/kg	3.8	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.47	0.16	1
Benzene	ND		ug/kg	0.47	0.16	1
Toluene	ND		ug/kg	0.94	0.51	1
Ethylbenzene	ND		ug/kg	0.94	0.13	1
Chloromethane	ND		ug/kg	3.8	0.88	1
Bromomethane	ND		ug/kg	1.9	0.55	1
Vinyl chloride	ND		ug/kg	0.94	0.32	1
Chloroethane	ND		ug/kg	1.9	0.43	1
1,1-Dichloroethene	ND		ug/kg	0.94	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.13	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07 Date Collected: 06/23/23 10:15

Client ID: B04_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.47	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	1.9	0.14	1
1,3-Dichlorobenzene	ND		ug/kg	1.9	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.9	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.9	0.19	1
p/m-Xylene	ND		ug/kg	1.9	0.53	1
o-Xylene	ND		ug/kg	0.94	0.27	1
Xylenes, Total	ND		ug/kg	0.94	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.94	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.94	0.13	1
Dibromomethane	ND		ug/kg	1.9	0.22	1
Styrene	ND		ug/kg	0.94	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.4	0.86	1
Acetone	ND		ug/kg	9.4	4.5	1
Carbon disulfide	ND		ug/kg	9.4	4.3	1
2-Butanone	ND		ug/kg	9.4	2.1	1
Vinyl acetate	ND		ug/kg	9.4	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.4	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.9	0.12	1
2-Hexanone	ND		ug/kg	9.4	1.1	1
Bromochloromethane	ND		ug/kg	1.9	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.9	0.19	1
1,2-Dibromoethane	ND		ug/kg	0.94	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.9	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.47	0.12	1
Bromobenzene	ND		ug/kg	1.9	0.14	1
n-Butylbenzene	ND		ug/kg	0.94	0.16	1
sec-Butylbenzene	ND		ug/kg	0.94	0.14	1
tert-Butylbenzene	ND		ug/kg	1.9	0.11	1
o-Chlorotoluene	ND		ug/kg	1.9	0.18	1
p-Chlorotoluene	ND		ug/kg	1.9	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.8	0.94	1
Hexachlorobutadiene	ND		ug/kg	3.8	0.16	1
Isopropylbenzene	ND		ug/kg	0.94	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.94	0.10	1
Naphthalene	ND		ug/kg	3.8	0.61	1
Acrylonitrile	ND		ug/kg	3.8	1.1	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07 Date Collected: 06/23/23 10:15

Client ID: B04_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.94	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.9	0.30	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.9	0.26	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.9	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.9	0.32	1
1,4-Dioxane	ND		ug/kg	76	33.	1
p-Diethylbenzene	ND		ug/kg	1.9	0.17	1
p-Ethyltoluene	ND		ug/kg	1.9	0.36	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.9	0.18	1
Ethyl ether	ND		ug/kg	1.9	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.7	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	123		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	120		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08
Client ID: B04_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 03:27
Analyst: JIC
Percent Solids: 91%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.2	2.9	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.9	0.18	1
Carbon tetrachloride	ND		ug/kg	1.2	0.29	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.16	1
Dibromochloromethane	ND		ug/kg	1.2	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.33	1
Tetrachloroethene	1.0		ug/kg	0.62	0.24	1
Chlorobenzene	ND		ug/kg	0.62	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.0	0.87	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.62	0.21	1
Bromodichloromethane	ND		ug/kg	0.62	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.34	1
cis-1,3-Dichloropropene	ND		ug/kg	0.62	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.62	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.62	0.20	1
Bromoform	ND		ug/kg	5.0	0.31	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.62	0.21	1
Benzene	ND		ug/kg	0.62	0.21	1
Toluene	ND		ug/kg	1.2	0.68	1
Ethylbenzene	ND		ug/kg	1.2	0.18	1
Chloromethane	ND		ug/kg	5.0	1.2	1
Bromomethane	ND		ug/kg	2.5	0.73	1
Vinyl chloride	ND		ug/kg	1.2	0.42	1
Chloroethane	ND		ug/kg	2.5	0.56	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.17	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08 Date Collected: 06/23/23 10:20

Client ID: B04_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.62	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.25	1
p/m-Xylene	ND		ug/kg	2.5	0.70	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.22	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.30	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	9.2	J	ug/kg	12	6.0	1
Carbon disulfide	ND		ug/kg	12	5.7	1
2-Butanone	ND		ug/kg	12	2.8	1
Vinyl acetate	ND		ug/kg	12	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	12	1.5	1
Bromochloromethane	ND		ug/kg	2.5	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.35	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.62	0.16	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.21	1
sec-Butylbenzene	ND		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.5	0.15	1
o-Chlorotoluene	ND		ug/kg	2.5	0.24	1
p-Chlorotoluene	ND		ug/kg	2.5	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.8	1.2	1
Hexachlorobutadiene	ND		ug/kg	5.0	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.14	1
Naphthalene	ND		ug/kg	5.0	0.81	1
Acrylonitrile	ND		ug/kg	5.0	1.4	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08 Date Collected: 06/23/23 10:20

Client ID: B04_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.40	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.34	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.5	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	0.42	1
1,4-Dioxane	ND		ug/kg	100	44.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	ND		ug/kg	2.5	0.48	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.43	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	112		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09
Client ID: B05_1-3'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:35
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 03:50
Analyst: JIC
Percent Solids: 89%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.1	3.2	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.1	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.32	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.38	1
Tetrachloroethene	ND		ug/kg	0.71	0.28	1
Chlorobenzene	ND		ug/kg	0.71	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.98	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.36	1
1,1,1-Trichloroethane	ND		ug/kg	0.71	0.24	1
Bromodichloromethane	ND		ug/kg	0.71	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.39	1
cis-1,3-Dichloropropene	ND		ug/kg	0.71	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.71	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.71	0.22	1
Bromoform	ND		ug/kg	5.7	0.35	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.71	0.23	1
Benzene	ND		ug/kg	0.71	0.23	1
Toluene	ND		ug/kg	1.4	0.77	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.7	1.3	1
Bromomethane	ND		ug/kg	2.8	0.82	1
Vinyl chloride	ND		ug/kg	1.4	0.47	1
Chloroethane	ND		ug/kg	2.8	0.64	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.19	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09 Date Collected: 06/23/23 10:35

Client ID: B05_1-3' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.71	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	ND		ug/kg	2.8	0.28	1
p/m-Xylene	ND		ug/kg	2.8	0.79	1
o-Xylene	ND		ug/kg	1.4	0.41	1
Xylenes, Total	ND		ug/kg	1.4	0.41	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.19	1
Dibromomethane	ND		ug/kg	2.8	0.34	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.8	1
Carbon disulfide	ND		ug/kg	14	6.4	1
2-Butanone	ND		ug/kg	14	3.1	1
Vinyl acetate	ND		ug/kg	14	3.0	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.8	0.29	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.28	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.39	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.71	0.19	1
Bromobenzene	ND		ug/kg	2.8	0.20	1
n-Butylbenzene	ND		ug/kg	1.4	0.24	1
sec-Butylbenzene	ND		ug/kg	1.4	0.21	1
tert-Butylbenzene	ND		ug/kg	2.8	0.17	1
o-Chlorotoluene	ND		ug/kg	2.8	0.27	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.2	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.24	1
Isopropylbenzene	ND		ug/kg	1.4	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.15	1
Naphthalene	ND		ug/kg	5.7	0.92	1
Acrylonitrile	ND		ug/kg	5.7	1.6	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09 Date Collected: 06/23/23 10:35

Client ID: B05_1-3' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.46	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.38	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.27	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.47	1
1,4-Dioxane	ND		ug/kg	110	50.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.25	1
p-Ethyltoluene	ND		ug/kg	2.8	0.54	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.48	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.1	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	116		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	118		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10
Client ID: B05_3-5'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:40
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 04:13
Analyst: JIC
Percent Solids: 88%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.7	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.17	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	0.69		ug/kg	0.57	0.22	1
Chlorobenzene	ND		ug/kg	0.57	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.80	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.57	0.19	1
Bromodichloromethane	ND		ug/kg	0.57	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.31	1
cis-1,3-Dichloropropene	ND		ug/kg	0.57	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.57	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.57	0.18	1
Bromoform	ND		ug/kg	4.6	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.57	0.19	1
Benzene	ND		ug/kg	0.57	0.19	1
Toluene	ND		ug/kg	1.1	0.62	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.6	1.1	1
Bromomethane	ND		ug/kg	2.3	0.66	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10 Date Collected: 06/23/23 10:40

Client ID: B05_3-5' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.57	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.3	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.23	1
p/m-Xylene	ND		ug/kg	2.3	0.64	1
o-Xylene	ND		ug/kg	1.1	0.33	1
Xylenes, Total	ND		ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	2.3	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.5	1
Carbon disulfide	ND		ug/kg	11	5.2	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.5	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.3	0.14	1
2-Hexanone	ND		ug/kg	11	1.4	1
Bromochloromethane	ND		ug/kg	2.3	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.3	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.57	0.15	1
Bromobenzene	ND		ug/kg	2.3	0.17	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.17	1
tert-Butylbenzene	ND		ug/kg	2.3	0.14	1
o-Chlorotoluene	ND		ug/kg	2.3	0.22	1
p-Chlorotoluene	ND		ug/kg	2.3	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.6	0.74	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10 Date Collected: 06/23/23 10:40

Client ID: B05_3-5' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.38	1
1,4-Dioxane	ND		ug/kg	92	40.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	ND		ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	119		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11
Client ID: B06_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 11:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 11:00
Analyst: AJK
Percent Solids: 91%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.4	3.0	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.19	1
Chloroform	ND		ug/kg	1.9	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.30	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.34	1
Tetrachloroethene	0.68		ug/kg	0.64	0.25	1
Chlorobenzene	ND		ug/kg	0.64	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.90	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.33	1
1,1,1-Trichloroethane	ND		ug/kg	0.64	0.22	1
Bromodichloromethane	ND		ug/kg	0.64	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.35	1
cis-1,3-Dichloropropene	ND		ug/kg	0.64	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.64	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.64	0.20	1
Bromoform	ND		ug/kg	5.2	0.32	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.64	0.21	1
Benzene	ND		ug/kg	0.64	0.21	1
Toluene	ND		ug/kg	1.3	0.70	1
Ethylbenzene	ND		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.2	1.2	1
Bromomethane	ND		ug/kg	2.6	0.75	1
Vinyl chloride	ND		ug/kg	1.3	0.43	1
Chloroethane	ND		ug/kg	2.6	0.58	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.18	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11 Date Collected: 06/23/23 11:20

Client ID: B06_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.64	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.6	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.6	0.22	1
Methyl tert butyl ether	ND		ug/kg	2.6	0.26	1
p/m-Xylene	ND		ug/kg	2.6	0.72	1
o-Xylene	ND		ug/kg	1.3	0.38	1
Xylenes, Total	ND		ug/kg	1.3	0.38	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.6	0.31	1
Styrene	ND		ug/kg	1.3	0.25	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.2	1
Carbon disulfide	ND		ug/kg	13	5.9	1
2-Butanone	ND		ug/kg	13	2.9	1
Vinyl acetate	ND		ug/kg	13	2.8	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.6	0.16	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.6	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.6	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.36	1
1,3-Dichloropropane	ND		ug/kg	2.6	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.64	0.17	1
Bromobenzene	ND		ug/kg	2.6	0.19	1
n-Butylbenzene	ND		ug/kg	1.3	0.22	1
sec-Butylbenzene	ND		ug/kg	1.3	0.19	1
tert-Butylbenzene	ND		ug/kg	2.6	0.15	1
o-Chlorotoluene	ND		ug/kg	2.6	0.25	1
p-Chlorotoluene	ND		ug/kg	2.6	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.9	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.22	1
Isopropylbenzene	ND		ug/kg	1.3	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.14	1
Naphthalene	ND		ug/kg	5.2	0.84	1
Acrylonitrile	ND		ug/kg	5.2	1.5	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11 Date Collected: 06/23/23 11:20

Client ID: B06_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.6	0.42	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.6	0.35	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.6	0.25	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.6	0.43	1
1,4-Dioxane	ND		ug/kg	100	45.	1
p-Diethylbenzene	ND		ug/kg	2.6	0.23	1
p-Ethyltoluene	ND		ug/kg	2.6	0.50	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.6	0.25	1
Ethyl ether	ND		ug/kg	2.6	0.44	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.4	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	90		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	101		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12
Client ID: B06_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 11:25
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 06/29/23 04:59
Analyst: JIC
Percent Solids: 88%

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.1	3.3	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.21	1
Chloroform	ND		ug/kg	2.1	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.33	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.38	1
Tetrachloroethene	2.1		ug/kg	0.71	0.28	1
Chlorobenzene	ND		ug/kg	0.71	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.99	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.37	1
1,1,1-Trichloroethane	ND		ug/kg	0.71	0.24	1
Bromodichloromethane	ND		ug/kg	0.71	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.39	1
cis-1,3-Dichloropropene	ND		ug/kg	0.71	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.71	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.71	0.23	1
Bromoform	ND		ug/kg	5.7	0.35	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.71	0.24	1
Benzene	ND		ug/kg	0.71	0.24	1
Toluene	ND		ug/kg	1.4	0.77	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.7	1.3	1
Bromomethane	ND		ug/kg	2.8	0.83	1
Vinyl chloride	ND		ug/kg	1.4	0.48	1
Chloroethane	ND		ug/kg	2.8	0.64	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.20	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12 Date Collected: 06/23/23 11:25

Client ID: B06_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.71	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	ND		ug/kg	2.8	0.29	1
p/m-Xylene	ND		ug/kg	2.8	0.80	1
o-Xylene	ND		ug/kg	1.4	0.41	1
Xylenes, Total	ND		ug/kg	1.4	0.41	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.20	1
Dibromomethane	ND		ug/kg	2.8	0.34	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.8	1
Carbon disulfide	ND		ug/kg	14	6.5	1
2-Butanone	ND		ug/kg	14	3.2	1
Vinyl acetate	ND		ug/kg	14	3.1	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.8	0.29	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.29	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.40	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.71	0.19	1
Bromobenzene	ND		ug/kg	2.8	0.21	1
n-Butylbenzene	ND		ug/kg	1.4	0.24	1
sec-Butylbenzene	ND		ug/kg	1.4	0.21	1
tert-Butylbenzene	ND		ug/kg	2.8	0.17	1
o-Chlorotoluene	ND		ug/kg	2.8	0.27	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.3	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.24	1
Isopropylbenzene	ND		ug/kg	1.4	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.16	1
Naphthalene	ND		ug/kg	5.7	0.93	1
Acrylonitrile	ND		ug/kg	5.7	1.6	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12 Date Collected: 06/23/23 11:25

Client ID: B06_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.46	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.39	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.48	1
1,4-Dioxane	ND		ug/kg	110	50.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.25	1
p-Ethyltoluene	ND		ug/kg	2.8	0.55	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.49	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.1	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	118		70-130

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 06/28/23 21:44
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-10,12 Batch: WG1797970-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 06/28/23 21:44
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-10,12 Batch: WG1797970-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 06/28/23 21:44
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-10,12 Batch: WG1797970-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	126		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	122		70-130

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 06/29/23 09:17
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 11 Batch: WG1798397-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 06/29/23 09:17
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 11 Batch: WG1798397-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 06/29/23 09:17
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 11 Batch: WG1798397-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	90		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	93		70-130

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Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-10,12 Batch: WG1797970-3 WG1797970-4								
Methylene chloride	99		101		70-130	2		30
1,1-Dichloroethane	111		112		70-130	1		30
Chloroform	103		108		70-130	5		30
Carbon tetrachloride	119		121		70-130	2		30
1,2-Dichloropropane	101		100		70-130	1		30
Dibromochloromethane	92		88		70-130	4		30
1,1,2-Trichloroethane	90		87		70-130	3		30
Tetrachloroethene	90		86		70-130	5		30
Chlorobenzene	98		94		70-130	4		30
Trichlorofluoromethane	105		105		70-139	0		30
1,2-Dichloroethane	116		118		70-130	2		30
1,1,1-Trichloroethane	124		121		70-130	2		30
Bromodichloromethane	115		114		70-130	1		30
trans-1,3-Dichloropropene	94		90		70-130	4		30
cis-1,3-Dichloropropene	108		106		70-130	2		30
1,1-Dichloropropene	95		92		70-130	3		30
Bromoform	89		85		70-130	5		30
1,1,2,2-Tetrachloroethane	72		70		70-130	3		30
Benzene	103		104		70-130	1		30
Toluene	91		88		70-130	3		30
Ethylbenzene	98		94		70-130	4		30
Chloromethane	**147**	Q	**142**	Q	52-130	3		30
Bromomethane	129		129		57-147	0		30

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Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-10,12 Batch: WG1797970-3 WG1797970-4								
Vinyl chloride	**137**	Q	**136**	Q	67-130	1		30
Chloroethane	122		126		50-151	3		30
1,1-Dichloroethene	113		113		65-135	0		30
trans-1,2-Dichloroethene	98		98		70-130	0		30
Trichloroethene	100		97		70-130	3		30
1,2-Dichlorobenzene	95		89		70-130	7		30
1,3-Dichlorobenzene	94		88		70-130	7		30
1,4-Dichlorobenzene	95		88		70-130	8		30
Methyl tert butyl ether	121		118		66-130	3		30
p/m-Xylene	104		101		70-130	3		30
o-Xylene	104		101		70-130	3		30
cis-1,2-Dichloroethene	99		99		70-130	0		30
Dibromomethane	106		108		70-130	2		30
Styrene	103		99		70-130	4		30
Dichlorodifluoromethane	140		144		30-146	3		30
Acetone	119		131		54-140	10		30
Carbon disulfide	114		118		59-130	3		30
2-Butanone	96		104		70-130	8		30
Vinyl acetate	85		88		70-130	3		30
4-Methyl-2-pentanone	88		89		70-130	1		30
1,2,3-Trichloropropane	82		79		68-130	4		30
2-Hexanone	92		95		70-130	3		30
Bromochloromethane	108		107		70-130	1		30

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Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-10,12 Batch: WG1797970-3 WG1797970-4								
2,2-Dichloropropane	114		113		70-130	1		30
1,2-Dibromoethane	83		81		70-130	2		30
1,3-Dichloropropane	88		84		69-130	5		30
1,1,1,2-Tetrachloroethane	97		92		70-130	5		30
Bromobenzene	91		84		70-130	8		30
n-Butylbenzene	96		90		70-130	6		30
sec-Butylbenzene	92		86		70-130	7		30
tert-Butylbenzene	92		86		70-130	7		30
o-Chlorotoluene	92		86		70-130	7		30
p-Chlorotoluene	93		86		70-130	8		30
1,2-Dibromo-3-chloropropane	86		85		68-130	1		30
Hexachlorobutadiene	104		96		67-130	8		30
Isopropylbenzene	89		84		70-130	6		30
p-Isopropyltoluene	96		89		70-130	8		30
Naphthalene	86		82		70-130	5		30
Acrylonitrile	109		116		70-130	6		30
n-Propylbenzene	91		85		70-130	7		30
1,2,3-Trichlorobenzene	93		86		70-130	8		30
1,2,4-Trichlorobenzene	95		88		70-130	8		30
1,3,5-Trimethylbenzene	99		93		70-130	6		30
1,2,4-Trimethylbenzene	97		92		70-130	5		30
1,4-Dioxane	96		101		65-136	5		30
p-Diethylbenzene	99		92		70-130	7		30

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Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-10,12 Batch: WG1797970-3 WG1797970-4								
p-Ethyltoluene	95		88		70-130	8		30
1,2,4,5-Tetramethylbenzene	82		76		70-130	8		30
Ethyl ether	111		110		67-130	1		30
trans-1,4-Dichloro-2-butene	94		90		70-130	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		111		70-130
Toluene-d8	95		94		70-130
4-Bromofluorobenzene	94		94		70-130
Dibromofluoromethane	103		106		70-130

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Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 11 Batch: WG1798397-3 WG1798397-4								
Methylene chloride	82		84		70-130	2		30
1,1-Dichloroethane	96		96		70-130	0		30
Chloroform	86		88		70-130	2		30
Carbon tetrachloride	95		96		70-130	1		30
1,2-Dichloropropane	92		94		70-130	2		30
Dibromochloromethane	88		93		70-130	6		30
1,1,2-Trichloroethane	84		87		70-130	4		30
Tetrachloroethene	103		106		70-130	3		30
Chlorobenzene	89		91		70-130	2		30
Trichlorofluoromethane	93		95		70-139	2		30
1,2-Dichloroethane	90		92		70-130	2		30
1,1,1-Trichloroethane	93		94		70-130	1		30
Bromodichloromethane	85		87		70-130	2		30
trans-1,3-Dichloropropene	83		86		70-130	4		30
cis-1,3-Dichloropropene	86		89		70-130	3		30
1,1-Dichloropropene	94		95		70-130	1		30
Bromoform	85		90		70-130	6		30
1,1,2,2-Tetrachloroethane	79		83		70-130	5		30
Benzene	87		89		70-130	2		30
Toluene	84		86		70-130	2		30
Ethylbenzene	88		90		70-130	2		30
Chloromethane	117		117		52-130	0		30
Bromomethane	126		124		57-147	2		30

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Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 11 Batch: WG1798397-3 WG1798397-4								
Vinyl chloride	111		111		67-130	0		30
Chloroethane	101		100		50-151	1		30
1,1-Dichloroethene	92		94		65-135	2		30
trans-1,2-Dichloroethene	92		94		70-130	2		30
Trichloroethene	95		98		70-130	3		30
1,2-Dichlorobenzene	94		98		70-130	4		30
1,3-Dichlorobenzene	94		98		70-130	4		30
1,4-Dichlorobenzene	95		98		70-130	3		30
Methyl tert butyl ether	96		99		66-130	3		30
p/m-Xylene	89		92		70-130	3		30
o-Xylene	89		92		70-130	3		30
cis-1,2-Dichloroethene	91		93		70-130	2		30
Dibromomethane	87		90		70-130	3		30
Styrene	86		88		70-130	2		30
Dichlorodifluoromethane	111		112		30-146	1		30
Acetone	86		91		54-140	6		30
Carbon disulfide	91		91		59-130	0		30
2-Butanone	89		89		70-130	0		30
Vinyl acetate	74		72		70-130	3		30
4-Methyl-2-pentanone	83		85		70-130	2		30
1,2,3-Trichloropropane	77		84		68-130	9		30
2-Hexanone	76		78		70-130	3		30
Bromochloromethane	98		100		70-130	2		30

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Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 11 Batch: WG1798397-3 WG1798397-4								
2,2-Dichloropropane	88		88		70-130	0		30
1,2-Dibromoethane	85		90		70-130	6		30
1,3-Dichloropropane	83		86		69-130	4		30
1,1,1,2-Tetrachloroethane	93		96		70-130	3		30
Bromobenzene	90		94		70-130	4		30
n-Butylbenzene	88		91		70-130	3		30
sec-Butylbenzene	89		93		70-130	4		30
tert-Butylbenzene	93		97		70-130	4		30
o-Chlorotoluene	87		91		70-130	4		30
p-Chlorotoluene	86		89		70-130	3		30
1,2-Dibromo-3-chloropropane	80		84		68-130	5		30
Hexachlorobutadiene	96		99		67-130	3		30
Isopropylbenzene	89		92		70-130	3		30
p-Isopropyltoluene	95		98		70-130	3		30
Naphthalene	87		92		70-130	6		30
Acrylonitrile	96		98		70-130	2		30
n-Propylbenzene	88		92		70-130	4		30
1,2,3-Trichlorobenzene	94		100		70-130	6		30
1,2,4-Trichlorobenzene	96		100		70-130	4		30
1,3,5-Trimethylbenzene	90		93		70-130	3		30
1,2,4-Trimethylbenzene	87		91		70-130	4		30
1,4-Dioxane	88		89		65-136	1		30
p-Diethylbenzene	93		97		70-130	4		30

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 11 Batch: WG1798397-3 WG1798397-4								
p-Ethyltoluene	88		92		70-130	4		30
1,2,4,5-Tetramethylbenzene	95		100		70-130	5		30
Ethyl ether	99		100		67-130	1		30
trans-1,4-Dichloro-2-butene	84		87		70-130	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	90		90		70-130
Toluene-d8	96		96		70-130
4-Bromofluorobenzene	95		96		70-130
Dibromofluoromethane	94		94		70-130

DRAFT

SEMIVOLATILES

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01
Client ID: B01_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 10:55
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 21:41
Analyst: LJG
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	2500		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	16000	E	ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	420		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01 Date Collected: 06/22/23 10:55

Client ID: B01_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	11000	E	ug/kg	110	20.	1
Benzo(a)pyrene	8800	E	ug/kg	140	44.	1
Benzo(b)fluoranthene	11000	E	ug/kg	110	30.	1
Chrysene	9200	E	ug/kg	110	19.	1
Acenaphthylene	240		ug/kg	140	28.	1
Anthracene	4200		ug/kg	110	35.	1
Benzo(ghi)perylene	5500		ug/kg	140	21.	1
Fluorene	1600		ug/kg	180	18.	1
Phenanthrene	16000	E	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	1500		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	5800		ug/kg	140	25.	1
Pyrene	16000	E	ug/kg	110	18.	1
Biphenyl	150	J	ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	1300		ug/kg	180	17.	1
2-Methylnaphthalene	350		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	860	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	86.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01
Client ID: B01_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 10:55
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	1600		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	74		30-120
2,4,6-Tribromophenol	79		10-136
4-Terphenyl-d14	50		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01 D
Client ID: B01_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 10:55
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/30/23 14:11
Analyst: SLR
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	34000		ug/kg	1100	210	10
Benzo(a)anthracene	14000		ug/kg	1100	200	10
Benzo(a)pyrene	13000		ug/kg	1400	440	10
Benzo(b)fluoranthene	14000		ug/kg	1100	300	10
Benzo(k)fluoranthene	4600		ug/kg	1100	290	10
Chrysene	13000		ug/kg	1100	190	10
Phenanthrene	31000		ug/kg	1100	220	10
Pyrene	34000		ug/kg	1100	180	10

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02
Client ID: B01_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 11:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 22:05
Analyst: LJG
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	1000		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	69	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	63.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02 Date Collected: 06/22/23 11:00

Client ID: B01_6-8' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	39.	1
Benzo(a)anthracene	660		ug/kg	110	21.	1
Benzo(a)pyrene	540		ug/kg	150	45.	1
Benzo(b)fluoranthene	720		ug/kg	110	31.	1
Benzo(k)fluoranthene	220		ug/kg	110	29.	1
Chrysene	610		ug/kg	110	19.	1
Acenaphthylene	75	J	ug/kg	150	28.	1
Anthracene	110		ug/kg	110	36.	1
Benzo(ghi)perylene	330		ug/kg	150	22.	1
Fluorene	20	J	ug/kg	180	18.	1
Phenanthrene	380		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	85	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	360		ug/kg	150	26.	1
Pyrene	850		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	34.	1
2-Nitroaniline	ND		ug/kg	180	36.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	24	J	ug/kg	180	17.	1
2-Methylnaphthalene	22	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02
Client ID: B01_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 11:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	37	J	ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		25-120
Phenol-d6	70		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	70		30-120
2,4,6-Tribromophenol	74		10-136
4-Terphenyl-d14	54		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03
Client ID: B02_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 13:10
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 22:29
Analyst: LJG
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	21	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	34.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	460		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	25.	1
Naphthalene	30	J	ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03 Date Collected: 06/22/23 13:10

Client ID: B02_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	240		ug/kg	120	22.	1
Benzo(a)pyrene	220		ug/kg	160	48.	1
Benzo(b)fluoranthene	280		ug/kg	120	33.	1
Benzo(k)fluoranthene	80	J	ug/kg	120	31.	1
Chrysene	240		ug/kg	120	20.	1
Acenaphthylene	ND		ug/kg	160	30.	1
Anthracene	60	J	ug/kg	120	38.	1
Benzo(ghi)perylene	120	J	ug/kg	160	23.	1
Fluorene	21	J	ug/kg	190	19.	1
Phenanthrene	300		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	32	J	ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	140	J	ug/kg	160	27.	1
Pyrene	420		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	38.	1
3-Nitroaniline	ND		ug/kg	190	37.	1
4-Nitroaniline	ND		ug/kg	190	81.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	80.	1
2,4-Dinitrophenol	ND		ug/kg	940	91.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	94.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03
Client ID: B02_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 13:10
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	60.	1
Carbazole	28	J	ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	9.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	79		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	76		30-120
2,4,6-Tribromophenol	79		10-136
4-Terphenyl-d14	57		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04
Client ID: B02_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 13:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 14:32
Analyst: LJG
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	110		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	65.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04 Date Collected: 06/22/23 13:15

Client ID: B02_6-8' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	72	J	ug/kg	110	22.	1
Benzo(a)pyrene	79	J	ug/kg	150	47.	1
Benzo(b)fluoranthene	91	J	ug/kg	110	32.	1
Benzo(k)fluoranthene	30	J	ug/kg	110	30.	1
Chrysene	70	J	ug/kg	110	20.	1
Acenaphthylene	ND		ug/kg	150	30.	1
Anthracene	ND		ug/kg	110	37.	1
Benzo(ghi)perylene	46	J	ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	71	J	ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	48	J	ug/kg	150	27.	1
Pyrene	100	J	ug/kg	110	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	79.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	63.	1
2-Nitrophenol	ND		ug/kg	410	72.	1
4-Nitrophenol	ND		ug/kg	270	78.	1
2,4-Dinitrophenol	ND		ug/kg	920	89.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	92.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04
Client ID: B02_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 13:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	29	8.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		25-120
Phenol-d6	62		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	61		30-120
2,4,6-Tribromophenol	75		10-136
4-Terphenyl-d14	54		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05
Client ID: B03_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 14:56
Analyst: LJG
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05 Date Collected: 06/23/23 10:00

Client ID: B03_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05
Client ID: B03_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	60		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	58		10-136
4-Terphenyl-d14	52		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06
Client ID: B03_4-6'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:05
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 15:19
Analyst: LJG
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	100	J	ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06 Date Collected: 06/23/23 10:05

Client ID: B03_4-6' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	150	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	150	28.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	ND		ug/kg	150	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	69.	1
4-Nitrophenol	ND		ug/kg	260	74.	1
2,4-Dinitrophenol	ND		ug/kg	880	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06
Client ID: B03_4-6'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:05
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		25-120
Phenol-d6	63		10-120
Nitrobenzene-d5	59		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	42		10-136
4-Terphenyl-d14	60		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07
Client ID: B04_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 15:43
Analyst: LJG
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	99	J	ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07 Date Collected: 06/23/23 10:15

Client ID: B04_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	61	J	ug/kg	110	20.	1
Benzo(a)pyrene	59	J	ug/kg	140	44.	1
Benzo(b)fluoranthene	72	J	ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	63	J	ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	35	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	69	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	37	J	ug/kg	140	25.	1
Pyrene	100	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07
Client ID: B04_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		25-120
Phenol-d6	53		10-120
Nitrobenzene-d5	47		23-120
2-Fluorobiphenyl	56		30-120
2,4,6-Tribromophenol	67		10-136
4-Terphenyl-d14	61		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08
Client ID: B04_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 16:06
Analyst: LJG
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08 Date Collected: 06/23/23 10:20

Client ID: B04_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	20	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08
Client ID: B04_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	57		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	57		23-120
2-Fluorobiphenyl	62		30-120
2,4,6-Tribromophenol	55		10-136
4-Terphenyl-d14	52		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09
Client ID: B05_1-3'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:35
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 16:30
Analyst: LJG
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:30

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	170	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	47.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	63.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09 Date Collected: 06/23/23 10:35

Client ID: B05_1-3' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	39.	1
Benzo(a)anthracene	ND		ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	150	28.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	34.	1
2-Nitroaniline	ND		ug/kg	180	36.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	77.	1
Dibenzofuran	ND		ug/kg	180	18.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	28.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	70.	1
4-Nitrophenol	ND		ug/kg	260	76.	1
2,4-Dinitrophenol	ND		ug/kg	890	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	89.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09
Client ID: B05_1-3'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:35
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	57.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		25-120
Phenol-d6	72		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	69		30-120
2,4,6-Tribromophenol	85		10-136
4-Terphenyl-d14	62		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10
Client ID: B05_3-5'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:40
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 16:54
Analyst: LJG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:30

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	190	18.	1
1,2-Dichlorobenzene	ND		ug/kg	190	33.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	37.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	64	J	ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	64.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	35.	1
Di-n-octylphthalate	ND		ug/kg	190	63.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10 Date Collected: 06/23/23 10:40

Client ID: B05_3-5' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	39.	1
Benzo(a)anthracene	37	J	ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	36	J	ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	36	J	ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	150	29.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	76	J	ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	61	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	77.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	19.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	61.	1
2-Nitrophenol	ND		ug/kg	400	70.	1
4-Nitrophenol	ND		ug/kg	260	76.	1
2,4-Dinitrophenol	ND		ug/kg	890	87.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	89.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10
Client ID: B05_3-5'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:40
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	190	57.	1
Carbazole	ND		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	39		25-120
Phenol-d6	59		10-120
Nitrobenzene-d5	55		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	33		10-136
4-Terphenyl-d14	57		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11
Client ID: B06_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 11:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 17:17
Analyst: LJG
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:30

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11 Date Collected: 06/23/23 11:20

Client ID: B06_0-2' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	28.	1
Chrysene	ND		ug/kg	110	18.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	380	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11
Client ID: B06_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 11:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	55		23-120
2-Fluorobiphenyl	62		30-120
2,4,6-Tribromophenol	68		10-136
4-Terphenyl-d14	56		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12
Client ID: B06_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 11:25
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 06/29/23 17:41
Analyst: LJG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:30

DRAFT

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	43	J	ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	110	J	ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12 Date Collected: 06/23/23 11:25

Client ID: B06_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	32	J	ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	46.	1
Benzo(b)fluoranthene	32	J	ug/kg	110	32.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	33	J	ug/kg	110	20.	1
Acenaphthylene	ND		ug/kg	150	29.	1
Anthracene	ND		ug/kg	110	37.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	51	J	ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	51	J	ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	910	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	91.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1

DRAFT

Project Name: 103 WALWORTH **Lab Number:** L2336182

Project Number: 0208731 **Report Date:** 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12 Date Collected: 06/23/23 11:25

Client ID: B06_2-4' Date Received: 06/23/23

Sample Location: 103 WALWORTH ST. BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		25-120
Phenol-d6	66		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	61		30-120
2,4,6-Tribromophenol	59		10-136
4-Terphenyl-d14	54		18-120

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 06/29/23 09:14
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-12 Batch: WG1795757-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.
Hexachlorobenzene	ND		ug/kg	100	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	170	16.
1,2-Dichlorobenzene	ND		ug/kg	170	30.
1,3-Dichlorobenzene	ND		ug/kg	170	28.
1,4-Dichlorobenzene	ND		ug/kg	170	29.
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.
2,4-Dinitrotoluene	ND		ug/kg	170	33.
2,6-Dinitrotoluene	ND		ug/kg	170	28.
Fluoranthene	ND		ug/kg	100	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.
4-Bromophenyl phenyl ether	ND		ug/kg	170	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.
Hexachlorobutadiene	ND		ug/kg	170	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	22.
Naphthalene	ND		ug/kg	170	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	57.
Butyl benzyl phthalate	ND		ug/kg	170	42.
Di-n-butylphthalate	ND		ug/kg	170	31.
Di-n-octylphthalate	ND		ug/kg	170	56.
Diethyl phthalate	ND		ug/kg	170	15.

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 06/29/23 09:14
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-12 Batch: WG1795757-1					
Dimethyl phthalate	ND		ug/kg	170	35.
Benzo(a)anthracene	ND		ug/kg	100	19.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	28.
Benzo(k)fluoranthene	ND		ug/kg	100	26.
Chrysene	ND		ug/kg	100	17.
Acenaphthylene	ND		ug/kg	130	26.
Anthracene	ND		ug/kg	100	32.
Benzo(ghi)perylene	ND		ug/kg	130	20.
Fluorene	ND		ug/kg	170	16.
Phenanthrene	ND		ug/kg	100	20.
Dibenzo(a,h)anthracene	ND		ug/kg	100	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	100	16.
Biphenyl	ND		ug/kg	380	22.
4-Chloroaniline	ND		ug/kg	170	30.
2-Nitroaniline	ND		ug/kg	170	32.
3-Nitroaniline	ND		ug/kg	170	31.
4-Nitroaniline	ND		ug/kg	170	69.
Dibenzofuran	ND		ug/kg	170	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	17.
Acetophenone	ND		ug/kg	170	20.
2,4,6-Trichlorophenol	ND		ug/kg	100	31.
p-Chloro-m-cresol	ND		ug/kg	170	25.
2-Chlorophenol	ND		ug/kg	170	20.
2,4-Dichlorophenol	ND		ug/kg	150	27.
2,4-Dimethylphenol	ND		ug/kg	170	55.
2-Nitrophenol	ND		ug/kg	360	62.

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 06/29/23 09:14
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 06/24/23 15:03

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-12 Batch: WG1795757-1					
4-Nitrophenol	ND		ug/kg	230	68.
2,4-Dinitrophenol	ND		ug/kg	800	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	80.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	170	25.
2-Methylphenol	ND		ug/kg	170	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	170	32.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	170	51.
Carbazole	ND		ug/kg	170	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	76		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	66		30-120
2,4,6-Tribromophenol	51		10-136
4-Terphenyl-d14	60		18-120

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG1795757-2 WG1795757-3								
Acenaphthene	71		60		31-137	17		50
1,2,4-Trichlorobenzene	65		58		38-107	11		50
Hexachlorobenzene	58		49		40-140	17		50
Bis(2-chloroethyl)ether	71		64		40-140	10		50
2-Chloronaphthalene	68		58		40-140	16		50
1,2-Dichlorobenzene	67		61		40-140	9		50
1,3-Dichlorobenzene	67		63		40-140	6		50
1,4-Dichlorobenzene	65		61		28-104	6		50
3,3'-Dichlorobenzidine	65		50		40-140	26		50
2,4-Dinitrotoluene	72		60		40-132	18		50
2,6-Dinitrotoluene	71		60		40-140	17		50
Fluoranthene	68		54		40-140	23		50
4-Chlorophenyl phenyl ether	61		53		40-140	14		50
4-Bromophenyl phenyl ether	60		52		40-140	14		50
Bis(2-chloroisopropyl)ether	98		87		40-140	12		50
Bis(2-chloroethoxy)methane	73		63		40-117	15		50
Hexachlorobutadiene	58		54		40-140	7		50
Hexachlorocyclopentadiene	53		47		40-140	12		50
Hexachloroethane	66		63		40-140	5		50
Isophorone	71		61		40-140	15		50
Naphthalene	69		60		40-140	14		50
Nitrobenzene	72		61		40-140	17		50
NDPA/DPA	68		58		36-157	16		50

DRAFT

Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG1795757-2 WG1795757-3								
n-Nitrosodi-n-propylamine	76		65		32-121	16		50
Bis(2-ethylhexyl)phthalate	68		64		40-140	6		50
Butyl benzyl phthalate	81		71		40-140	13		50
Di-n-butylphthalate	76		67		40-140	13		50
Di-n-octylphthalate	74		68		40-140	8		50
Diethyl phthalate	70		61		40-140	14		50
Dimethyl phthalate	67		57		40-140	16		50
Benzo(a)anthracene	71		60		40-140	17		50
Benzo(a)pyrene	82		64		40-140	25		50
Benzo(b)fluoranthene	77		61		40-140	23		50
Benzo(k)fluoranthene	69		55		40-140	23		50
Chrysene	70		56		40-140	22		50
Acenaphthylene	74		62		40-140	18		50
Anthracene	70		58		40-140	19		50
Benzo(ghi)perylene	72		55		40-140	27		50
Fluorene	66		55		40-140	18		50
Phenanthrene	70		56		40-140	22		50
Dibenzo(a,h)anthracene	70		53		40-140	28		50
Indeno(1,2,3-cd)pyrene	72		56		40-140	25		50
Pyrene	69		55		35-142	23		50
Biphenyl	68		58		37-127	16		50
4-Chloroaniline	68		54		40-140	23		50
2-Nitroaniline	73		60		47-134	20		50

DRAFT

Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG1795757-2 WG1795757-3								
3-Nitroaniline	59		44		26-129	29		50
4-Nitroaniline	67		53		41-125	23		50
Dibenzofuran	67		55		40-140	20		50
2-Methylnaphthalene	70		60		40-140	15		50
1,2,4,5-Tetrachlorobenzene	60		52		40-117	14		50
Acetophenone	76		66		14-144	14		50
2,4,6-Trichlorophenol	69		60		30-130	14		50
p-Chloro-m-cresol	77		61		26-103	23		50
2-Chlorophenol	75		62		25-102	19		50
2,4-Dichlorophenol	71		58		30-130	20		50
2,4-Dimethylphenol	71		58		30-130	20		50
2-Nitrophenol	76		65		30-130	16		50
4-Nitrophenol	80		60		11-114	29		50
2,4-Dinitrophenol	56		47		4-130	17		50
4,6-Dinitro-o-cresol	72		58		10-130	22		50
Pentachlorophenol	55		48		17-109	14		50
Phenol	76		61		26-90	22		50
2-Methylphenol	70		56		30-130.	22		50
3-Methylphenol/4-Methylphenol	73		60		30-130	20		50
2,4,5-Trichlorophenol	70		58		30-130	19		50
Benzoic Acid	30		27		10-110	11		50
Benzyl Alcohol	77		65		40-140	17		50
Carbazole	74		58		54-128	24		50

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG1795757-2 WG1795757-3								
1,4-Dioxane	53		51		40-140	4		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	75		64		25-120
Phenol-d6	74		59		10-120
Nitrobenzene-d5	72		60		23-120
2-Fluorobiphenyl	62		54		30-120
2,4,6-Tribromophenol	58		51		10-136
4-Terphenyl-d14	57		47		18-120

DRAFT

METALS

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01
Client ID: B01_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 10:55
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	4060		mg/kg	8.65	2.34	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Antimony, Total	0.341	J	mg/kg	4.32	0.329	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Arsenic, Total	3.69		mg/kg	0.865	0.180	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Barium, Total	63.6		mg/kg	0.865	0.150	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Beryllium, Total	0.298	J	mg/kg	0.432	0.029	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Cadmium, Total	0.212	J	mg/kg	0.865	0.085	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Calcium, Total	2980		mg/kg	8.65	3.03	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Chromium, Total	9.03		mg/kg	0.865	0.083	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Cobalt, Total	3.42		mg/kg	1.73	0.144	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Copper, Total	16.3		mg/kg	0.865	0.223	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Iron, Total	10100		mg/kg	4.32	0.781	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Lead, Total	187		mg/kg	4.32	0.232	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Magnesium, Total	938		mg/kg	8.65	1.33	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Manganese, Total	209		mg/kg	0.865	0.138	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Mercury, Total	1.42		mg/kg	0.074	0.048	1	06/30/23 02:35	07/07/23 12:37	EPA 7471B	1,7471B	GMG
Nickel, Total	6.92		mg/kg	2.16	0.209	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Potassium, Total	615		mg/kg	216	12.4	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Selenium, Total	0.541	J	mg/kg	1.73	0.223	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.432	0.245	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Sodium, Total	148	J	mg/kg	173	2.72	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Thallium, Total	ND		mg/kg	1.73	0.272	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Vanadium, Total	17.2		mg/kg	0.865	0.176	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW
Zinc, Total	98.5		mg/kg	4.32	0.253	2	06/28/23 23:08	07/06/23 19:08	EPA 3050B	1,6010D	AMW

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02
Client ID: B01_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 11:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6240		mg/kg	8.85	2.39	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Antimony, Total	0.915	J	mg/kg	4.42	0.336	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Arsenic, Total	9.91		mg/kg	0.885	0.184	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Barium, Total	160		mg/kg	0.885	0.154	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.500		mg/kg	0.442	0.029	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.350	J	mg/kg	0.885	0.087	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Calcium, Total	4750		mg/kg	8.85	3.10	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Chromium, Total	14.9		mg/kg	0.885	0.085	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Cobalt, Total	6.61		mg/kg	1.77	0.147	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Copper, Total	38.0		mg/kg	0.885	0.228	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Iron, Total	15200		mg/kg	4.42	0.799	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Lead, Total	447		mg/kg	4.42	0.237	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Magnesium, Total	1900		mg/kg	8.85	1.36	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Manganese, Total	404		mg/kg	0.885	0.141	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Mercury, Total	4.14		mg/kg	0.159	0.104	2	06/30/23 02:35	07/07/23 14:01	EPA 7471B	1,7471B	GMG
Nickel, Total	12.9		mg/kg	2.21	0.214	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Potassium, Total	762		mg/kg	221	12.7	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Selenium, Total	1.06	J	mg/kg	1.77	0.228	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.442	0.250	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Sodium, Total	176	J	mg/kg	177	2.79	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Thallium, Total	0.496	J	mg/kg	1.77	0.279	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Vanadium, Total	20.8		mg/kg	0.885	0.180	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA
Zinc, Total	264		mg/kg	4.42	0.259	2	06/28/23 23:08	07/06/23 20:18	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03
Client ID: B02_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 13:10
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5900		mg/kg	9.04	2.44	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Antimony, Total	5.99		mg/kg	4.52	0.344	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Arsenic, Total	23.5		mg/kg	0.904	0.188	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Barium, Total	235		mg/kg	0.904	0.157	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.477		mg/kg	0.452	0.030	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.712	J	mg/kg	0.904	0.089	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Calcium, Total	2910		mg/kg	9.04	3.16	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Chromium, Total	25.0		mg/kg	0.904	0.087	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Cobalt, Total	4.38		mg/kg	1.81	0.150	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Copper, Total	59.5		mg/kg	0.904	0.233	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Iron, Total	23100		mg/kg	4.52	0.816	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Lead, Total	716		mg/kg	4.52	0.242	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Magnesium, Total	1490		mg/kg	9.04	1.39	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Manganese, Total	312		mg/kg	0.904	0.144	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Mercury, Total	2.75		mg/kg	0.087	0.057	1	06/30/23 02:35	07/07/23 12:54	EPA 7471B	1,7471B	GMG
Nickel, Total	14.0		mg/kg	2.26	0.219	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Potassium, Total	1500		mg/kg	226	13.0	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Selenium, Total	0.649	J	mg/kg	1.81	0.233	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.452	0.256	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Sodium, Total	167	J	mg/kg	181	2.85	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Thallium, Total	0.416	J	mg/kg	1.81	0.285	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Vanadium, Total	28.5		mg/kg	0.904	0.184	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA
Zinc, Total	518		mg/kg	4.52	0.265	2	06/28/23 23:08	07/06/23 20:21	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04
Client ID: B02_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/22/23 13:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6590		mg/kg	9.12	2.46	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Antimony, Total	0.509	J	mg/kg	4.56	0.347	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Arsenic, Total	3.56		mg/kg	0.912	0.190	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Barium, Total	28.1		mg/kg	0.912	0.159	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.459		mg/kg	0.456	0.030	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.324	J	mg/kg	0.912	0.089	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Calcium, Total	1250		mg/kg	9.12	3.19	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Chromium, Total	15.9		mg/kg	0.912	0.088	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Cobalt, Total	5.64		mg/kg	1.82	0.151	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Copper, Total	37.6		mg/kg	0.912	0.235	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Iron, Total	19500		mg/kg	4.56	0.824	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Lead, Total	73.5		mg/kg	4.56	0.244	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Magnesium, Total	1780		mg/kg	9.12	1.40	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Manganese, Total	245		mg/kg	0.912	0.145	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Mercury, Total	0.830		mg/kg	0.081	0.053	1	06/30/23 02:35	07/07/23 12:57	EPA 7471B	1,7471B	GMG
Nickel, Total	12.7		mg/kg	2.28	0.221	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Potassium, Total	1510		mg/kg	228	13.1	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Selenium, Total	0.540	J	mg/kg	1.82	0.235	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.456	0.258	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Sodium, Total	82.1	J	mg/kg	182	2.87	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Thallium, Total	0.424	J	mg/kg	1.82	0.287	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Vanadium, Total	30.0		mg/kg	0.912	0.185	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA
Zinc, Total	56.0		mg/kg	4.56	0.267	2	06/28/23 23:08	07/06/23 20:23	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05
Client ID: B03_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	13700		mg/kg	8.49	2.29	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Antimony, Total	1.02	J	mg/kg	4.25	0.323	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Arsenic, Total	4.00		mg/kg	0.849	0.177	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Barium, Total	55.8		mg/kg	0.849	0.148	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.891		mg/kg	0.425	0.028	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.362	J	mg/kg	0.849	0.083	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Calcium, Total	1990		mg/kg	8.49	2.97	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Chromium, Total	32.1		mg/kg	0.849	0.082	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Cobalt, Total	8.83		mg/kg	1.70	0.141	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Copper, Total	30.8		mg/kg	0.849	0.219	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Iron, Total	23800		mg/kg	4.25	0.767	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Lead, Total	7.81		mg/kg	4.25	0.228	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Magnesium, Total	4730		mg/kg	8.49	1.31	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Manganese, Total	609		mg/kg	0.849	0.135	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Mercury, Total	ND		mg/kg	0.073	0.047	1	06/30/23 02:35	07/07/23 13:01	EPA 7471B	1,7471B	GMG
Nickel, Total	30.7		mg/kg	2.12	0.206	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Potassium, Total	2760		mg/kg	212	12.2	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Selenium, Total	0.267	J	mg/kg	1.70	0.219	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Silver, Total	0.301	J	mg/kg	0.425	0.240	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Sodium, Total	134	J	mg/kg	170	2.68	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Thallium, Total	0.830	J	mg/kg	1.70	0.268	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Vanadium, Total	46.5		mg/kg	0.849	0.172	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA
Zinc, Total	56.9		mg/kg	4.25	0.249	2	06/28/23 23:08	07/06/23 20:26	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06
Client ID: B03_4-6'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:05
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8160		mg/kg	8.88	2.40	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Antimony, Total	0.527	J	mg/kg	4.44	0.338	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Arsenic, Total	3.15		mg/kg	0.888	0.185	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Barium, Total	36.1		mg/kg	0.888	0.154	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.467		mg/kg	0.444	0.029	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.231	J	mg/kg	0.888	0.087	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Calcium, Total	11500		mg/kg	8.88	3.11	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Chromium, Total	18.6		mg/kg	0.888	0.085	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Cobalt, Total	7.25		mg/kg	1.78	0.147	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Copper, Total	16.8		mg/kg	0.888	0.229	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Iron, Total	16600		mg/kg	4.44	0.802	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Lead, Total	11.6		mg/kg	4.44	0.238	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Magnesium, Total	2400		mg/kg	8.88	1.37	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Manganese, Total	376		mg/kg	0.888	0.141	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Mercury, Total	0.057	J	mg/kg	0.076	0.050	1	06/30/23 02:35	07/07/23 13:04	EPA 7471B	1,7471B	GMG
Nickel, Total	13.8		mg/kg	2.22	0.215	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Potassium, Total	1280		mg/kg	222	12.8	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Selenium, Total	ND		mg/kg	1.78	0.229	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.444	0.251	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Sodium, Total	154	J	mg/kg	178	2.80	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Thallium, Total	0.440	J	mg/kg	1.78	0.280	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Vanadium, Total	29.2		mg/kg	0.888	0.180	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA
Zinc, Total	28.1		mg/kg	4.44	0.260	2	06/28/23 23:08	07/06/23 20:29	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07
Client ID: B04_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6290		mg/kg	8.50	2.29	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Antimony, Total	1.10	J	mg/kg	4.25	0.323	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Arsenic, Total	11.4		mg/kg	0.850	0.177	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Barium, Total	581		mg/kg	0.850	0.148	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.349	J	mg/kg	0.425	0.028	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.361	J	mg/kg	0.850	0.083	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Calcium, Total	4280		mg/kg	8.50	2.97	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Chromium, Total	57.9		mg/kg	0.850	0.082	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Cobalt, Total	4.05		mg/kg	1.70	0.141	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Copper, Total	34.4		mg/kg	0.850	0.219	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Iron, Total	11800		mg/kg	4.25	0.767	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Lead, Total	470		mg/kg	4.25	0.228	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Magnesium, Total	1740		mg/kg	8.50	1.31	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Manganese, Total	181		mg/kg	0.850	0.135	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Mercury, Total	0.278		mg/kg	0.078	0.051	1	06/30/23 02:35	07/07/23 13:18	EPA 7471B	1,7471B	GMG
Nickel, Total	14.3		mg/kg	2.12	0.206	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Potassium, Total	540		mg/kg	212	12.2	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Selenium, Total	ND		mg/kg	1.70	0.219	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Silver, Total	0.251	J	mg/kg	0.425	0.240	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Sodium, Total	89.0	J	mg/kg	170	2.68	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Thallium, Total	ND		mg/kg	1.70	0.268	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Vanadium, Total	16.3		mg/kg	0.850	0.172	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA
Zinc, Total	79.0		mg/kg	4.25	0.249	2	06/28/23 23:08	07/06/23 20:32	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08
Client ID: B04_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7610		mg/kg	8.46	2.28	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Antimony, Total	0.788	J	mg/kg	4.23	0.322	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Arsenic, Total	2.57		mg/kg	0.846	0.176	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Barium, Total	31.9		mg/kg	0.846	0.147	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.468		mg/kg	0.423	0.028	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.265	J	mg/kg	0.846	0.083	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Calcium, Total	4050		mg/kg	8.46	2.96	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Chromium, Total	27.6		mg/kg	0.846	0.081	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Cobalt, Total	8.15		mg/kg	1.69	0.140	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Copper, Total	18.6		mg/kg	0.846	0.218	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Iron, Total	16000		mg/kg	4.23	0.764	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Lead, Total	9.64		mg/kg	4.23	0.227	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Magnesium, Total	2870		mg/kg	8.46	1.30	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Manganese, Total	305		mg/kg	0.846	0.134	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Mercury, Total	ND		mg/kg	0.072	0.047	1	06/30/23 02:35	07/07/23 13:22	EPA 7471B	1,7471B	GMG
Nickel, Total	22.6		mg/kg	2.12	0.205	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Potassium, Total	801		mg/kg	212	12.2	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Selenium, Total	ND		mg/kg	1.69	0.218	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.423	0.239	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Sodium, Total	171		mg/kg	169	2.66	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Thallium, Total	ND		mg/kg	1.69	0.266	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Vanadium, Total	24.1		mg/kg	0.846	0.172	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA
Zinc, Total	34.4		mg/kg	4.23	0.248	2	06/28/23 23:08	07/06/23 20:34	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09
Client ID: B05_1-3'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:35
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	10400		mg/kg	8.67	2.34	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Antimony, Total	0.387	J	mg/kg	4.33	0.329	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Arsenic, Total	3.73		mg/kg	0.867	0.180	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Barium, Total	80.0		mg/kg	0.867	0.151	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.669		mg/kg	0.433	0.029	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.231	J	mg/kg	0.867	0.085	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Calcium, Total	4490		mg/kg	8.67	3.03	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Chromium, Total	13.6		mg/kg	0.867	0.083	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Cobalt, Total	5.44		mg/kg	1.73	0.144	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Copper, Total	17.6		mg/kg	0.867	0.224	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Iron, Total	14500		mg/kg	4.33	0.783	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Lead, Total	38.0		mg/kg	4.33	0.232	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Magnesium, Total	1920		mg/kg	8.67	1.34	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Manganese, Total	553		mg/kg	0.867	0.138	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Mercury, Total	0.126		mg/kg	0.086	0.056	1	06/30/23 02:35	07/07/23 13:25	EPA 7471B	1,7471B	GMG
Nickel, Total	11.2		mg/kg	2.17	0.210	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Potassium, Total	614		mg/kg	217	12.5	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Selenium, Total	0.248	J	mg/kg	1.73	0.224	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.433	0.245	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Sodium, Total	124	J	mg/kg	173	2.73	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Thallium, Total	0.610	J	mg/kg	1.73	0.273	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Vanadium, Total	23.2		mg/kg	0.867	0.176	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA
Zinc, Total	34.7		mg/kg	4.33	0.254	2	06/28/23 23:08	07/06/23 20:37	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10
Client ID: B05_3-5'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 10:40
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9680		mg/kg	8.69	2.35	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Antimony, Total	0.937	J	mg/kg	4.35	0.330	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Arsenic, Total	2.58		mg/kg	0.869	0.181	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Barium, Total	45.1		mg/kg	0.869	0.151	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.585		mg/kg	0.435	0.029	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.285	J	mg/kg	0.869	0.085	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Calcium, Total	1710		mg/kg	8.69	3.04	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Chromium, Total	19.4		mg/kg	0.869	0.084	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Cobalt, Total	7.99		mg/kg	1.74	0.144	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Copper, Total	21.4		mg/kg	0.869	0.224	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Iron, Total	19600		mg/kg	4.35	0.785	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Lead, Total	8.04		mg/kg	4.35	0.233	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Magnesium, Total	2340		mg/kg	8.69	1.34	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Manganese, Total	589		mg/kg	0.869	0.138	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Mercury, Total	ND		mg/kg	0.073	0.047	1	06/30/23 02:35	07/07/23 13:28	EPA 7471B	1,7471B	GMG
Nickel, Total	14.9		mg/kg	2.17	0.210	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Potassium, Total	1370		mg/kg	217	12.5	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Selenium, Total	0.286	J	mg/kg	1.74	0.224	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.435	0.246	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Sodium, Total	101	J	mg/kg	174	2.74	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Thallium, Total	0.543	J	mg/kg	1.74	0.274	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Vanadium, Total	28.8		mg/kg	0.869	0.176	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA
Zinc, Total	35.3		mg/kg	4.35	0.255	2	06/28/23 23:08	07/06/23 20:40	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11
Client ID: B06_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 11:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8640		mg/kg	8.71	2.35	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Antimony, Total	0.784	J	mg/kg	4.35	0.331	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Arsenic, Total	2.22		mg/kg	0.871	0.181	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Barium, Total	33.1		mg/kg	0.871	0.151	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.470		mg/kg	0.435	0.029	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.263	J	mg/kg	0.871	0.085	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Calcium, Total	3960		mg/kg	8.71	3.05	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Chromium, Total	17.3		mg/kg	0.871	0.084	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Cobalt, Total	7.68		mg/kg	1.74	0.144	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Copper, Total	15.7		mg/kg	0.871	0.225	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Iron, Total	16800		mg/kg	4.35	0.786	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Lead, Total	5.80		mg/kg	4.35	0.233	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Magnesium, Total	2990		mg/kg	8.71	1.34	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Manganese, Total	343		mg/kg	0.871	0.138	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Mercury, Total	ND		mg/kg	0.080	0.052	1	06/30/23 02:35	07/07/23 13:32	EPA 7471B	1,7471B	GMG
Nickel, Total	20.0		mg/kg	2.18	0.211	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Potassium, Total	1610		mg/kg	218	12.5	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Selenium, Total	ND		mg/kg	1.74	0.225	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Silver, Total	ND		mg/kg	0.435	0.246	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Sodium, Total	178		mg/kg	174	2.74	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Thallium, Total	0.298	J	mg/kg	1.74	0.274	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Vanadium, Total	26.8		mg/kg	0.871	0.177	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA
Zinc, Total	30.6		mg/kg	4.35	0.255	2	06/28/23 23:08	07/06/23 20:43	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12
Client ID: B06_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Date Collected: 06/23/23 11:25
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7000		mg/kg	8.95	2.42	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Antimony, Total	0.578	J	mg/kg	4.48	0.340	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Arsenic, Total	2.17		mg/kg	0.895	0.186	2	06/28/23 23:08	07/09/23 13:54	EPA 3050B	1,6010D	AMW
Barium, Total	41.1		mg/kg	0.895	0.156	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Beryllium, Total	0.346	J	mg/kg	0.448	0.030	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Cadmium, Total	0.200	J	mg/kg	0.895	0.088	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Calcium, Total	28100		mg/kg	8.95	3.13	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Chromium, Total	14.1		mg/kg	0.895	0.086	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Cobalt, Total	5.30		mg/kg	1.79	0.148	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Copper, Total	14.0		mg/kg	0.895	0.231	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Iron, Total	11700		mg/kg	4.48	0.808	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Lead, Total	26.0		mg/kg	4.48	0.240	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Magnesium, Total	2560		mg/kg	8.95	1.38	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Manganese, Total	244		mg/kg	0.895	0.142	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Mercury, Total	0.112		mg/kg	0.081	0.053	1	06/30/23 02:35	07/07/23 13:35	EPA 7471B	1,7471B	GMG
Nickel, Total	11.6		mg/kg	2.24	0.216	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Potassium, Total	1430		mg/kg	224	12.9	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Selenium, Total	ND		mg/kg	1.79	0.231	2	06/28/23 23:08	07/09/23 13:54	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.448	0.253	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Sodium, Total	798		mg/kg	179	2.82	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Thallium, Total	ND		mg/kg	1.79	0.282	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Vanadium, Total	17.3		mg/kg	0.895	0.182	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA
Zinc, Total	30.8		mg/kg	4.48	0.262	2	06/28/23 23:08	07/06/23 21:02	EPA 3050B	1,6010D	TAA

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-12 Batch: WG1797376-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Antimony, Total	ND		mg/kg	2.00	0.152	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Arsenic, Total	ND		mg/kg	0.400	0.083	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Barium, Total	ND		mg/kg	0.400	0.070	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Beryllium, Total	ND		mg/kg	0.200	0.013	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Cadmium, Total	ND		mg/kg	0.400	0.039	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Calcium, Total	ND		mg/kg	4.00	1.40	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Chromium, Total	ND		mg/kg	0.400	0.038	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Cobalt, Total	ND		mg/kg	0.800	0.066	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Copper, Total	ND		mg/kg	0.400	0.103	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Iron, Total	ND		mg/kg	2.00	0.361	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Lead, Total	ND		mg/kg	2.00	0.107	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Magnesium, Total	ND		mg/kg	4.00	0.616	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Manganese, Total	ND		mg/kg	0.400	0.064	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Nickel, Total	ND		mg/kg	1.00	0.097	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Potassium, Total	ND		mg/kg	100	5.76	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Selenium, Total	ND		mg/kg	0.800	0.103	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Silver, Total	ND		mg/kg	0.200	0.113	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Sodium, Total	ND		mg/kg	80.0	1.26	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Thallium, Total	ND		mg/kg	0.800	0.126	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Vanadium, Total	ND		mg/kg	0.400	0.081	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW
Zinc, Total	ND		mg/kg	2.00	0.117	1	06/28/23 23:08	07/06/23 18:19	1,6010D	AMW

DRAFT

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-12 Batch: WG1797824-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	06/30/23 02:35	07/07/23 12:24	1,7471B	GMG

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

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Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-12 Batch: WG1797376-2 SRM Lot Number: D119-540								
Aluminum, Total	79		-		48-152	-		
Antimony, Total	105		-		10-190	-		
Arsenic, Total	98		-		83-117	-		
Barium, Total	102		-		82-118	-		
Beryllium, Total	103		-		83-117	-		
Cadmium, Total	112		-		82-117	-		
Calcium, Total	100		-		81-118	-		
Chromium, Total	105		-		82-119	-		
Cobalt, Total	108		-		83-117	-		
Copper, Total	104		-		84-116	-		
Iron, Total	95		-		60-140	-		
Lead, Total	100		-		82-118	-		
Magnesium, Total	93		-		76-124	-		
Manganese, Total	100		-		82-118	-		
Nickel, Total	108		-		82-117	-		
Potassium, Total	92		-		70-130	-		
Selenium, Total	103		-		79-121	-		
Silver, Total	102		-		80-120	-		
Sodium, Total	108		-		74-126	-		
Thallium, Total	108		-		81-119	-		
Vanadium, Total	102		-		79-121	-		

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-12 Batch: WG1797376-2 SRM Lot Number: D119-540					
Zinc, Total	98	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-12 Batch: WG1797824-2 SRM Lot Number: D119-540					
Mercury, Total	93	-	73-127	-	

DRAFT

Matrix Spike Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-12 QC Batch ID: WG1797376-3 QC Sample: L2336036-21 Client ID: MS Sample												
Aluminum, Total	6120	183	10100	**2180**	Q	-	-		75-125	-		20
Antimony, Total	1.57J	45.7	33.4	**73**	Q	-	-		75-125	-		20
Arsenic, Total	5.14	11	18.8	125		-	-		75-125	-		20
Barium, Total	72.8	183	244	94		-	-		75-125	-		20
Beryllium, Total	0.342	4.57	4.60	93		-	-		75-125	-		20
Cadmium, Total	0.378J	4.84	4.64	96		-	-		75-125	-		20
Calcium, Total	36600	913	55200	**2040**	Q	-	-		75-125	-		20
Chromium, Total	18.0	18.3	41.0	**126**	Q	-	-		75-125	-		20
Cobalt, Total	3.42	45.7	42.1	85		-	-		75-125	-		20
Copper, Total	31.1	22.8	59.2	123		-	-		75-125	-		20
Iron, Total	10500	91.3	13800	**3610**	Q	-	-		75-125	-		20
Lead, Total	106	48.4	210	**215**	Q	-	-		75-125	-		20
Magnesium, Total	3970	913	5620	**181**	Q	-	-		75-125	-		20
Manganese, Total	169	45.7	288	**260**	Q	-	-		75-125	-		20
Nickel, Total	16.4	45.7	59.6	94		-	-		75-125	-		20
Potassium, Total	1090	913	2620	**168**	Q	-	-		75-125	-		20
Selenium, Total	0.241J	11	12.5	114		-	-		75-125	-		20
Silver, Total	0.217J	4.57	4.53	99		-	-		75-125	-		20
Sodium, Total	350	913	1500	**126**	Q	-	-		75-125	-		20
Thallium, Total	0.392J	11	11.1	101		-	-		75-125	-		20
Vanadium, Total	47.1	45.7	91.3	97		-	-		75-125	-		20

DRAFT

Matrix Spike Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-12 QC Batch ID: WG1797376-3 QC Sample: L2336036-21 Client ID: MS Sample										
Zinc, Total	99.6	45.7	163	**139**	Q	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-12 QC Batch ID: WG1797824-3 QC Sample: L2336182-01 Client ID: B01_0-2'										
Mercury, Total	1.42	1.52	3.39	**130**	Q	-	-	80-120	-	20

DRAFT

Lab Duplicate Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-12 QC Batch ID: WG1797376-4 QC Sample: L2336036-21 Client ID: DUP Sample						
Lead, Total	106	131	mg/kg	**21**	Q	20
Total Metals - Mansfield Lab Associated sample(s): 01-12 QC Batch ID: WG1797824-4 QC Sample: L2336182-01 Client ID: B01_0-2'						
Mercury, Total	1.42	1.59	mg/kg	11		20

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INORGANICS
&
MISCELLANEOUS

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-01
Client ID: B01_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 10:55
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.9		%	0.100	NA	1	-	06/24/23 10:43	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-02
Client ID: B01_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 11:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.5		%	0.100	NA	1	-	06/24/23 10:43	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-03
Client ID: B02_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 13:10
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.5		%	0.100	NA	1	-	06/24/23 10:43	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-04
Client ID: B02_6-8'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/22/23 13:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.9		%	0.100	NA	1	-	06/24/23 10:43	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-05
Client ID: B03_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:00
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.4		%	0.100	NA	1	-	06/24/23 10:43	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-06
Client ID: B03_4-6'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:05
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.4		%	0.100	NA	1	-	06/24/23 10:43	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-07
Client ID: B04_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:15
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.2		%	0.100	NA	1	-	06/24/23 10:55	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-08
Client ID: B04_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:20
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.2		%	0.100	NA	1	-	06/24/23 10:55	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-09
Client ID: B05_1-3'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:35
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.0		%	0.100	NA	1	-	06/24/23 10:55	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-10
Client ID: B05_3-5'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 10:40
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.8		%	0.100	NA	1	-	06/24/23 10:55	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-11
Client ID: B06_0-2'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY
Sample Depth:
Matrix: Soil
Date Collected: 06/23/23 11:20
Date Received: 06/23/23
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	91.3		%	0.100	NA	1	-	06/24/23 10:55	121,2540G	ROI

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

SAMPLE RESULTS

Lab ID: L2336182-12
Client ID: B06_2-4'
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 11:25
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.7		%	0.100	NA	1	-	06/24/23 10:55	121,2540G	ROI

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Lab Duplicate Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336182

Report Date: 07/10/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1795635-1 QC Sample: L2336182-01 Client ID: B01_0-2'						
Solids, Total	90.9	89.5	%	2		20
General Chemistry - Westborough Lab Associated sample(s): 07-12 QC Batch ID: WG1795638-1 QC Sample: L2336181-01 Client ID: DUP Sample						
Solids, Total	79.0	75.8	%	4		20

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Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2336182-01A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-01B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-01C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-01D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),CR-TI(180),AL-TI(180),NI-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),CO-TI(180),V-TI(180),MG-TI(180),MN-TI(180),FE-TI(180),HG-T(28),NA-TI(180),CD-TI(180),CA-TI(180),K-TI(180)
L2336182-01F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-02A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-02B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-02C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-02D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),AL-TI(180),CR-TI(180),TL-TI(180),PB-TI(180),ZN-TI(180),SB-TI(180),SE-TI(180),CU-TI(180),V-TI(180),CO-TI(180),MN-TI(180),FE-TI(180),HG-T(28),MG-TI(180),NA-TI(180),CD-TI(180),K-TI(180),CA-TI(180)
L2336182-02F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-03A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-03B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-03C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-03D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)

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*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2336182-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),SE-TI(180),PB-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),CO-TI(180),V-TI(180),HG-T(28),FE-TI(180),MG-TI(180),MN-TI(180),CA-TI(180),NA-TI(180),CD-TI(180),K-TI(180)
L2336182-03F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-04A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-04B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-04C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-04D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),CR-TI(180),AL-TI(180),ZN-TI(180),SE-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2336182-04F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-05A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-05B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-05C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-05D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-05E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),TL-TI(180),NI-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),MN-TI(180),FE-TI(180),MG-TI(180),NA-TI(180),K-TI(180),CA-TI(180),CD-TI(180)
L2336182-05F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-06A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-06B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-06C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-06D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-06E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),NI-TI(180),CR-TI(180),TL-TI(180),SB-TI(180),SE-TI(180),CU-TI(180),ZN-TI(180),PB-TI(180),V-TI(180),CO-TI(180),HG-T(28),MG-TI(180),MN-TI(180),FE-TI(180),NA-TI(180),CA-TI(180),K-TI(180),CD-TI(180)

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*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2336182-06F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-07A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-07B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-07C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-07D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-07E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),TL-TI(180),NI-TI(180),SB-TI(180),ZN-TI(180),CU-TI(180),PB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),MN-TI(180),FE-TI(180),HG-T(28),MG-TI(180),NA-TI(180),CD-TI(180),CA-TI(180),K-TI(180)
L2336182-07F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-08A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-08B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-08C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-08D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-08E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),SE-TI(180),SB-TI(180),ZN-TI(180),CU-TI(180),PB-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CD-TI(180),NA-TI(180),CA-TI(180),K-TI(180)
L2336182-08F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-09A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-09B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-09C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-09D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-09E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),SB-TI(180),CU-TI(180),SE-TI(180),ZN-TI(180),PB-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MG-TI(180),MN-TI(180),HG-T(28),NA-TI(180),CD-TI(180),K-TI(180),CA-TI(180)
L2336182-09F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-10A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-10B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)

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*Values in parentheses indicate holding time in days

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336182
Report Date: 07/10/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2336182-10C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-10D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-10E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),SB-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),CU-TI(180),V-TI(180),CO-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),K-TI(180),CA-TI(180),CD-TI(180),NA-TI(180)
L2336182-10F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-11A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-11B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-11C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-11D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-11E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),CR-TI(180),SE-TI(180),ZN-TI(180),PB-TI(180),SB-TI(180),CU-TI(180),V-TI(180),CO-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),NA-TI(180),CD-TI(180),K-TI(180),CA-TI(180)
L2336182-11F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)
L2336182-12A	Vial MeOH preserved	A	NA		4.4	Y	Absent		NYTCL-8260HLW(14)
L2336182-12B	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-12C	Vial water preserved	A	NA		4.4	Y	Absent	24-JUN-23 02:08	NYTCL-8260HLW(14)
L2336182-12D	Plastic 120ml unpreserved	A	NA		4.4	Y	Absent		TS(7)
L2336182-12E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		4.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),TL-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),ZN-TI(180),SE-TI(180),V-TI(180),CO-TI(180),HG-T(28),MG-TI(180),FE-TI(180),MN-TI(180),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2336182-12F	Glass 120ml/4oz unpreserved	A	NA		4.4	Y	Absent		NYTCL-8270(14)

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*Values in parentheses indicate holding time in days

Project Name:	103 WALWORTH	**Lab Number:**	L2336182
Project Number:	0208731	**Report Date:**	07/10/23

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: DU Report with 'J' Qualifiers

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Project Name:	103 WALWORTH	**Lab Number:**	L2336182
Project Number:	0208731	**Report Date:**	07/10/23

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. 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

Report Format: DU Report with 'J' Qualifiers

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336182
Project Number:	0208731	**Report Date:**	07/10/23

Data Qualifiers

Identified Compounds (TICs).

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

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

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.)

DRAFT

Report Format: DU Report with 'J' Qualifiers

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336182
Report Date: 07/10/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

DRAFT

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, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; 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.
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, SM9221E, 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.

DRAFT

NEW YORK CHAIN OF CUSTODY

ALPHA

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 2

Date Rec'd in Lab: 06/23/23

ALPHA Job #: L0336187

Client Information

Client: Haley & Aldrich
Address: 237 W 35th St.
New York, NY
Phone: 201-978-7871
Fax:
Email: EScheverman@haleyaldrich.com

Project Information

Project Name: 103 Walworth
Project Location: 103 Walworth St. Brooklyn, NY
Project #: 0208731
(Use Project name as Project #)
Project Manager: Elizabeth Scheverman
ALPHAQuote #:

Turn-Around Time

Standard: X
Rush (only if pre approved): ☐
Due Date:
# of Days:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☒ Other

Regulatory Requirement

☐ NY TOGS ☒ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

ANALYSIS

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs (8260C)	SVOCs (8270D)	TAL Metals (6010D)						Sample Specific Comments
30187 -01	B01_0-2'	6/22/23	1055	S	MC	X	X	X						
-02	B01_6-8'	6/22/23	1100	S	MC	X	X	X						
-03	B02_0-2'	6/22/23	1310	S	MC	X	X	X						
-04	B02_6-8'	6/22/23	1315	S	MC	X	X	X						
-05	B03_2-4'	6/23/23	1000	S	MC	X	X	X						
-06	B03_4-6'	6/23/23	1005	S	MC	X	X	X						
-07	B04_0-2'	6/23/23	1015	S	MC	X	X	X						
-08	B04_2-4'	6/23/23	1020	S	MC	X	X	X						
-09	B05_1-3'	6/23/23	1035	S	MC	X	X	X						
-10	B05_3-5'	6/23/23	1040	S	MC	X	X	X						

ALPHA

NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 2 of 2

Date Rec'd in Lab: 06/23/23

ALPHA Job #: L2336189

Client Information

Client: Haley & Aldrich
Address: 237 W 35TH St.
Phone: 201-978-7871
Fax:
Email: EScheuerman@haleyaldrich.com

Project Information

Project Name: 103 Walworth
Project Location: 103 Walworth, Brooklyn, NY
Project # 0208731
(Use Project name as Project #)
Project Manager: Elizabeth Scheuerman
ALPHAQuote #:

Turn-Around Time

Standard [X] Due Date:
Rush (only if pre approved) [ ] # of Days:

These samples have been previously analyzed by Alpha [ ]

Other project specific requirements/comments:

Please specify Metals or TAL

Deliverables

- [ ] ASP-A
- [X] ASP-B
- [ ] EQuIS (1 File)
- [ ] EQuIS (4 File)
- [X] Other

Regulatory Requirement

- [ ] NY TOGS
- [X] NY Part 375
- [ ] AWQ Standards
- [ ] NY CP-51
- [X] NY Restricted Use
- [ ] Other
- [X] NY Unrestricted Use
- [ ] NYC Sewer Discharge

Billing Information

- [X] Same as Client Info

PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.

Disposal Facility:
- [ ] NJ
- [ ] NY
- [ ] Other:

Sample Filtration

- [ ] Done
- [ ] Lab to do

Preservation
- [ ] Lab to do

(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs (8260C)	SVOCs (8270D)	TAL Metals (6010D)	Total Bottle	Sample Specific Comments
30189-11	B06_0-2'	6/23/23	1126	S	MC	X	X	X		
-10	B06_2-4'	6/23/23	1125	S	MC	X	X	X		

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type	V	A	A												
Preservative	F	A	A												

Relinquished By:	Date/Time	Received By:	Date/Time
Matthew Cal	6/23/23 12:42		6/23/23 12:42
Paul Mazzella	6/23/23	Paul Mazzella	6/23/23 16:30
	6/23/23 2230		6/23/23 2230

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

DRAFT

ANALYTICAL REPORT

Lab Number:	L2336218
Client:	Haley & Aldrich 237 West 35th Street 16th Floor New York, NY 10123
ATTN:	Elizabeth Scheuerman
Phone:	(646) 277-5692
Project Name:	103 WALWORTH
Project Number:	0208731
Report Date:	07/03/23

DRAFT

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 (99110) , NJ (MA015), NY (11627), NC (685), OH (CL106), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708), USFWS (Permit #206964).

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

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336218
Report Date: 07/03/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2336218-01	SV02	SOIL_VAPOR	103 WALWORTH ST. BROOKLYN, NY	06/23/23 11:04	06/23/23

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336218
Project Number:	0208731	**Report Date:**	07/03/23

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.

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on June 23, 2023. The canister certification results are provided as an addendum.

L2336218-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

DRAFT

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: 07/03/23

AIR

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

SAMPLE RESULTS

Lab ID: L2336218-01 D
Client ID: SV02
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 11:04
Date Received: 06/23/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 06/29/23 02:30
Analyst: JMB

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	1.00	--	ND	4.94	--		5
Chloromethane	ND	1.00	--	ND	2.07	--		5
Freon-114	ND	1.00	--	ND	6.99	--		5
Vinyl chloride	ND	1.00	--	ND	2.56	--		5
1,3-Butadiene	ND	1.00	--	ND	2.21	--		5
Bromomethane	ND	1.00	--	ND	3.88	--		5
Chloroethane	ND	1.00	--	ND	2.64	--		5
Ethanol	36.3	25.0	--	68.4	47.1	--		5
Vinyl bromide	ND	1.00	--	ND	4.37	--		5
Acetone	16.7	5.00	--	39.7	11.9	--		5
Trichlorofluoromethane	ND	1.00	--	ND	5.62	--		5
Isopropanol	ND	2.50	--	ND	6.15	--		5
1,1-Dichloroethene	ND	1.00	--	ND	3.96	--		5
Tertiary butyl Alcohol	ND	2.50	--	ND	7.58	--		5
Methylene chloride	ND	2.50	--	ND	8.69	--		5
3-Chloropropene	ND	1.00	--	ND	3.13	--		5
Carbon disulfide	ND	1.00	--	ND	3.11	--		5
Freon-113	ND	1.00	--	ND	7.66	--		5
trans-1,2-Dichloroethene	ND	1.00	--	ND	3.96	--		5
1,1-Dichloroethane	ND	1.00	--	ND	4.05	--		5
Methyl tert butyl ether	ND	1.00	--	ND	3.61	--		5
2-Butanone	ND	2.50	--	ND	7.37	--		5
cis-1,2-Dichloroethene	1.30	1.00	--	5.15	3.96	--		5

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

SAMPLE RESULTS

Lab ID: L2336218-01 D
Client ID: SV02
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 11:04
Date Received: 06/23/23
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	3.32	2.50	--	12.0	9.01	--		5
Chloroform	ND	1.00	--	ND	4.88	--		5
Tetrahydrofuran	ND	2.50	--	ND	7.37	--		5
1,2-Dichloroethane	ND	1.00	--	ND	4.05	--		5
n-Hexane	ND	1.00	--	ND	3.52	--		5
1,1,1-Trichloroethane	ND	1.00	--	ND	5.46	--		5
Benzene	ND	1.00	--	ND	3.19	--		5
Carbon tetrachloride	ND	1.00	--	ND	6.29	--		5
Cyclohexane	ND	1.00	--	ND	3.44	--		5
1,2-Dichloropropane	ND	1.00	--	ND	4.62	--		5
Bromodichloromethane	ND	1.00	--	ND	6.70	--		5
1,4-Dioxane	ND	1.00	--	ND	3.60	--		5
Trichloroethene	12.5	1.00	--	67.2	5.37	--		5
2,2,4-Trimethylpentane	1.80	1.00	--	8.41	4.67	--		5
Heptane	ND	1.00	--	ND	4.10	--		5
cis-1,3-Dichloropropene	ND	1.00	--	ND	4.54	--		5
4-Methyl-2-pentanone	ND	2.50	--	ND	10.2	--		5
trans-1,3-Dichloropropene	ND	1.00	--	ND	4.54	--		5
1,1,2-Trichloroethane	ND	1.00	--	ND	5.46	--		5
Toluene	4.54	1.00	--	17.1	3.77	--		5
2-Hexanone	ND	1.00	--	ND	4.10	--		5
Dibromochloromethane	ND	1.00	--	ND	8.52	--		5
1,2-Dibromoethane	ND	1.00	--	ND	7.69	--		5
Tetrachloroethene	316	1.00	--	2140	6.78	--		5
Chlorobenzene	ND	1.00	--	ND	4.61	--		5
Ethylbenzene	ND	1.00	--	ND	4.34	--		5

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

SAMPLE RESULTS

Lab ID: L2336218-01 D
Client ID: SV02
Sample Location: 103 WALWORTH ST. BROOKLYN, NY

Date Collected: 06/23/23 11:04
Date Received: 06/23/23
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	2.92	2.00	--	12.7	8.69	--		5
Bromoform	ND	1.00	--	ND	10.3	--		5
Styrene	ND	1.00	--	ND	4.26	--		5
1,1,2,2-Tetrachloroethane	ND	1.00	--	ND	6.87	--		5
o-Xylene	1.13	1.00	--	4.91	4.34	--		5
4-Ethyltoluene	ND	1.00	--	ND	4.92	--		5
1,3,5-Trimethylbenzene	ND	1.00	--	ND	4.92	--		5
1,2,4-Trimethylbenzene	ND	1.00	--	ND	4.92	--		5
Benzyl chloride	ND	1.00	--	ND	5.18	--		5
1,3-Dichlorobenzene	ND	1.00	--	ND	6.01	--		5
1,4-Dichlorobenzene	ND	1.00	--	ND	6.01	--		5
1,2-Dichlorobenzene	ND	1.00	--	ND	6.01	--		5
1,2,4-Trichlorobenzene	ND	1.00	--	ND	7.42	--		5
Hexachlorobutadiene	ND	1.00	--	ND	10.7	--		5

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	91		60-140
chlorobenzene-d5	90		60-140

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/28/23 14:59

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 Batch: WG1797404-4								
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

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/28/23 14:59

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 Batch: WG1797404-4								
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

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336218
Report Date: 07/03/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/28/23 14:59

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 Batch: WG1797404-4								
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
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

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Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336218

Report Date: 07/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1797404-3								
Dichlorodifluoromethane	104		-		70-130	-		
Chloromethane	95		-		70-130	-		
Freon-114	103		-		70-130	-		
Vinyl chloride	95		-		70-130	-		
1,3-Butadiene	94		-		70-130	-		
Bromomethane	104		-		70-130	-		
Chloroethane	94		-		70-130	-		
Ethanol	72		-		40-160	-		
Vinyl bromide	87		-		70-130	-		
Acetone	93		-		40-160	-		
Trichlorofluoromethane	99		-		70-130	-		
Isopropanol	90		-		40-160	-		
1,1-Dichloroethene	97		-		70-130	-		
Tertiary butyl Alcohol	88		-		70-130	-		
Methylene chloride	96		-		70-130	-		
3-Chloropropene	95		-		70-130	-		
Carbon disulfide	95		-		70-130	-		
Freon-113	98		-		70-130	-		
trans-1,2-Dichloroethene	90		-		70-130	-		
1,1-Dichloroethane	94		-		70-130	-		
Methyl tert butyl ether	99		-		70-130	-		
2-Butanone	101		-		70-130	-		
cis-1,2-Dichloroethene	96		-		70-130	-		

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336218

Report Date: 07/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1797404-3								
Ethyl Acetate	97		-		70-130	-		
Chloroform	105		-		70-130	-		
Tetrahydrofuran	95		-		70-130	-		
1,2-Dichloroethane	98		-		70-130	-		
n-Hexane	87		-		70-130	-		
1,1,1-Trichloroethane	96		-		70-130	-		
Benzene	94		-		70-130	-		
Carbon tetrachloride	105		-		70-130	-		
Cyclohexane	86		-		70-130	-		
1,2-Dichloropropane	94		-		70-130	-		
Bromodichloromethane	104		-		70-130	-		
1,4-Dioxane	95		-		70-130	-		
Trichloroethene	96		-		70-130	-		
2,2,4-Trimethylpentane	90		-		70-130	-		
Heptane	95		-		70-130	-		
cis-1,3-Dichloropropene	105		-		70-130	-		
4-Methyl-2-pentanone	110		-		70-130	-		
trans-1,3-Dichloropropene	94		-		70-130	-		
1,1,2-Trichloroethane	98		-		70-130	-		
Toluene	89		-		70-130	-		
2-Hexanone	93		-		70-130	-		
Dibromochloromethane	103		-		70-130	-		
1,2-Dibromoethane	99		-		70-130	-		

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Lab Control Sample Analysis
Batch Quality Control

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336218
Report Date: 07/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1797404-3								
Tetrachloroethene	98		-		70-130	-		
Chlorobenzene	96		-		70-130	-		
Ethylbenzene	91		-		70-130	-		
p/m-Xylene	92		-		70-130	-		
Bromoform	102		-		70-130	-		
Styrene	94		-		70-130	-		
1,1,2,2-Tetrachloroethane	100		-		70-130	-		
o-Xylene	94		-		70-130	-		
4-Ethyltoluene	92		-		70-130	-		
1,3,5-Trimethylbenzene	93		-		70-130	-		
1,2,4-Trimethylbenzene	99		-		70-130	-		
Benzyl chloride	93		-		70-130	-		
1,3-Dichlorobenzene	97		-		70-130	-		
1,4-Dichlorobenzene	98		-		70-130	-		
1,2-Dichlorobenzene	102		-		70-130	-		
1,2,4-Trichlorobenzene	108		-		70-130	-		
Hexachlorobutadiene	104		-		70-130	-		

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Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336218

Report Date: 07/03/23

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
L2336218-01	SV02	01713	Flow 3	06/23/23	428337		-	-	-	Pass	18.0	17.5	3
L2336218-01	SV02	3426	2.7L Can	06/23/23	428337	L2334816-06	Pass	-30.1	-3.2	-	-	-	-

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 06/20/23 02:47
Analyst: RAY

	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

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
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

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
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

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
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

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
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	92		60-140
Bromochloromethane	88		60-140
chlorobenzene-d5	105		60-140

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 06/20/23 02:47
Analyst: RAY

	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

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
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

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2334816
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2334816-06
Client ID: CAN 2434 SHELF 1
Sample Location:

Date Collected: 06/19/23 09:00
Date Received: 06/19/23
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	92		60-140
bromochloromethane	88		60-140
chlorobenzene-d5	106		60-140

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336218
Report Date: 07/03/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
N/A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2336218-01A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)

DRAFT

*Values in parentheses indicate holding time in days

Project Name:	103 WALWORTH	**Lab Number:**	L2336218
Project Number:	0208731	**Report Date:**	07/03/23

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

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336218
Project Number:	0208731	**Report Date:**	07/03/23

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

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336218
Project Number:	0208731	**Report Date:**	07/03/23

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.)

DRAFT

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.

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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, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; 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.
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, SM9221E, 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.

DRAFT

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: 6/24/23

ALPHA Job #: L2336218

Client Information

Client: Haley & Aldrich
Address: 237 W 35th St.
New York, NY
Phone: 201-978-7871
Fax:
Email: EScheuermen@haleyaldrich.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 103 Walworth
Project Location: 103 Walworth, Brooklyn, NY
Project #: 0208731
Project Manager: Elizabeth Scheuermen
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: CAT B
☐ 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
NYS	Pt. 375	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 from petroleum HCs)	Fixed Gases	Sulfides & Mercaptans by TO-15	☐	Sample Comments (i.e. PID)
36218-01	SV02	6/23/23	0858	1104	-30.16	-5.01	SV	MC	2.7	3426	01713	X						

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

Container Type: 6

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:
Matthew Cal	6/23/23 12:42		6/23/23 17:42
	6/20/23 16:20		6/23 2100
			6/23/23 2345
	6/24/23 0435		

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ANALYTICAL REPORT

Lab Number:	L2336063
Client:	Haley & Aldrich 237 West 35th Street 16th Floor New York, NY 10123
ATTN:	Elizabeth Scheuerman
Phone:	(646) 277-5692
Project Name:	103 WALWORTH
Project Number:	0208731
Report Date:	07/03/23

DRAFT

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

Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336063
Report Date: 07/03/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2336063-01	SV01	SOIL_VAPOR	103 WALWORTH ST., BROOKLYN, NY	06/22/23 12:00	06/22/23
L2336063-02	UNUSED_CAN 2731	SOIL_VAPOR	103 WALWORTH ST., BROOKLYN, NY		06/22/23

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336063
Project Number:	0208731	**Report Date:**	07/03/23

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.

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on June 22, 2023. The canister certification results are provided as an addendum.

L2336063-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

DRAFT

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: 07/03/23

AIR

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

SAMPLE RESULTS

Lab ID: L2336063-01 D
Client ID: SV01
Sample Location: 103 WALWORTH ST., BROOKLYN, NY

Date Collected: 06/22/23 12:00
Date Received: 06/22/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 06/27/23 08:07
Analyst: APR

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	0.500	--	ND	2.47	--		2.5
Chloromethane	ND	0.500	--	ND	1.03	--		2.5
Freon-114	ND	0.500	--	ND	3.49	--		2.5
Vinyl chloride	ND	0.500	--	ND	1.28	--		2.5
1,3-Butadiene	ND	0.500	--	ND	1.11	--		2.5
Bromomethane	ND	0.500	--	ND	1.94	--		2.5
Chloroethane	ND	0.500	--	ND	1.32	--		2.5
Ethanol	92.5	12.5	--	174	23.6	--		2.5
Vinyl bromide	ND	0.500	--	ND	2.19	--		2.5
Acetone	825	2.50	--	1960	5.94	--		2.5
Trichlorofluoromethane	ND	0.500	--	ND	2.81	--		2.5
Isopropanol	1.62	1.25	--	3.98	3.07	--		2.5
1,1-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
Tertiary butyl Alcohol	ND	1.25	--	ND	3.79	--		2.5
Methylene chloride	ND	1.25	--	ND	4.34	--		2.5
3-Chloropropene	ND	0.500	--	ND	1.57	--		2.5
Carbon disulfide	0.938	0.500	--	2.92	1.56	--		2.5
Freon-113	ND	0.500	--	ND	3.83	--		2.5
trans-1,2-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
1,1-Dichloroethane	ND	0.500	--	ND	2.02	--		2.5
Methyl tert butyl ether	ND	0.500	--	ND	1.80	--		2.5
2-Butanone	3.18	1.25	--	9.38	3.69	--		2.5
cis-1,2-Dichloroethene	6.11	0.500	--	24.2	1.98	--		2.5

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

SAMPLE RESULTS

Lab ID: L2336063-01 D
Client ID: SV01
Sample Location: 103 WALWORTH ST., BROOKLYN, NY

Date Collected: 06/22/23 12:00
Date Received: 06/22/23
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	1.25	--	ND	4.50	--		2.5
Chloroform	0.545	0.500	--	2.66	2.44	--		2.5
Tetrahydrofuran	ND	1.25	--	ND	3.69	--		2.5
1,2-Dichloroethane	ND	0.500	--	ND	2.02	--		2.5
n-Hexane	145	0.500	--	511	1.76	--		2.5
1,1,1-Trichloroethane	ND	0.500	--	ND	2.73	--		2.5
Benzene	0.832	0.500	--	2.66	1.60	--		2.5
Carbon tetrachloride	ND	0.500	--	ND	3.15	--		2.5
Cyclohexane	1.59	0.500	--	5.47	1.72	--		2.5
1,2-Dichloropropane	ND	0.500	--	ND	2.31	--		2.5
Bromodichloromethane	ND	0.500	--	ND	3.35	--		2.5
1,4-Dioxane	ND	0.500	--	ND	1.80	--		2.5
Trichloroethene	3.83	0.500	--	20.6	2.69	--		2.5
2,2,4-Trimethylpentane	ND	0.500	--	ND	2.34	--		2.5
Heptane	1.50	0.500	--	6.15	2.05	--		2.5
cis-1,3-Dichloropropene	ND	0.500	--	ND	2.27	--		2.5
4-Methyl-2-pentanone	ND	1.25	--	ND	5.12	--		2.5
trans-1,3-Dichloropropene	ND	0.500	--	ND	2.27	--		2.5
1,1,2-Trichloroethane	ND	0.500	--	ND	2.73	--		2.5
Toluene	12.2	0.500	--	46.0	1.88	--		2.5
2-Hexanone	ND	0.500	--	ND	2.05	--		2.5
Dibromochloromethane	ND	0.500	--	ND	4.26	--		2.5
1,2-Dibromoethane	ND	0.500	--	ND	3.84	--		2.5
Tetrachloroethene	52.8	0.500	--	358	3.39	--		2.5
Chlorobenzene	ND	0.500	--	ND	2.30	--		2.5
Ethylbenzene	20.5	0.500	--	89.0	2.17	--		2.5

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

SAMPLE RESULTS

Lab ID: L2336063-01 D
Client ID: SV01
Sample Location: 103 WALWORTH ST., BROOKLYN, NY

Date Collected: 06/22/23 12:00
Date Received: 06/22/23
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	80.9	1.00	--	351	4.34	--		2.5
Bromoform	ND	0.500	--	ND	5.17	--		2.5
Styrene	ND	0.500	--	ND	2.13	--		2.5
1,1,2,2-Tetrachloroethane	ND	0.500	--	ND	3.43	--		2.5
o-Xylene	20.2	0.500	--	87.7	2.17	--		2.5
4-Ethyltoluene	ND	0.500	--	ND	2.46	--		2.5
1,3,5-Trimethylbenzene	ND	0.500	--	ND	2.46	--		2.5
1,2,4-Trimethylbenzene	ND	0.500	--	ND	2.46	--		2.5
Benzyl chloride	ND	0.500	--	ND	2.59	--		2.5
1,3-Dichlorobenzene	ND	0.500	--	ND	3.01	--		2.5
1,4-Dichlorobenzene	ND	0.500	--	ND	3.01	--		2.5
1,2-Dichlorobenzene	ND	0.500	--	ND	3.01	--		2.5
1,2,4-Trichlorobenzene	ND	0.500	--	ND	3.71	--		2.5
Hexachlorobutadiene	ND	0.500	--	ND	5.33	--		2.5

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	88		60-140
Bromochloromethane	84		60-140
chlorobenzene-d5	88		60-140

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/26/23 19:01

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 Batch: WG1796314-4								
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

DRAFT

Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/26/23 19:01

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 Batch: WG1796314-4								
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

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Project Name: 103 WALWORTH
Project Number: 0208731
Lab Number: L2336063
Report Date: 07/03/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/26/23 19:01

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 Batch: WG1796314-4								
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
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

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Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336063

Report Date: 07/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1796314-3								
Dichlorodifluoromethane	86		-		70-130	-		
Chloromethane	71		-		70-130	-		
Freon-114	95		-		70-130	-		
Vinyl chloride	94		-		70-130	-		
1,3-Butadiene	88		-		70-130	-		
Bromomethane	90		-		70-130	-		
Chloroethane	92		-		70-130	-		
Ethanol	77		-		40-160	-		
Vinyl bromide	76		-		70-130	-		
Acetone	88		-		40-160	-		
Trichlorofluoromethane	84		-		70-130	-		
Isopropanol	70		-		40-160	-		
1,1-Dichloroethene	102		-		70-130	-		
Tertiary butyl Alcohol	94		-		70-130	-		
Methylene chloride	80		-		70-130	-		
3-Chloropropene	90		-		70-130	-		
Carbon disulfide	92		-		70-130	-		
Freon-113	96		-		70-130	-		
trans-1,2-Dichloroethene	82		-		70-130	-		
1,1-Dichloroethane	82		-		70-130	-		
Methyl tert butyl ether	81		-		70-130	-		
2-Butanone	78		-		70-130	-		
cis-1,2-Dichloroethene	85		-		70-130	-		

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336063

Report Date: 07/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1796314-3								
Ethyl Acetate	91		-		70-130	-		
Chloroform	87		-		70-130	-		
Tetrahydrofuran	76		-		70-130	-		
1,2-Dichloroethane	73		-		70-130	-		
n-Hexane	98		-		70-130	-		
1,1,1-Trichloroethane	84		-		70-130	-		
Benzene	96		-		70-130	-		
Carbon tetrachloride	88		-		70-130	-		
Cyclohexane	101		-		70-130	-		
1,2-Dichloropropane	89		-		70-130	-		
Bromodichloromethane	99		-		70-130	-		
1,4-Dioxane	94		-		70-130	-		
Trichloroethene	96		-		70-130	-		
2,2,4-Trimethylpentane	101		-		70-130	-		
Heptane	86		-		70-130	-		
cis-1,3-Dichloropropene	96		-		70-130	-		
4-Methyl-2-pentanone	87		-		70-130	-		
trans-1,3-Dichloropropene	89		-		70-130	-		
1,1,2-Trichloroethane	95		-		70-130	-		
Toluene	90		-		70-130	-		
2-Hexanone	86		-		70-130	-		
Dibromochloromethane	101		-		70-130	-		
1,2-Dibromoethane	96		-		70-130	-		

DRAFT

Lab Control Sample Analysis

Batch Quality Control

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336063

Report Date: 07/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1796314-3								
Tetrachloroethene	90		-		70-130	-		
Chlorobenzene	94		-		70-130	-		
Ethylbenzene	92		-		70-130	-		
p/m-Xylene	92		-		70-130	-		
Bromoform	108		-		70-130	-		
Styrene	94		-		70-130	-		
1,1,2,2-Tetrachloroethane	98		-		70-130	-		
o-Xylene	92		-		70-130	-		
4-Ethyltoluene	91		-		70-130	-		
1,3,5-Trimethylbenzene	100		-		70-130	-		
1,2,4-Trimethylbenzene	94		-		70-130	-		
Benzyl chloride	84		-		70-130	-		
1,3-Dichlorobenzene	90		-		70-130	-		
1,4-Dichlorobenzene	95		-		70-130	-		
1,2-Dichlorobenzene	90		-		70-130	-		
1,2,4-Trichlorobenzene	91		-		70-130	-		
Hexachlorobutadiene	80		-		70-130	-		

DRAFT

Project Name: 103 WALWORTH

Project Number: 0208731

Lab Number: L2336063

Report Date: 07/03/23

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
L2336063-01	SV01	0927	Flow 3	06/22/23	428164		-	-	-	Pass	18.0	18.8	4
L2336063-01	SV01	2735	2.7L Can	06/22/23	428164	L2333920-06	Pass	-30.1	-5.4	-	-	-	-
L2336063-02	UNUSED_CAN 2731	01997	Flow 4	06/22/23	428164		-	-	-	Pass	18.0	16.8	7
L2336063-02	UNUSED_CAN 2731	2731	2.7L Can	06/22/23	428164	L2333920-06	Pass	-30.2	-17.0	-	-	-	-

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 06/17/23 02:06
Analyst: RAY

	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

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Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2333920

Project Number: CANISTER QC BAT **Report Date:** 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
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

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Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
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

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Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
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

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Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
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	91		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	92		60-140

DRAFT

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 06/17/23 02:06
Analyst: RAY

	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

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Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
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

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Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2333920
Report Date: 07/03/23

Air Canister Certification Results

Lab ID: L2333920-06
Client ID: CAN 3752 SHELF 14
Sample Location:

Date Collected: 06/15/23 08:00
Date Received: 06/15/23
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	95		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	96		60-140

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Project Name: 103 WALWORTH
Project Number: 0208731

Lab Number: L2336063
Report Date: 07/03/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
N/A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2336063-01A	Canister - 2.7 Liter	N/A	NA			Y	Absent		TO15-LL(30)
L2336063-02A	Canister - 2.7 Liter	N/A	NA			Y	Absent		CLEAN-FEE()

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*Values in parentheses indicate holding time in days

Project Name:	103 WALWORTH	**Lab Number:**	L2336063
Project Number:	0208731	**Report Date:**	07/03/23

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

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Project Name:	103 WALWORTH	**Lab Number:**	L2336063
Project Number:	0208731	**Report Date:**	07/03/23

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

DRAFT

Project Name:	103 WALWORTH	**Lab Number:**	L2336063
Project Number:	0208731	**Report Date:**	07/03/23

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.)

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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.

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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, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; 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.
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, SM9221E, 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.

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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: 6/23/23

ALPHA Job #: L2336063

Client Information

Client: Haley & Aldrich
Address: 237 W 35th St
New York, NY
Phone: 201-978-7871
Fax:
Email: EScheverman@haleyaldrich.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: 103 Walworth
Project Location: 103 Walworth St., Brooklyn, NY
Project #: 0208731
Project Manager: Elizabeth Scheverman
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: CAT B
☐ 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
NYS	Pt. 375	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 (Subset Nonpetroleum HCs)	Fixed Gases	Sulfides & Mercaptans by TO-15	☐	Sample Comments (i.e. PID)
L2336301	SV01	6/22/23	0931	1200	-30.68	-7.34	SV	MC	2.7	2735	0927	X						

*SAMPLE MATRIX CODES

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

Container Type: CS

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:
Matthew Cel	6/22/23 1255	www Dewood	6/22/23 17:38
www Dewood	6/22/23 17:20		2100
MC	6/23/23 0530	MC	6/23/23 0730

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APPENDIX B
GPR Findings Report

JOB SUMMARY

Service Completed Date: 06/28/2023

Customer: Haley and Aldrich Inc **Phone Number:**

Billing Address	City	State	Zip
70 BLANCHARD RD	BURLINGTON	MA	01803

Job Details

Jobsite Location	City	State	Zip
107 Walworth St	Brooklyn	NY	11205

Work Order Number 563117-68140 **Customer Service Phone Num**

Job Num **PO Num**

Project Manager: Roberto Reyes **Email:** Roberto.Reyes@gprsinc.com

Thank you for using GPRS on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS technician on this project.

EQUIPMENT USED

The following equipment was used on this project:

- **Concrete GPR Antenna:** This GPR Antenna is handheld and rolls over the surface. The device displays scan data on a screen, and the operator marks detected objects on the surface in real-time. The antenna needs a reasonably smooth, unobstructed surface for scanning and cannot scan within 2"-4" of obstructions such as walls and metal tracks. Ideally, the client removes obstacles such as these before our work begins. The total effective scan depth can be as much as 18" or more with this antenna but can vary depending on the concrete conditions, composition, and other factors such as the spacing of the reinforcing. Depth accuracy depends on obtaining a precise depth calibration for the concrete. This device does not emit harmful radiation and can be safely operated while people are in close proximity. For more information, please visit: Link
- **EM Pipe Locator:** Electromagnetic Pipe and Cable Locator. Detects electromagnetic fields. Used to actively trace conductive pipes and tracer wires, or passively detect power and radio signals traveling along conductive pipes and utilities. For more information, please visit: Link

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JOB SUMMARY

WORK PERFORMED

GPRS performed the following work on this project:

CONCRETE ANALYSIS

- The scope of work includes scanning designated areas to gather data to assist in analysis of the concrete. The data collected at each area includes:
- Concrete thickness. Depth accuracy depends on the ability to obtain an accurate dielectric (radar wave/signal speed). The dielectric is most affected by moisture content.
- A total of 4 areas were scanned. The client was responsible for indicating which areas were to be scanned.
- The effective depth of GPR will vary throughout a site depending on a variety of conditions such as roofing material, moisture content, amount of reinforcing steel, etc. At this site, the maximum effective GPR depth was approximately 5 inches.

RESULTS AND NOTES

Limitations Encountered	Surface Obstructions, Other, Not enough area to perform scan : EM interference due to being in electric room		
Client's Scope of Work	Conduct scan on three core drilling locations in school		
Additional Notes	Locate completed on site. Findings done on site with EM scanner and MiniXT to locate reinforcement and conduits within slab. Following are the findings when conducting concrete scan: slab consist of three a decking at a thickness of about 5-6” with wire mesh showing at 1-2”. Could not properly locate over concrete foundation on top of slab on first scan due to not enough space to do a full scan. Scan around the area and found pan decking. At the secondary scan found what believe to be rebar at 2” about. But away from core drill location. Understand two out of 3 cores are on the low end of the deck where electrical conduit could be hidden please be safe in these areas of scope when conducting core drilling		
Marking Medium:	Marker	Marking Provided:	Yes
		Findings Walkthrough done with client:	Yes

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JOB SUMMARY

Image 1



Image 2



Image 3



Image 4



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JOB SUMMARY

CONTACT / SIGNATURE INFORMATION

TERMS & CONDITIONS

http://www.gprsinc.com/termsandconditions.html

SIGNATURE



CONTACT NAME

ELIZABETH SCHEUERMAN 646-277-5692

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GPRS

3D LASER SCANNING



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3D laser scan technology is a cost-effective solution to your facility visualization needs. It can reduce and even eliminate costly errors to speed up your design, engineering, and construction process.

ABOVE AND BELOW GROUND DATA CAPTURE

The combination of laser scanning and ground penetrating radar allows you to visualize your facility effectively and accurately.

Our fully integrated service gives you accurate data to expedite design planning, extract 3D coordinates and measure distances, along with the ability to mark-up and share this with project teams. Receiving critical site information will lower project risks and increase project efficiency.

What can GPRS help you visualize?

- ✔ TRAINING
- ✔ EQUIPMENT
- ✔ METHODOLOGY

The use of proper training, multiple technologies and a field-tested methodology are the key to a successful utility locate. GPRS is a master of all three components through the utilization of the SIM Specification.

SIMSPEC.ORG

SERVICES

- UTILITY LOCATING
- VIDEO PIPE INSPECTION
- LEAK DETECTION
- MAPPING & MODELING
- CONCRETE IMAGING

1.866.914.4718

GPRSINC.COM

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APPENDIX C
Field Sampling Plan

HALEY ALDRICH

www.haleyaldrich.com

FIELD SAMPLING PLAN
107 WALWORTH STREET DEVELOPMENT
NYSDEC BCP SITE NO. PENDING
107 WALWORTH STREET
BROOKLYN, NEW YORK

DRAFT

by
H & A of New York Engineering and Geology LLP
New York, New York

for
Walworth Project LLC
199 Lee Avenue, Suite 323
Brooklyn, New York 11211

File No. 0208731
March 2025

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1. Introduction

This Field Sampling Plan (FSP) has been prepared as a component of the Remedial Investigation Work Plan (RIWP) for the subject site located at 107 Walworth Street, Brooklyn, New York (the "Site"). This document was prepared to establish field procedures for field data collection to be performed in support of the RIWP for the Site.

The RIWP includes this FSP, a Quality Assurance Project Plan (QAPP), a Health and Safety Plan (HASP), and a Community Air Monitoring Plan (CAMP), which are included as part of this plan by reference.

The standard operating procedures (SOPs) included as components of this plan will provide the procedures necessary to meet the project objectives. The SOPs will be used as reference for the methods to be employed for field sample collection and handling and the management of field data collected in the execution of the approved RIWP. The SOPs include numerous methods to execute the tasks of the RIWP. The Project Manager will select the appropriate method as required by field conditions and/or the objective of the respective project task at the time of sample collection. Field procedures will be conducted in general accordance with the New York State Department of Conservation (NYSDEC) Technical Guidance for Site Investigation and Remediation (Division of Environmental Remediation [DER]-10) and the Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) under the NYSDEC Part 375 Remedial Program when applicable.

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2. Field Program

This FSP provides the general purpose of sampling as well as procedural information. The RIWP contains the details on sampling and analysis (locations, depths, frequency, analyte lists, etc.).

The field program has been designed to acquire the necessary data to comply with the RIWP, and includes the following tasks:

- Soil sampling;
- Groundwater sampling;
- Soil vapor sampling; and,
- Sampling of investigation-derived waste (IDW) as needed for disposal.

A Remedial Investigation (RI) was performed at the Site in August 2024 to investigate the anticipated contaminants of concern identified based on the Site's current and former uses. While the sampling events provided preliminary Site characterization data, they did not fully determine the nature and extent of soil, groundwater, and soil vapor contamination at the Site. The Site characterization did not identify a source of contamination on the Site; therefore, additional targeted soil, groundwater, and soil vapor sampling are proposed.

The SOPs presented herein may be changed as required, dependent on Site conditions, or equipment limitations, at the time of sample collection. If the procedures employed differ from the SOP, the deviations will be documented in the associated sampling report.

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3. Utility Clearance

Invasive remedial activities such as excavation or remedial construction activities require the location of underground utilities prior to initiating work. Such clearance is sound practice in that it minimizes the potential for damage to underground facilities, and more importantly, is protective of the health and safety of personnel. Under no circumstances will invasive activities be allowed to proceed without obtaining proper utility clearance from the appropriate public agencies and/or private entities. This clearance requirement applies to all work on both public and private properties, whether located in a dense urban area or a seemingly out-of-the-way rural location.

The drilling contractor performing the work will be responsible for obtaining utility clearance.

Utility clearance is required by law, and obtaining clearance includes contacting a public or private central clearance agency via a "One-Call" telephone service and providing the proposed exploration location information. It is important to note that public utility agencies may not, and usually do not, have information regarding utility locations on private property.

Before beginning subsurface work at any proposed exploration locations, it is critical that all readily available information on underground utilities and structures be obtained. This includes publicly available information as well as information in the possession of private landowners. Any drawings obtained must be reviewed in detail for information pertaining to underground utilities.

Using the information obtained, the Site should be viewed in detail for physical evidence of buried lines or structures, including pavement cuts and patches, variation in or lack of vegetation, variations in grading, etc. Care must also be taken to avoid overhead utilities as well. The presence of surface elements of buried utilities should be documented, such as manholes, gas or water service valves, catch basins, monuments, or other evidence.

Overhead utility lines must be considered when choosing exploration and excavation locations. Most states require a minimum of 10 feet (ft) of clearance between equipment and energized wires. Such separation requirements may also be voltage-based and may vary depending on state or municipality regulations. In evaluating clearance from overhead lines, the same restrictions may apply to "drops," or wires on a utility pole connecting overhead and underground lines.

Using the information obtained and observations made, proposed exploration or construction locations should be marked in the field. Marking locations can be accomplished using spray paint on the ground, stakes, or other means. All markings of proposed locations should be made in white, in accordance with the generally accepted universal color code for facilities identification (American Public Works Association [APWA] 4/99):

- White: Proposed Excavation or Drilling Location
- Pink: Temporary Survey Markings
- Red: Electrical Power Lines, Cables, Conduit and Lighting Cables
- Yellow: Gas, Oil, Steam, Petroleum or Gaseous Materials
- Orange: Communication, Alarm or Signal Lines, Cables or Conduits

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- Blue: Potable Water
- Purple: Reclaimed Water, Irrigation and Slurry Lines
- Green: Sewers and Drain Lines

In order to effectively evaluate the proposed locations with these entities, detailed, accurate measurements between the proposed locations and existing surface features should be obtained. Such features can be buildings, street intersections, utility poles, guardrails, etc.

Obtaining the utility clearance generally involves the designated "One-Call" underground facilities protection organization for the area, the landowner, and one or both following entities and/or procedures:

- A third-party utility locator company to locate underground utilities outside of the public right-of-way; and/or,
- "Soft dig" excavation techniques to confirm or deny the presence of underground utilities in the area.

The proposed locations should be evaluated in consideration of information available for existing underground facilities. The detailed measurement information described above will be required by the "One-Call" agency. The owners of the applicable, participating underground utilities are obligated to mark their respective facilities at the Site in the colors described above. Utility stake-out activities will typically not commence for approximately 72 hours after the initial request is made.

The public and private utility entities generally only mark the locations of their respective underground facilities within public rights-of-way. Determination of the locations of these facilities on private property will be the responsibility of the property owner or Contractor. If available information does not contain sufficient detail to locate underground facilities with a reasonable amount of confidence, alternate measures may be appropriate, as described below. In some cases, the memory of a long-time employee of a facility on private property may be the best or only source of information. It is incumbent on the Consultant or Contractor to exercise caution and use good judgement when faced with uncertainty.

Note: It is important to note that not all utilities are participants in the "One-Call" agency or process. As such, inquiries must be made with the "One-Call" agency to determine which entities do not participate, so they can be contacted independently.

Most utility stakeouts have a limited time period for which they remain valid, typically two to three weeks. It is critical that this time period be considered to prevent expiration of clearance prior to completion of the invasive activities, and the need to repeat the stake-out process.

Care must be exercised to document the receipt of notice from the involved agencies of the presence or absence of utilities in the vicinity of the proposed locations.

Most agencies will generally provide a telephone or fax communication indicating the lack of facilities in the project area. If contact is not made by all of the agencies identified by the "One-Call" process, do not assume that such utilities are not present. Re-contact the "One-Call" agency to determine the status.

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For complicated sites with multiple proposed locations and multiple utilities, it is advisable to arrange an on-Site meeting with utility representatives. This will minimize the potential for miscommunication amongst the involved parties.
Completion of the utility stake-out process is not a guarantee that underground facilities will not be encountered in excavations or boreholes; in fact, most "One-Call" agencies and individual utilities do not offer guarantees, nor do they accept liability for damage that might occur. In areas outside the public right-of-way, a utility locating service may be utilized to locate underground utilities. It is advisable that any invasive activities proceed with extreme caution in the upper 4 to 5 ft in the event the clearance has failed to identify an existing facility. This may necessitate hand excavation or probing to confirm the potential presence of shallow utilities. If uncertainty exists for any given utility, extra activities can be initiated to solve utility clearance concerns. These options include:

- Screening the proposed work areas with utility locating devices, and/or hiring a utility locating service to perform this task.
- Hand digging, augering, or probing to expose or reveal shallow utilities and confirm presence and location. In northern climates, this may require advancing to below the frost line, typically at least 4 ft.
- Using "soft dig" techniques that utilize specialized tools and compressed air to excavate soils and locate utilities. This technique is effective in locating utilities to a depth of 4 to 5 ft.

Equipment/Materials:

- White Spray paint;
- Wooden stakes, painted white or containing white flagging;
- Color-code key; and,
- Available drawings.

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4. Field Data Recording

This procedure describes the protocol for documenting the investigation activities in the field. Field data serves as the cornerstone for an environmental project, not only for site characterization but for additional phases of investigation or remedial design. Producing defensible data includes proper and appropriate recording of field data as it is obtained in a manner to preserve the information for future use. This procedure provides guidelines for accurate, thorough collection and preservation of written and electronic field data.

Field data to be recorded during the project generally includes, but is not limited to, the following:

- general field observations;
- numeric field measurements and instrument readings;
- quantity estimates;
- sample locations and corresponding sample numbers;
- relevant comments and details pertaining to the samples collected;
- documentation of activities, procedures, and progress achieved;
- contractor pay item quantities;
- weather conditions;
- a listing of personnel involved in Site-related activities;
- a log of conversations, Site meetings, and other communications; and,
- field decisions and pertinent information associated with the decisions.

4.1 Written Field Data

Written field data will be collected using a standardized, pre-printed field log form. In general, use of a field log form is preferable as it prompts field personnel to make appropriate observations and record data in a standardized format. This promotes completeness and consistency from one person to the next. Otherwise, electronic data collection using a handheld device produces equal completeness and consistency using a preformatted log form.

In the absence of an appropriate pre-printed form, the data should be recorded in an organized and structured manner in a dedicated project field logbook. Logbooks must be hardcover, bound so that pages cannot be added or removed, and should be made from high-grade 50 percent rag paper with a water-resistant surface.

The following are guidelines for use of field log forms and logbooks:

1. Information must be factual and complete.
2. All entries will be made in black indelible ink with a ballpoint pen and will be written legibly. Do not use “rollerball” or felt tip-style pens, since the water-soluble ink can run or smear in the presence of moisture.

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3. Field log forms should be consecutively numbered.
4. Each day's work must start a new form/page.
5. At the end of each day, the current logbook page or forms must be signed and dated by the field personnel making the entries.
6. Make data entries immediately upon obtaining the data. Do not make temporary notes in other locations for later transfer; this only increases the potential for error or loss of data.
7. Entry errors are to be crossed out with a single line and initialed by the person making the correction.
8. Do not leave blanks on log forms, if no entry is applicable for a given data field, indicate so with "NA" or a dash ("--").
9. At the earliest practical time, photocopies or typed versions of log forms and logbook pages should be made and placed in the project file as a backup in the event the book or forms are lost or damaged.
10. Logbooks should be dedicated to one project only, i.e., do not record data from multiple projects in one logbook.

4.2 Electronic Data

Electronic data recording involves electronic measurement of field information through the use of monitoring instruments, sensors, gauges, and equipment controls. The following is a list of guidelines for proper recording and management of electronic field data:

1. Field data management should follow requirements of a project-specific data management plan (DMP), if applicable.
2. Use only instruments that have been calibrated in accordance with manufacturer's recommendations.
3. Usage of instruments, controls, and computers for the purpose of obtaining field data should only be performed by personnel properly trained and experienced in the use of the equipment and software.
4. Use only fully licensed software on personal computers and laptops.
5. Loss of electronic files may mean loss of irreplaceable data. Every effort should be made to back up electronic files obtained in the field as soon as practical. A backup file placed on the file server will minimize the potential for loss.
6. Electronic files, once transferred from field instruments or laptops to office computers, should be protected, if possible, to prevent unwanted or inadvertent manipulation or modification of data. Several levels of protection are usually available for spreadsheets, including making a file "read-only" or assigning a password to access the file.
7. Protect CDs from exposure to moisture, excessive heat or cold, magnetic fields, or other potentially damaging conditions.
8. Remote monitoring is often used to obtain stored electronic data from site environmental systems. A thorough discussion of this type of electronic field data recording is beyond the scope of this Section. Such on-site systems are generally capable of storing a limited amount of

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data as a comma-delimited or spreadsheet file. Users must remotely access the monitoring equipment files via modem or other access and download the data. In order to minimize the potential for loss of data, access and downloading of data should be performed frequently enough to ensure the data storage capacity of the remote equipment is not exceeded.

Equipment/Materials:

- Appropriate field log forms, or iPad® or equivalent with preformatted log forms;
- Indelible ball point pen (do not use “rollerball” or felt-tip style pens);
- Straight edge;
- Pocket calculator; and,
- Laptop computer (if required).

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5. Aquifer Characterization

This procedure describes the measurement of water levels in groundwater monitoring.

A synoptic gauging round will be completed to obtain water levels in monitoring wells. Water levels will be acquired in a manner that provides accurate data that can be used to calculate vertical and horizontal hydraulic gradients and other hydrogeologic parameters. Accuracy in obtaining the measurements is critical to ensure the usability of the data.

5.1 Procedure

In order to provide reliable data, water level monitoring events should be collected over as short a period of time as practical. Barometric pressure can affect groundwater levels and, therefore, observation of significant weather changes during the period of water level measurements must be noted. Rainfall events and groundwater pumping can also affect groundwater level measurements. Personnel collecting water level data must note if any of these controls are in effect during the groundwater level collection period. Due to possible changes during the groundwater level collection period, it is imperative that the time of data collection at each station be accurately recorded. Water levels will also be collected prior to any sample collection that day.

The depth to groundwater will be measured with an electronic depth-indicating probe. Prior to obtaining a measurement, a fixed reference point on the well casing will be established for each well to be measured. Unless otherwise established, the reference point is typically established and marked on the north side of the well casing. Do not use protective casings or flush-mounted road boxes as a reference, due to the potential for damage or settlement. The elevation of the reference point shall be obtained by accepted surveying methods, to the nearest 0.01 ft.

The water level probe will be lowered into the well until the meter indicates (via indicator light or tone) that the water is reached. The probe will be raised above the water level and slowly lowered again until water is indicated. The cable will be held against the side of the inner protective casing at the point designated for water level measurements and a depth reading taken. This procedure will be followed three times or until a consistent value is obtained. The value will be recorded to the nearest 0.01 ft on the Groundwater Level Monitoring Report form.

Upon completion, the probe will be raised to the surface and together with the amount of cable that entered the well casing, will be decontaminated in accordance with methods described in Equipment Decontamination Procedure.

Equipment/Materials:

- Battery-operated, non-stretch electronic water level probe with permanent markings at 0.01-ft increments, such as the Solinst Model 101 or equivalent.
- The calibrated cable on the depth indicator will be checked against a surveyor's steel tape once per quarter year. A new cable will be installed if the cable has changed by more than 0.01 percent (0.01 ft for a 100 ft cable). See also the Field Instruments – Use and Calibration Procedure.

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- Groundwater Level Monitoring Report form.

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6. Sample Collection for Laboratory Analysis

6.1 SOIL SAMPLE COLLECTION FOR LABORATORY ANALYSIS

The following procedure is an introduction to soil sampling techniques and an outline of field staff responsibilities. All samples will be collected with dedicated sampling equipment.

6.1.1 Preparatory Requirements

Prior to the beginning of any remedial investigation or remedial measures activities, staff must attend a project briefing for the purpose of reviewing the project work plan, Site and utility plans, drawings, applicable regulations, sampling location, depth, and criteria, Site contacts, and other related documents. Health and safety concerns will be documented in a Site-specific HASP.

A file folder for the field activities should be created and maintained such that all relevant documents and log forms likely to be useful for the completion of field activities by others are readily available in the event of personnel changes.

6.1.2 Soil Classification

The stratigraphic log is a factual description of the soil at the borehole location and is relied upon to interpret the soil characteristics and their influence and significance in the subsurface environment. The accuracy of the stratigraphic log is to be verified by the person responsible for interpreting subsurface conditions. An accurate description of the soil stratigraphy is essential for a reasonable understanding of the subsurface conditions. Confirmation of the field description by examination of representative soil samples by the project geologist, hydrogeologist, or geotechnical engineer (whenever practicable) is recommended.

The ability to describe and classify soil correctly is a skill that is learned from a person with experience and by systematic training and comparison of laboratory results to field descriptions.

6.1.2.1 Data Recording

Several methods for classifying and describing soils or unconsolidated sediments are in relatively widespread use. The Unified Soil Classification System (USCS) is the most common. With the USCS, a soil is first classified according to whether it is predominantly coarse-grained or fine-grained.

The description of fill soil is similar to that of natural undisturbed soil except that it is identified as fill and not classified by USCS group, relative density, or consistency. Those logging soils must attempt to distinguish between soils that have been placed (i.e., fill) and not naturally present or soils that have been naturally present but disturbed (i.e., disturbed native).

It is necessary to identify and group soil samples consistently to determine the subsurface pattern or changes and non-conformities in soil stratigraphy in the field at the time of drilling. The stratigraphy in each borehole during drilling is to be compared to the stratigraphy found at the previously completed boreholes to ensure that patterns or changes in soil stratigraphy are noted and that consistent terminology is used.

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Visual examination, physical observations, and manual tests (adapted from ASTM International [ASTM] D2488, visual-manual procedures) are used to classify and group soil samples in the field and are summarized in this subsection. ASTM D2488 should be reviewed for detailed explanations of the procedures. Visual-manual procedures used for soil identification and classification include:

- visual determination of grain size, soil gradation, and percentage fines;
- dry strength, dilatancy, toughness, and plasticity (thread or ribbon test) tests for identification of inorganic fine-grained soil (e.g., CL, CH, ML, or MH); and,
- soil compressive strength and consistency estimates based on thumb indent and pocket penetrometer (preferred) methods.

Soil characteristics like plasticity, strength, and dilatancy should be determined using the H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York) Soil Identification Field Form.

6.1.2.2 Field Sample Screening

Upon the collection of soil samples, the soil is screened with a photoionization detector (PID) for the presence of organic vapor. This is accomplished by running the PID across the soil sample. The highest reading and sustained readings are recorded.

Note: The PID measurement must be done upwind of the excavating equipment or any running engines so that exhaust fumes will not affect the measurements.

Another method of field screening is headspace measurements. This consists of placing a portion of the soil sample in a sealable glass jar, placing aluminum foil over the jar top, and tightening the lid. Alternatively, plastic sealable bags may be utilized for field screening in lieu of glass containers. The jar should only be partially filled. Shake the jar and set aside for at least 30 minutes. After the sample has equilibrated, the lid of the jar can be opened; the foil is punctured with the PID probe, and the air (headspace) above the soil sample is monitored. This headspace reading on the field form or in the field book is recorded. All headspace measurements must be completed under similar conditions to allow comparability of results. Soil classification and PID readings will be recorded in the daily field report.

Equipment/Materials:

- Pocket knife or small spatula;
- Small handheld lens;
- Stratigraphic Log (Overburden) (Form 2001);
- Tape measure; and,
- When sampling for PFAS, acceptable materials for sampling include stainless steel, high-density polyethylene (HDPE), polyvinyl chloride (PVC), silicone, acetate, and polypropylene.

6.1.3 Soil Sampling

Soil samples will be collected from acetate liners installed by a track-mounted direct-push drill rig (Geoprobe®) or sonic drill rig (as necessary) operated by a licensed operator. Soil samples will be

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collected using a stainless-steel trowel or sampling spoon into laboratory-provided sample containers. If it is necessary to relocate any proposed sampling location due to terrain, utilities, access, etc., the Project Manager must be notified, and an alternate location will be selected.

Prior to use and between each sampling location at an environmental site, the sampling equipment must be decontaminated. All decontamination must be conducted in accordance with the project-specific plans or the methods presented in SOP 7.0.

6.1.4 Sampling Techniques

The following procedure describes typical soil sample collection methods for submission of samples to a laboratory for chemical analysis. The primary goal of soil sampling is to collect representative samples for examination and chemical analysis (if required).

Environmental soil samples obtained for chemical analyses are collected with special attention given to the rationale behind determining the precise zone to sample, the specifics of the method of soil extraction, and the requisite decontamination procedures. Preservation, handling, and glassware for environmental soil samples vary considerably depending upon several factors including the analytical method to be conducted and the analytical laboratory being used.

Soil sampling for PFAS will be performed in accordance with NYSDEC, DER, Sampling, Analysis, and Assessment of PFAS under NYSDEC Part 375 Remedial Program (April 2023).

6.1.4.1 Grab Versus Composite Samples

A grab sample is collected to identify and quantify conditions at a specific location or interval. The sample is comprised of the minimum amount of soil necessary to make up the volume of the sample dictated by the required sample analyses. Composite samples may be obtained from several locations or along a linear trend (in a test pit or excavation). Sampling may occur within or across stratification.

6.2 GROUNDWATER SAMPLE COLLECTION FOR LABORATORY ANALYSIS

The following section describes two techniques for groundwater sampling: "Low-Stress/Low-Flow Methods" and "Typical Sampling Methods."

"Low-Stress/Low-Flow" methods will be employed when collecting groundwater samples for the evaluation of volatile constituents (i.e., dissolved oxygen [DO]) or in fine-grained formations where sediment/colloid transport is possible. Analyses typically sensitive to colloidal transport issues include polychlorinated biphenyls (PCBs), polyaromatic hydrocarbons (PAHs), and metals.

The "Typical Sampling Methods" will be employed where the collection of parameters less sensitive to turbidity/sediment issues are being collected (general chemistry, pesticides, and other semi-volatile organic compounds [SVOCs]).

NOTE: If non-aqueous phase liquids (NAPL) (light or dense) are detected in a monitoring well, groundwater sample collection will not be conducted, and the Project Manager must be contacted to determine a course of action.

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6.2.1 Preparatory Requirements

- Verify well identification and location using borehole log details and location layout figures. Note the condition of the well and record any necessary repair work required.
- Prior to opening the well cap, measure the breathing space above the well casing with a handheld organic vapor analyzer to establish baseline breathing space volatile organic compound (VOC) levels. Repeat this measurement once the well cap is opened. If either of these measurements exceeds the air quality criteria in the HASP, field personnel should adjust their personal protective equipment (PPE) accordingly.
- Prior to commencing the groundwater purging/sampling, a water level must be obtained to determine the well volume for hydraulic purposes. In some settings, it may be necessary to allow the water level time to equilibrate. This condition exists if a watertight seal exists at the well cap and the water level has fluctuated above the top of screen, creating a vacuum or pressurized area in this air space. Three water level checks will verify static water level conditions have been achieved.
- Calculate the volume of water in the well. Typically, overburden well volumes consider only the quantity of water standing in the well screen and riser; bedrock well volumes are calculated on the quantity of water within the open core hole and within the overburden casing.

6.2.2 Well Development

Well development is completed to remove fine-grained materials from the well but in such a manner as to not introduce fines from the formation into the sand pack. Well development continues until the well responds to water level changes in the formation (i.e., a good hydraulic connection is established between the well and formation) and the well produces clear, sediment-free water to the extent practical.

- Attach appropriate pump and lower tubing into well.
- Gauge well and calculate one well volume. Turn on pump. If well runs dry, shut off pump and allow to recover.
- Surging will be performed by raising and lowering the pump several times to pull fine-grained material from the well. Periodically measure turbidity level using a La Motte turbidity reader.
- The second and third steps will be repeated until turbidity is less than 50 nephelometric turbidity units (NTU) or when 10 well volumes have been removed.
- All water generated during cleaning and development procedures will be collected and contained on the Site in 55-gallon drums for future analysis and appropriate disposal.

Equipment:

- Appropriate health and safety equipment;
- Knife;
- Power source (generator);
- Field book ;
- Well Development Form (Form 3006);

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- Well keys;
- Graduated pails;
- Pump and tubing;
- Cleaning supplies (including non-phosphate soap, buckets, brushes, laboratory-supplied distilled/deionized water, tap water, cleaning solvent, aluminum foil, plastic sheeting, etc.); and,
- Water level meter.

6.2.3 Well Purging and Stabilization Monitoring (Low-Stress/Low-Flow Method)

The preferred method for groundwater sampling will be the low-stress/low-flow method described below.

- Slowly lower the pump, safety cable, tubing, and electrical lines into the well to the depth specified by the project requirements. The pump intake must be at the midpoint of the well screen to prevent disturbance and resuspension of any sediment in the screen base.
- Before starting the pump, measure the water level again with the pump in the well leaving the water level measuring device in the well when completed.
- Purge the well at 100 to a maximum of 500 milliliters per minute (mL/min). During purging, the water level should be monitored approximately every five minutes, or as appropriate. A steady flow rate should be maintained that results in drawdown of 0.3 ft or less. The rate of pumping should not exceed the natural flow rate conditions of the well. Care should be taken to maintain pump suction and to avoid entrainment of air in the tubing. Record adjustments made to the pumping rates and water levels immediately after each adjustment.
- During the purging of the well, monitor and record the field indicator parameters (pH, temperature, conductivity, oxidation-reduction [redox] reaction potential [ORP], DO, and turbidity) approximately every five minutes. Stabilization is considered to be achieved when the final groundwater flow rate is achieved, and three consecutive readings for each parameter are within the following limits:
  - pH: 0.1 pH units of the average value of the three readings;
  - Temperature: 3 percent of the average value of the three readings;
  - Conductivity: 0.005 milliSiemen per centimeter (mS/cm) of the average value of the three readings for conductivity less than 1 mS/cm and 0.01 mS/cm of the average value of the three readings for conductivity greater than 1 mS/cm;
  - ORP: 10 millivolts (mV) of the average value of the three readings;
  - DO: 10 percent of the average value of the three readings; and
  - Turbidity: 10 percent of the average value of the three readings, or a final value of less than 50 NTU.
- The pump must not be removed from the well between purging and sampling.

6.2.4 Sampling Techniques

- If an alternate pump is utilized, the first pump discharge volumes should be discarded to allow the equipment a period of acclimation to the groundwater.

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- Samples are collected directly from the pump with the groundwater being discharged directly into the appropriate sample container. Avoid handling the interior of the bottle or bottle cap and don new gloves for each well sampled to avoid contamination of the sample.
- Order of sample collection:
  - PFAS
  - VOCs
  - 1,4-dioxane
  - SVOCs
  - Total Analyte List (TAL) metals
  - PCBs, pesticides, and herbicides
- No sampling equipment components or sample containers should come in contact with aluminum foil, low-density polyethylene, glass, or polytetrafluoroethylene (PTFE, Teflon™) materials including plumber's tape and sample bottle cap liners with a PTFE layer.
- For low-stress/low-flow sampling, samples should be collected at a flow rate between 100 and 500 mL/min and such that drawdown of the water level within the well does not exceed the maximum allowable drawdown of 0.3 ft.
- The pumping rate used to collect a sample for VOC should not exceed 100 mL/min. Samples should be transferred directly to the final container of 40 mL glass vials completely full and topped with a Teflon™ cap. Once capped, the vial must be inverted and tapped to check for headspace/air presence (bubbles). If air is present, the sample will be discarded, and recollected until free of air.
- Groundwater sampling for PFAS will be performed in accordance with NYSDEC, DER, Sampling, Analysis, and Assessment of PFAS under NYSDEC Part 375 Remedial Program (April 2023)
- All samples must be labeled with:
  - A unique sample number
  - Date and time
  - Parameters to be analyzed
  - Project Reference ID
  - Sampler's initials
- Labels should be written in indelible ink and secured to the bottle with clear tape.

Equipment/Materials:

- pH meter, conductivity meter, DO meter, ORP meter, nephelometer, temperature gauge;
- Field filtration units (if required);
- Purging/sampling equipment;
  - Peristaltic Pump;
- Water level probe;
- Sampling materials (containers, logbook/forms, coolers, chain of custody);
- Work Plan;

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- HASP; and,
- When sampling for PFAS, acceptable materials for sampling include stainless steel, HDPE, PVC, silicone, acetate, and polypropylene.

Note: Peristaltic pump use for VOC collection is not acceptable on NYSDEC/ U.S. Environmental Protection Agency (EPA)/ Resource Conservation and Recovery Act (RCRA) sites; this technique has gained acceptance in select areas where it is permissible to collect VOCs using a peristaltic pump at a low flow rate (e.g., Michigan).

Note: 1,4-dioxane and PFAS purge and sample techniques will be conducted following the NYSDEC guidance documents (see Appendix D of the RIWP). Acceptable groundwater pumps include stainless-steel inertia pump with HDPE tubing, peristaltic pump equipped with HDPE tubing and silicone tubing, stainless steel bailer with stainless-steel ball or bladder pump (identified as PFAS-free) with HDPE tubing.

Field Notes:

- Field notes must document all the events, equipment used, and measurements collected during the sampling activities. Section 2.0 describes the data/recording procedure for field activities.
- The logbook should document the following for each well sampled:
  - Identification of well;
  - Well depth;
  - Static water level depth and measurement technique;
  - Sounded well depth;
  - Presence of immiscible layers and detection/collection method;
  - Well yield – high or low;
  - Purge volume and pumping rate;
  - Time well purged;
  - Measured field parameters;
  - Purge/sampling device used;
  - Well sampling sequence;
  - Sampling appearance;
  - Sample odors;
  - Sample volume;
  - Types of sample containers and sample identification;
  - Preservative(s) used;
  - Parameters requested for analysis;
  - Field analysis data and method(s);
  - Sample distribution and transporter;
  - Laboratory shipped to;
  - Chain of custody number for shipment to laboratory;
  - Field observations on sampling event;
  - Name collector(s);

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- Climatic conditions including air temperature; and,
- Problems encountered and any deviations made from the established sampling protocol.

A standard log form for documentation and reporting groundwater purging and sampling events is presented on the Groundwater Sampling Record, Low Flow Groundwater Sampling Form, and Low Flow Monitored Natural Attenuation (MNA) Field Sampling Form. Refer to Appendix A for example field forms.

Groundwater/Decontamination Fluid Disposal:

- Groundwater disposal methods will vary on a case-by-case basis but may range from:
  - Off-Site treatment at private treatment/disposal facilities or public-owned treatment facilities
  - On-Site treatment
  - Direct discharge to the surrounding ground surface, allowing groundwater infiltration to the underlying subsurface regime
- Decontamination fluids should be segregated and collected separately from wash waters/groundwater containers.

6.3 SOIL VAPOR SAMPLING

The following procedure is an introduction to soil vapor sampling techniques and an outline of field staff responsibilities.

6.3.1 Preparatory Requirements

Prior to collecting the field sample, ensure the stainless-steel or polyethylene soil vapor probe has been installed to the desired depth and sealed completely to the surface using a material such as bentonite. As part of the vapor intrusion evaluation, a tracer gas should be used in accordance with New York State Department of Health (NYSDOH) protocols to serve as a quality assurance/quality control (QA/QC) 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 should be performed a second time to confirm the integrity of the probe seals.

6.3.2 Sampling Techniques

Samples will be collected in appropriately sized Summa® canisters that have been certified clean by the laboratory and samples will be analyzed by using EPA Method TO-15. Flow rate for both purging and sampling will not exceed 0.2 L/min. 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.

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6.4 SAMPLE HANDLING AND SHIPPING

Sample management is the continuous care given to each sample from the point of collection to receipt at the analytical laboratory. Good sample management ensures that samples are properly recorded, properly labeled, and not lost, broken, or exposed to conditions that may affect the sample's integrity.

All sample submissions must be accompanied by a chain of custody document to record sample collection and submission. Personnel performing sampling tasks must check the sample preparation and preservation requirements to ensure compliance with the QAPP.

The following sections provide the minimum standards for sample management.

6.4.1 Sample Handling

Prior to entering the field area where sampling is to be conducted, especially at sites with defined exclusion zones, the sampler should ensure that all materials necessary to complete the sampling are on hand. If samples must be maintained at a specified temperature after collection, dedicated coolers and ice must be available for use. Conversely, when sampling in cold weather, proper protection of water samples, trip blanks, and field blanks must be considered. Sample preservation will involve pH adjustment, cooling to 4 degrees Celsius, and sample filtration and preservation.

6.4.2 Sample Labeling

Samples must be properly labeled immediately upon collection.

Note that the data shown on the sample label is the minimum data required. The sample label data requirements are listed below for clarity.

- Project name
- Sample name/number/unique identifier
- Sampler's initials
- Date of sample collection
- Time of sample collection
- Analysis required
- Preservatives

To ensure that samples are not confused, a clear notation should be made on the container with a permanent marker. If the containers are too soiled for marking, the container can be put into a "zip lock" bag which can then be labeled.

All sample names will be as follows:

- Sample unique identifier: Enter the sample name or number. There should be no slashes, spaces, or periods in the date.

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- Date: Enter the six-digit date when the sample was collected. Note that for one-digit days, months, and/or years, add zeros so that the format is MMDDYY (050210). There should be no slashes, dashes, or periods in the date.

The QA/QC samples will be numbered consecutively as collected with a sample name, date, and number of samples collected throughout the day (i.e., when multiple QA/QC samples are collected in one day).

Examples of this naming convention are as follows:

Sample Name:	Comments
TB-050202-0001	TRIP BLANK
TB-050202-0002	TRIP BLANK
FD-050202-0001	FIELD DUPLICATE
FD-050202-0002	FIELD DUPLICATE

NOTE: The QA/QC Sample number resets to 0001 EACH DAY, this will avoid having to look back to the previous day for the correct sequential number.

6.4.3 Field Code

The field code will be written in the "Comments" field on the chain of custody for every sample but will not be a part of the actual sample name. Enter the one/two-character code for the type of sample (must be in capitals):

N	Normal Field Sample
FD	Field Duplicate (note sample number [i.e., 0001] substituted for time)
TB	Trip Blank (note sample number [i.e., 0001] substituted for time)
EB	Equipment Blank (note sample number [i.e., 0001] substituted for time)
FB	Field Blank (note sample number [i.e., 0001] substituted for time)
KD	Known Duplicate
FS	Field Spike Sample
MS	Matrix Spike Sample (note on "Comments" field of chain of custody – laboratory to spike matrix)
MD	Matrix Spike Duplicate Sample (note on "Comments" field of chain of custody – laboratory to spike matrix
RM	Reference Material

The sample labeling – both chain and sample bottles must be exactly as detailed above. In addition, the Field Sample Key for each sample collected must be filled out.

6.4.4 Packaging

Sample container preparation and packing for shipment should be completed in a well-organized and clean area, free of any potential cross-contamination. The following is a list of standard guidelines which must be followed when packing samples for shipment.

- Double bag ice in "Zip Lock" bags.

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- Double check to ensure trip and temperature blanks have been included for all shipments containing VOCs, or where otherwise specified in the QAPP.
- Enclose the chain of custody form in a "Zip Lock" bag.
- Ensure custody seals (two, minimum) are placed on each cooler. Coolers with hinged lids should have both seals placed on the opening edge of the lid. Coolers with "free" lids should have seals placed on opposite diagonal corners of the lid. Place clear tape over custody seals.
- Containers should be wiped clean of all debris/water using paper towels (paper towels must be disposed of with other contaminated materials).
- Clear, wide packing tape should be placed over the sample label for protection.
- Do not bulk pack. Each sample must be individually padded.
- Large glass containers (1 liter and up) require much more space between containers.
- Ice is not a packing material due to the reduction in volume when it melts.

Note: Never store sterile sample containers in enclosures containing equipment which use any form of fuel or volatile petroleum-based product. When conducting sampling in freezing conditions at sites without a heated storage area (free of potential cross-contaminants), unused trip blanks should be isolated from coolers immediately after receipt. Trip blanks should be double bagged and kept from freezing.

6.4.5 Chain of Custody Records

Chain of custody forms will be completed for all samples collected. The form documents the transfer of sample containers. The chain of custody record, completed at the time of sampling, will contain, but not be limited to, the sample number, date and time of sampling, and the name of the sampler. The chain of custody document will be signed and dated by the sampler when transferring the samples.

Each sample cooler being shipped to the laboratory will contain a chain of custody form. The cooler will be sealed properly for shipment. The laboratory will maintain a copy for their records. One copy will be returned with the data deliverables package.

The following list provides guidance for the completion and handling of all chains of custody:

- Chains of custody used should be a Haley & Aldrich of New York standard form or supplied by the analytical laboratory.
- Chains of custody must be completed in black ball point ink only.
- Chains of custody must be completed neatly using printed text.
- If a simple mistake is made, cross out the error with a single line and initial and date the correction.
- Each separate sample entry must be sequentially numbered.
- If numerous repetitive entries must be made in the same column, place a continuous vertical arrow between the first entry and the next different entry.

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- When more than one chain of custody form is used for a single shipment, each form must be consecutively numbered using the "Page ___ of ___" format.
- If necessary, place additional instructions directly onto the chain of custody in the Comment Section. Do not enclose separate instructions.
- Include a contact name and phone number on the chain of custody in case there is a problem with the shipment.
- Before using an acronym on a chain of custody, define clearly the full interpretation of your designation (i.e., PCBs).

6.4.6 Shipment

Prior to the start of the field sampling, the carrier should be contacted to determine if pickup will be at the field Site location. If pick-up is not available at the Site, the nearest pick-up or drop-off location should be determined. Sample shipments must not be left at unsecured drop locations.

Copies of all shipment manifests must be maintained in the field file.

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7. Field Instruments – Use and Calibration

A significant number of field activities involve the usage of electronic instruments to monitor environmental conditions and for health and safety purposes. It is imperative the instruments are used and maintained properly to optimize their performance and minimize the potential for inaccuracies in the data obtained. This section provides guidance on the usage, maintenance, and calibration of electronic field equipment.

- All monitoring equipment will be in proper working order and operated in accordance with manufacturer's recommendations.
- Field personnel will be responsible for ensuring that the equipment is maintained and calibrated in the field in accordance with manufacturer's recommendations.
- Instruments will be operated only by personnel trained in the proper usage and calibration.
- Personnel must be aware of the range of conditions such as temperature and humidity for instrument operation. Usage of instruments in conditions outside these ranges will only proceed with approval of the Project Manager and/or Health and Safety Officer as appropriate.
- Instruments that contain radioactive source material, such as x-ray fluorescence (XRF) analyzers or moisture-density gauges require specific transportation, handling, and usage procedures that are generally associated with a license from the Nuclear Regulatory Commission (NRC) or an NRC-Agreement State. Under no circumstance will the operation of such instruments be allowed on the Site unless by properly authorized and trained personnel, using the proper personal dosimetry badges or monitoring instruments.

7.1 GENERAL PROCEDURE DISCUSSION

Care must be taken to minimize the potential for transfer of contaminated materials to the ground or onto other materials. Regardless of the size or nature of the equipment being decontaminated, the process will utilize a series of steps that involve the removal of gross material (dirt, grease, oil, etc.), washing with a detergent, and multiple rinsing steps. In lieu of a series of washes and rinse steps, steam cleaning with low-volume, high-pressure equipment (i.e., steam cleaner) is acceptable.

Exploration equipment, and all monitoring equipment in contact with the sampling media must be decontaminated prior to initiating Site activities, in between exploration locations to minimize cross-contamination, and prior to mobilizing off Site after completion of Site work.

The following specific decontamination procedure is recommended for sampling equipment and tools:

- Brush loose soil off equipment;
- Wash equipment with laboratory-grade detergent (i.e., Alconox or equivalent);
- Rinse with tap water;
- Rinse equipment with distilled water;
- Allow water to evaporate before reusing equipment; and,
- Wrap equipment in aluminum foil when not being used.

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7.2 DECONTAMINATION OF MONITORING EQUIPMENT

Because monitoring equipment is difficult to decontaminate, care should be exercised to prevent contamination. Sensitive monitoring instruments should be protected when they are at risk of exposure to contaminants. This may include enclosing them in plastic bags allowing an opening for the sample intake. Ventilation ports should not be covered.

If contamination does occur, decontamination of the equipment will be required; however, immersion in decontamination fluids is not possible. As such, care must be taken to wipe the instruments down with detergent-wetted wipes or sponges, and then with de-ionized water-wetted wipes or sponges.

7.3 DISPOSAL OF WASH SOLUTIONS AND CONTAMINATED EQUIPMENT

All contaminated wash water, rinses, solids, and materials used in the decontamination process that cannot be effectively decontaminated (such as polyethylene sheeting) will be containerized and disposed of in accordance with applicable regulations. All containers will be labeled with an indelible marker as to contents and date of placement in the container, and any appropriate stickers required (such as PCBs). Storage of decontamination wastes on the Site will not exceed 90 days under any circumstances.

Equipment/Materials:

Decontamination equipment and solutions are generally selected based on ease of decontamination and disposability.

- Polyethylene sheeting;
- Metal racks to hold equipment;
- Soft-bristle scrub brushes or long-handle brushes for removing gross contamination and scrubbing with wash solutions;
- Large, galvanized wash tubs, stock tanks, or wading pools for wash and rinse solutions;
- Plastic buckets or garden sprayers for rinse solutions;
- Large plastic garbage cans or other similar containers lined with plastic bags can be used to store contaminated clothing;
- Contaminated liquids and solids should be segregated and containerized in New York State Department of Transportation (NYSDOT)-approved plastic or metal drums, appropriate for off-Site shipping/disposal if necessary.

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8. Investigation-Derived Waste (IDW) Disposal

8.1 RATIONALE/ASSUMPTIONS

This procedure applies to the disposition of IDW, including soils and/or groundwater. IDW is dealt with using the following "Best Management Practices" and is not considered a listed waste due to the lack of generator knowledge concerning the chemical source, chemical origin, and timing of chemical introduction to the subsurface.

Consequently, waste sampling and characterization are performed to determine if the wastes exhibit a characteristic of hazardous waste. The disposal of soil cuttings, test pit soils, and/or purged groundwater will be reviewed on a case-by-case basis prior to initiation of field activities. Two scenarios typically exist:

- When no information is available in the area of activity or investigation, and impacted media/soils are identified. Activities such as new construction and /or maintenance below grade may encounter environmental conditions that were unknown.
- Disposal Required/Containerization Required – When sufficient Site information regarding the investigative Site conditions warrants that all materials handled will be contained and disposed of.

If a known listed hazardous and/or characteristically hazardous waste/contaminated environmental media is being handled, then handling must be performed in accordance with RCRA Subtitle C (reference 2, Part V, Section 1[a],[b],[c]).

The following outlines the waste characterization procedures to be employed when IDW disposal is required.

The following procedure describes the techniques for the characterization of IDW for disposal purposes. IDW may consist of soil cuttings (augering, boring, well installation soils, test pit soils), rock core or rock flour (from coring, reaming operations), groundwater (from well development, purging, and sampling activities), decontamination fluids, PPE, and disposal equipment (DE).

8.2 PROCEDURE

The procedures for handling and characterization of field activity-generated wastes are:

A.) Soil Cuttings - Soils removed from boring activities will be contained within an approved container, suitable for transportation and disposal.

- Once placed into the approved container, any free liquids (i.e., groundwater) will be removed for disposal as waste fluids or solidified within the approved container using a solidification agent such as Speedy Dri (or equivalent).
- Contained soils will be screened for the presence of VOCs using a PID; this data will be logged for future reference.
- Once screened, full, and closed; the container will be labeled and placed into the container storage area. At a minimum, the following information will be shown on each container

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label: date of filling/generation, Site name, source of soils (i.e., borehole or well), and contact.

- Prior to container closure, representative samples from the containers will be collected for waste characterization purposes and submitted to the project laboratory.
- Typically, at a location where an undetermined Site-specific parameter group exists, sampling and analysis may consist of the full RCRA Waste Characterization (ignitability, corrosivity, reactivity, toxicity), or a subset of the above based upon data collected, historical information, and generator knowledge.

B.) Groundwater - purging, and sampling groundwater, which requires disposal, will be contained.

- Containment may be performed in 55-gallon drums, tanks suitable for temporary storage (i.e., Nalgene tanks 500 to 1,000 gallons) or if large volumes of groundwater are anticipated, tanker trailer (5,000 to 10,000 gallons ±), or drilling "Frac" tanks may be utilized (20,000 gallons ±). In all cases, the container/tank used for groundwater storage must be clean before use such that cross-contamination does not occur.

C.) Decontamination Waters/Decontamination Fluids - Decontamination waters and/or fluids will be segregated, contained, and disposed of accordingly.

- Decontamination waters may be disposed of with the containerized groundwater once analytical results have been acquired.

D.) PPE/DE – A number of disposal options exist for spent PPE/DE generated from investigation tasks. The options typically employed are:

- Immediately disposed of within on-Site dumpster/municipal trash; or
- If known to be contaminated with RCRA hazardous waste, dispose off-Site at an RCRA Subtitle C facility.
- Spent Solvent/Acid Rinses - The need for sampling must be determined in consultation with the waste management organization handling the materials. If known that only the solvent and/or acids are present, then direct disposal/treatment using media-specific options may be possible without sampling (i.e., incineration).
- PPE/DE – Typically not sampled and included with the disposal of the solid wastes.

Equipment/Materials:

- Sample spoons, trier, auger;
- Sample mixing bowl;
- Sampling bailer, or pump;
- Sample glassware.

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APPENDIX A
Field Forms

EQUIPMENT CALIBRATION LOG

Project: _____

Location: _____

Model Name: _____

Model Number: _____ **Serial Number:** _____

Cal. Standards: _____

_____

_____

Instruments will be calibrated in accordance with manufacturer's recommendations at least once per day.

Date	Time	Calibration Satandard Solution	Calibration Result	Calibrated by

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Other Comments: _____

_____

_____

_____

_____

_____

_____

_____

Groundwater Field Sampling Form

Location:

Job Number: _____
Well ID: _____
Field Sampling Crew: _____

Date: _____
Start Time: _____
Finished Time: _____

Initial Depth to Water: _____
Well Depth: _____
Depth to top of screen: _____
Depth to bottom of screen: _____
Depth of Pump Intake: _____

Purging Device: _____
Tubing present in well? _____
Tubing type: _____

Time Elapsed (24 hour)	Depth to Water (from casing)	Pump Setting (ml/min or gal/min)	Purge Rate (ml/min or gal/min)	Cumulative Purge Volume (liters or gallons)	Temperature (degrees Celsius)	pH	Conductivity us/cm	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP/eH (mv)	Comments

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Comments:

HALEY ALDRICH

SAMPLE IDENTIFICATION KEY

PROJECT _____ **H&A FILE NO.** _____

LOCATION _____ **PROJECT MGR.** _____

CLIENT _____

CONTRACTOR _____

Sample ID	Parent Sample ID	Location ID	Sample Date	Sample Time (military)	Sample Type Code	Filtered (Water Only T/D/N)	Composite Y/N	Soil Type	Depth To Top Of Sample	Depth To Bottom Of Sample	C.O.C. Number	Notes	Collected By

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Notes:

Common Sample Type Codes:

N Normal Environmental Samp	WG Groundwater	WS Surface Water	SO Soil	GS Soil Gas	SE Sediment
WQ Water for Quality Control	FD Field Duplicate	EB Equipment Blank	TB Trip Blank	MS Matris Spike	MSD Matrix Spike Duplicate

see Memorandum dated 08/08/05 from Melanie Satanek "Sample Labeling for Submission to Analytical Laboratory" for less common codes

DAILY FIELD REPORT

Page of

Project		Report No.	
Location		Date	
Client		Page	of
Contractor		File No.	
Weather		Temperature	

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Field Representative(s)	Time on site	Report/Travel/Other	Total hours

Distribution:

Haley & Aldrich, Inc.

GEOPROBE BORING REPORT

BORING NO.

Page 1 of

PROJECT
LOCATION
CLIENT
CONTRACTOR
DRILLER

PROJECT MGR.
FIELD REP.
DATE STARTED
DATE FINISHED

Elevation ft. Datum

Boring Location

Item	Casing	Sampler	Core Barrel
Type			
Inside Diameter (in.)			
Hammer Weight (lb.)			
Hammer Fall (in.)			

Rig Make & Model

☐ Truck ☐ Tripod ☐ Cat-Head
☐ ATV ☐ Geoprobe ☐ Winch
☐ Track ☐ Air Track ☐ Roller Bit
☐ Skid ☐ _____ ☐ Cutting Head

Hammer Type: ☐ Safety ☐ Doughnut ☐ Automatic

Drilling Mud: ☐ Bentonite ☐ Polymer ☐ None

Casing Advance: Type Method Depth

Drilling Notes:

Depth (ft.)	Casing Blows	Sampler Blows per 6 in.	Sample No. & Recovery (in.)	Sample Depth (ft)	Elev./ Depth (ft)	Visual-Manual Identification & Description (density/consistency, color, GROUP NAME & SYMBOL, maximum particle size*, structure, odor, moisture, optional descriptions, geologic interpretation)

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Water Level Data

Date	Time	Elapsed Time (hr.)	Depth in feet to: Bottom of Casing	Bottom of Hole	Water
Date					

Sample ID

O Open End Rod
T Thin Wall Tube
U Undisturbed Sample
S Split Spoon Sample
G Geoprobe

Summary

Overburden (Linear ft.) _____
Rock Cored (Linear ft.) _____
Number of Samples _____

BORING NO.

*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification

Form #3000

APPENDIX D
Quality Assurance Project Plan

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HALEY ALDRICH

www.haleyaldrich.com

QUALITY ASSURANCE PROJECT PLAN
107 WALWORTH STREET DEVELOPMENT
NYSDEC BCP SITE NO. PENDING
107 WALWORTH STREET
BROOKLYN, NEW YORK

DRAFT

by
H & A of New York Engineering and Geology, LLP
New York, New York

for
Walworth Project LLC
199 Lee Avenue, Suite 323
Brooklyn, NY 11211

File No. 0208731
March 2025



Executive Summary

This Quality Assurance Project Plan outlines the scope of the quality assurance and quality control activities associated with the Site sampling activities associated with the Remedial Investigation Work Plan for the property located at 107 Walworth Street in Brooklyn, New York (Site).

Protocols for sample collection, sample handling and storage, chain of custody procedures, and laboratory and field analyses are described herein or specifically referenced to related project documents.

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1. Project Description

This Quality Assurance Project Plan (QAPP) has been prepared as a component of the Remedial Investigation Work Plan (RIWP) for the property located at 107 Walworth Street in Brooklyn, New York (Site).

1.1 PROJECT OBJECTIVES

The primary objective for data collection activities is to collect sufficient data necessary to characterize the subsurface conditions at the Site and determine the nature and extent of contamination.

1.2 SITE DESCRIPTION AND HISTORY

The general Site description and Site history are provided in the Site Description and History Summary that accompanies the RIWP appended to the Brownfield Cleanup Program (BCP) application for the Site and incorporated herein by reference.

1.3 LABORATORY PARAMETERS

The laboratory parameters for soil include:

- Target Compound List (TCL) volatile organic compounds (VOCs) using U.S. Environmental Protection Agency (EPA) Method 8260B;
- TCL semi-volatile organic compounds (SVOCs) using EPA Method 8270C;
- Total Analyte List (TAL) Metals using EPA Method 6010;
- TCL Pesticides using EPA Method 8081B;
- Polychlorinated biphenyls (PCBs) using EPA Method 8082;
- Per- and polyfluoroalkyl substances (PFAS) using EPA Method 1633; and
- 1,4-dioxane using EPA method 8270.

The laboratory parameters for groundwater include:

- TCL VOCs using EPA Method 8260B;
- TCL SVOCs using EPA Method 8270C;
- Total Metals using EPA Methods 6010/7471;
- Dissolved Metals using EPA Methods 6010/7471;
- PCBs using EPA Method 8082;
- Pesticides by EPA Method 8081B;
- PFAS using EPA Method 1633; and,
- 1,4-dioxane using EPA Method 8270 with Selective Ion Monitoring (SIM).

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Note: PFAS will be collected in accordance with the New York State Department of Environmental Conservation (NYSDEC), Division of Environmental Remediation (DER), Sampling, Analysis and Assessment of Per- and Polyfluoroalkyl Substances under NYSDEC Part 375 Remedial Program, April 2023.

During the collection of groundwater samples, pH, specific conductivity, temperature, dissolved oxygen (DO), and oxidation-reduction potential (ORP) will be measured until stabilized.

The analytical laboratory parameters for soil vapor samples include:

- VOCs using EPA Method TO-15.

Laboratory parameters for disposal samples will be determined by the disposal facility after an approved facility has been determined.

1.4 SAMPLING LOCATIONS

The RIWP provides the locations of soil borings, soil vapor implants, and groundwater monitoring wells that will be sampled (as applicable).

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2. Project Organization and Responsibilities

This section defines the roles and responsibilities of the individuals who will perform the RIWP monitoring activities. A New York State Department of Health (NYSDOH)-certified analytical laboratory will perform the analyses of environmental samples collected at the Site.

2.1 PROJECT TEAM

The following project personnel are anticipated for oversight of the RIWP implementation. Project team resumes are included in Attachment A.

NYSDEC Case Manager	*(pending)*
NYSDOH Case Manager	(*pending)*
Qualified Environmental Professional (QEP)	Amy Murphy
Project Manager	Elizabeth Fitzgerald
Haley & Aldrich of New York* Health & Safety Director	Brian Fitzpatrick, CHMM
Health & Safety Officer	Brian Ferguson
Quality Assurance Officer	Owen Hennigan
Third-Party Validator	Katherine Miller

**H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York)*

2.2 MANAGEMENT RESPONSIBILITIES

The Project Manager is responsible for managing the implementation of the RIWP and monitoring and coordinating the collection of data. The Project Manager is responsible for technical quality control (QC) and project oversight. The Project Manager's responsibilities include the following:

- Acquire and apply technical and corporate resources as needed to ensure performance within budget and schedule restraints;
- Review work performed to ensure quality, responsiveness, and timeliness;
- Communicate with the client point of contact concerning the progress of the monitoring activities;
- Assure corrective actions are taken for deficiencies cited during audits of RIWP monitoring activities; and,
- Assure compliance with the Site Health and Safety Plan (HASP).

2.3 QUALITY ASSURANCE RESPONSIBILITIES

The Quality Assurance (QA) team will consist of a QA Officer and the Data Validation Staff. QA responsibilities are described as follows.

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2.3.1 Quality Assurance Officer

The QA Officer reports directly to the Project Manager and will be responsible for overseeing the review of field and laboratory data. Additional responsibilities include the following:

- Assure the application and effectiveness of the QAPP by the analytical laboratory and the project staff;
- Provide input to the Project Manager as to corrective actions that may be required as a result of the above-mentioned evaluations; and
- Prepare and/or review data validation and audit reports.

The QA Officer will be assisted by the Data Validation Staff in the evaluation and validation of field and laboratory-generated data.

2.3.2 Data Validation Staff

The Data Validation Staff will be independent of the laboratory and familiar with the analytical procedures performed. The validation will include a review of each validation criterion as prescribed by the guidelines presented in Section 9.2 of this document and be presented in a Data Usability Summary Report (DUSR) for submittal to the QA Officer.

2.4 LABORATORY RESPONSIBILITIES

The Environmental Laboratory Accreditation Program (ELAP)-approved laboratory to be used will be Alpha Analytical Inc. (Alpha), located in Westborough, Massachusetts. Laboratory services to support the RIWP monitoring include the following personnel.

2.4.1 Laboratory Project Manager

The Laboratory Project Manager will report directly to the QA Officer and Project Manager and will be responsible for ensuring all resources of the laboratory are available on an as-required basis. The Laboratory Project Manager will also be responsible for the approval of the final analytical reports.

2.4.2 Laboratory Operations Manager

The Laboratory Operations Manager will report to the Laboratory Project Manager and will be responsible for coordinating laboratory analysis, supervising in-house chain of custody reports, scheduling sample analyses, overseeing data review, and overseeing the preparation of analytical reports.

2.4.3 Laboratory QA Officer

The Laboratory QA Officer will have sole responsibility for the review and validation of the analytical laboratory data. The Laboratory QA Officer will provide Case Narrative descriptions of any data quality issues encountered during the analyses conducted by the laboratory. The QA Officer will also define appropriate QA procedures and oversee QA/QC documentation.

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2.4.4 Laboratory Sample Custodian

The Laboratory Sample Custodian will report to the Laboratory Operations Manager and will be responsible for the following:

- Receive and inspect the incoming sample containers;
- Record the condition of the incoming sample containers;
- Sign appropriate documents;
- Verify chain of custody and its correctness;
- Notify the Project Manager and Operations Manager of sample receipt and inspection;
- Assign a unique identification number and enter each into the sample receiving log;
- Initiate transfer of samples to laboratory analytical sections; and
- Control and monitor access/storage of samples and extracts.

2.4.5 Laboratory Technical Personnel

The Laboratory Technical Personnel will have the primary responsibility for the performance of sample analysis and the execution of the QA procedures developed to determine the data quality. These activities will include the proper preparation and analysis of the project samples in accordance with the laboratory's Quality Assurance Manual (QAM) and associated Standard Operating Procedures (SOPs).

2.5 FIELD RESPONSIBILITIES

2.5.1 Field Coordinator

The Field Coordinator is responsible for the overall operation of the field team and reports directly to the Project Manager. The Field Coordinator works with the project Health and Safety Officer (HSO) to conduct operations in compliance with the project HASP. The Field Coordinator will facilitate communication and coordinate efforts between the Project Manager and the field team members.

Other responsibilities include the following:

- Develop and implement field-related work plans, ensuring schedule compliance, and adhering to management-developed project requirements;
- Coordinate and manage field staff;
- Perform field system audits;
- Oversee QC for technical data provided by the field staff;
- Prepare and approve text and graphics required for field team efforts;
- Coordinate and oversee technical efforts of subcontractors assisting the field team;
- Identify problems in the field, resolve difficulties in consultation with the Project QA Officer and Project Manager, and implement and document corrective action procedures; and
- Participate in preparation of the final reports.

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2.5.2 Field Team Personnel

Field Team Personnel will be responsible for the following:

- Perform field activities as detailed in the RIWP and in compliance with the Field Sampling Plan (FSP; Appendix C of the RIWP) and QAPP.
- Immediately report any accidents and/or unsafe conditions to the Site HSO and take reasonable precautions to prevent injury.

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3. Sampling Procedures

The FSP in Appendix C of the RIWP provides the SOPs for sampling required by the RIWP. Sampling will be conducted in general accordance with the NYSDEC Technical Guidance for Site Investigation and Remediation (DER-10) and the Sampling, Analysis, and Assessment of PFAS under NYSDEC Part 375 Remedial Program (April 2023) when applicable. Proposed sample locations are shown on Figure 2 of the RIWP.

3.1 SAMPLE CONTAINERS

Sample containers for each sampling task will be provided by the laboratory performing the analysis. The containers will be cleaned by the manufacturer to meet or exceed the analyte specifications established in the EPA's "Specifications and Guidance for Obtaining Contaminant-Free Sample Containers," April 1992, OSWER Directive #9240.0-0.5A. Certificates of analysis for each lot of sample containers used will be maintained by the laboratory.

The appropriate sample containers, preservation method, maximum holding times, and handling requirements for each sampling task are provided in Table I.

3.2 SAMPLE LABELING

Each sample will be labeled with a unique sample identifier that will facilitate tracking and cross-referencing of sample information. Field blanks and field duplicate samples also will be numbered with a unique sample identifier to prevent analytical bias of field QC samples.

Refer to the FSP (Appendix C of the RIWP) for the sample labeling procedures.

3.3 FIELD QC SAMPLE COLLECTION

3.3.1 Field Duplicate Sample Collection

3.3.1.1 Water Samples

Field duplicate samples will be collected by filling the first sample container to the proper level and sealing and then repeating for the second set of sample containers.

1. The samples are properly labeled as specified in Section 3.2.
2. Steps 1 through 4 are repeated for the bottles for each analysis. The samples are collected in order of decreasing analyte volatility as detailed in Section 3.3.1.
3. Chain of custody documents are executed.
4. The samples will be handled as specified in Table I.

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3.3.1.2 Soil Samples

Soil field duplicates will be collected as specified in the following procedure:

1. Soils will be sampled directly from acetate liners.
2. Soil for VOC analysis will be removed from the sampling device as specified in the FSP provided as Appendix C of the RIWP.
3. Soil for non-VOC analysis will be removed from the sampling device and collected into clean laboratory-provided containers.

3.4 GENERAL DECONTAMINATION PROCEDURES

Care must be taken to minimize the potential for the transfer of contaminated materials to the ground or onto other materials. Regardless of the size or nature of the equipment being decontaminated, the process will utilize a series of steps that involve removal of gross material (dirt, grease, oil, etc.), washing with a detergent, and multiple rinsing steps. In lieu of a series of washes and rinse steps, steam cleaning with low-volume, high-pressure equipment (i.e., steam cleaner) is acceptable.

Exploration equipment, and all monitoring equipment in contact with the sampling media, must be decontaminated prior to initiating Site activities, in between exploration locations to minimize cross-contamination, and prior to mobilizing off the Site after completion of Site work.

The following specific decontamination procedure is recommended for sampling equipment and tools:

- Brush loose soil off equipment;
- Wash equipment with laboratory-grade detergent (i.e., Alconox or equivalent);
- Rinse with tap water;
- Rinse equipment with distilled water;
- Allow water to evaporate before reusing equipment; and
- Wrap equipment in aluminum foil when not being used.

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4. Custody Procedures

Sample custody is addressed in three parts: field sample collection, laboratory analysis, and final project files. Custody of a sample begins when it is collected by or transferred to an individual and ends when that individual relinquishes or disposes of the sample.

A sample is under custody if:

1. The item is in actual possession of a person;
2. The item is in the view of the person after being in actual possession of the person;
3. The item was in actual possession and subsequently stored to prevent tampering; or
4. The item is in a designated and identified secure area.

4.1 FIELD CUSTODY PROCEDURES

Field personnel will keep written records of field activities on applicable pre-printed field forms or in a bound field notebook to record data-collecting activities. These records will be written legibly in ink and will contain pertinent field data and observations. Entry errors or changes will be crossed out with a single line, dated, and initialed by the person making the correction. Field forms and notebooks will be periodically reviewed by the Field Coordinator.

The beginning of each entry in the logbook or preprinted field form will contain the following information:

- Date;
- Start time;
- Weather;
- Names of field personnel (including subcontractors);
- Level of personal protection used at the Site; and
- Names of all visitors and the purpose of their visit.

For each measurement and sample collected, the following information will be recorded:

- Detailed description of sample location;
- Equipment used to collect the sample or make the measurement and the date equipment was calibrated;
- Time sample was collected;
- Description of the sample conditions;
- Depth sample was collected (if applicable);
- Volume and number of containers filled with the sample; and
- Sampler's identification.

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4.1.1 Field Procedures

The following procedure describes the process to maintain the integrity of the samples:

- Upon collection, samples are placed in the proper containers. In general, samples collected for organic analysis will be placed in pre-cleaned glass containers and samples collected for inorganic analysis will be placed in pre-cleaned plastic (polyethylene) bottles. Refer to the FSP in Appendix C of the RIWP for sample packaging procedures.
- Samples will be assigned a unique sample number and will be affixed to a sample label. Refer to the FSP in Appendix C of the RIWP for sample labeling procedures.
- Samples will be properly and appropriately preserved by field personnel in order to minimize loss of the constituent(s) of interest due to physical, chemical, or biological mechanisms.
- Appropriate volumes will be collected to ensure that the appropriate reporting limits can be successfully achieved and that the required QC sample analyses can be performed.

4.1.2 Transfer of Custody and Shipment Procedures

- A chain of custody record will be completed at the time of sample collection and will accompany each shipment of project samples to the laboratory. The field personnel collecting the samples will be responsible for the custody of the samples until the samples are relinquished to the laboratory. Sample transfer will require the individuals relinquishing and receiving the samples to sign, date, and note the time of sample transfer on the chain of custody record.
- Samples will be shipped or delivered in a timely fashion to the laboratory so that holding times and/or analysis times as prescribed by the methodology can be met.
- Samples will be transported in containers (coolers) which will maintain the refrigeration temperature for those parameters for which refrigeration is required in the prescribed preservation protocols.
- Samples will be placed in an upright position and limited to one layer of samples per cooler. Additional bubble wrap or packaging material will be added to fill the cooler. Shipping containers will be secured with strapping tape and custody tape for shipment to the laboratory.
- When samples are split with the NYSDEC representatives, a separate chain of custody will be prepared and marked to indicate with whom the samples are shared. The person relinquishing the samples will require the representative's signature acknowledging sample receipt.
- If samples are sent by a commercial carrier, a bill of lading will be used. A copy of the bill of lading will be retained as part of the permanent record. Commercial carriers will not sign the custody record as long as the custody record is sealed inside the sample cooler and the custody tape remains intact.
- Samples will be picked up by a laboratory courier or transported to the laboratory the same day they are collected unless collected on a weekend or holiday. In these cases, the samples will be stored in a secure location until delivery to the laboratory. Additional ice will be added to the cooler as needed to maintain proper preservation temperatures.

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4.2 LABORATORY CHAIN OF CUSTODY PROCEDURES

A Sample Custodian will be designated by the laboratory and will have the responsibility of receiving all incoming samples. Once received, the Custodian will document if the sample is received in good condition (i.e., unbroken, cooled, etc.) and that the associated paperwork, such as chain of custody forms, has been completed. The Custodian will sign the chain of custody forms.

The Custodian will also document if sufficient sample volume has been received to complete the analytical program. The Sample Custodian will then place the samples into secure, limited-access storage (refrigerated storage, if required). The Sample Custodian will assign a unique number to each incoming sample for use in the laboratory. The unique number will then be entered into the sample-receiving log with the verified time and date of receipt also noted.

Consistent with the analyses requested on the chain of custody form, analyses by the laboratory's analysts will begin in accordance with the appropriate methodologies. Samples will be removed from secure storage with internal chain of custody sign-out procedures followed.

4.3 STORAGE OF SAMPLES

Empty sample bottles will be returned to secure and limited-access storage after the available volume has been consumed by the analysis. Upon completion of the entire analytical work effort, samples will be disposed of by the Sample Custodian. The length of time that samples are held will be at least 30 days after reports have been submitted. Disposal of remaining samples will be completed in compliance with all federal, state, and local requirements.

4.4 Final Project Files Custody Procedures

The final project files will be the central repository for all documents with information relevant to sampling and analysis activities as described in this QAPP. The Haley & Aldrich of New York Project Manager will be the custodian of the project file. The project files, including all relevant records, reports, logs, field notebooks, pictures, subcontractor reports, and data reviews, will be maintained in a secured, limited-access area and under the custody of the Project Director or his designee.

The final project file will include the following:

- Project plans and drawings;
- Field data records;
- Sample identification documents and soil boring/monitoring well logs;
- All chain of custody documentation;
- Correspondence;
- References, literature;
- Laboratory data deliverables;
- Data validation and assessment reports;
- Progress reports, QA reports; and

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- A final report.

The laboratory will be responsible for maintaining analytical logbooks, laboratory data, and sample chain of custody documents. Raw laboratory data files and copies of hard copy reports will be inventoried and maintained by the laboratory for a period of six years at which time the laboratory will contact the Haley & Aldrich of New York Project Manager regarding the disposition of the project-related files.

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5. Calibration Procedures and Frequency

5.1 FIELD INSTRUMENT CALIBRATION PROCEDURES

Several field instruments will be used for both on-Site screening of samples and for health and safety monitoring, as described in the HASP. On-Site air monitoring for health and safety purposes may be accomplished using a vapor detection device, such as a photoionization detector (PID).

Field instruments will be calibrated at the beginning of each day and checked during field activities to verify performance. Instrument-specific calibration procedures will be performed in accordance with the instrument manufacturer's requirements.

5.2 LABORATORY INSTRUMENT CALIBRATION PROCEDURES

Reference materials of known purity and quality will be utilized for the analysis of environmental samples. The laboratory will carefully monitor the preparation and use of reference materials, including solutions, standards, and reagents through well-documented procedures.

All solid chemicals and acids/bases used by the laboratory will be rated as "reagent grade" or better. All gases will be "high" purity or better. All Standard Reference Materials (SRMs) or Performance Evaluation (PE) materials will be obtained from approved vendors of the National Institute of Standards and Technology (NIST; formerly National Bureau of Standards), the EPA Environmental Monitoring Support Laboratories (EMSLs), or reliable Cooperative Research and Development Agreement (CRADA)-certified commercial sources.

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6. Analytical Procedures

Analytical procedures to be utilized for the analysis of environmental samples will be based on referenced EPA analytical protocols and/or project-specific SOP.

6.1 FIELD ANALYTICAL PROCEDURES

Field analytical procedures include the measurement of pH, temperature, ORP, DO, and specific conductivity during sampling of groundwater, and the qualitative measurement of VOCs during the collection of soil samples.

6.2 LABORATORY ANALYTICAL PROCEDURES

Laboratory analyses will be based on the EPA methodology requirements promulgated in:

- "Test Methods for Evaluating Solid Waste," SW-846 EPA, Office of Solid Waste, and promulgated updates, 1986.

6.2.1 List of Project Target Compounds and Laboratory Detection Limits

The method detection limits (MDLs) studies are performed by the laboratories in accordance with the procedures established in the Code of Federal Regulations, Title 40, Part 136.

Laboratory parameters for soil samples are listed in the RIWP. Laboratory parameters for disposal samples will be determined by the disposal facility after an approved facility has been determined.

6.2.2 List of Method-Specific QC Criteria

The laboratory SOPs include a section that presents the minimum QC requirements for the project analyses. Section 7.0 references the frequency of the associated QC samples for each sampling effort and matrix.

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7. Internal QC Checks

This section presents the internal QC checks that will be employed for field and laboratory measurements.

7.1 FIELD QC

7.1.1 Field Blanks

Internal QC checks will include analysis of field blanks to validate equipment cleanliness. Whenever possible, dedicated equipment will be employed to reduce the possibility of cross-contamination of samples.

7.1.2 Trip Blanks

Trip blank samples will be prepared by the project laboratory using ASTM International (ASTM) Type II or equivalent water placed within pre-cleaned 40-milliliter (mL) VOC vials equipped with Teflon™ septa. Trip blanks will accompany each sample delivery group (SDG) of environmental samples collected for analysis of VOCs.

Trip blank samples will be placed in each cooler that stores and transports project samples that are to be analyzed for VOCs.

7.2 LABORATORY PROCEDURES

Procedures that contribute to the maintenance of overall laboratory QA/QC include appropriately cleaned sample containers, proper sample identification and logging, applicable sample preservation, storage, analysis within prescribed holding times, and use of controlled materials.

7.2.1 Field Duplicate Samples

The precision or reproducibility of the data generated will be monitored through the use of field duplicate samples. Field duplicate analysis will be performed at a frequency of one in 20 project samples.

Precision will be measured in terms of the absolute value of the relative percent difference (RPD) as expressed by the following equation:

$$RPD = [|R1-R2|/[(R1+R2)/2]] \; X \; 100\%$$

Acceptance criteria for duplicate analyses performed on solid matrices will be 100 percent and aqueous matrices will be 35 percent (or the absolute difference rule was satisfied if detects were less than five times the reporting limit [RL]). RPD values outside these limits will require an evaluation of the sampling and/or analysis procedures by the project QA Officer and/or laboratory QA Director. Corrective actions may include re-analysis of additional sample aliquots and/or qualification of the data for use.

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7.2.2 Matrix Spike Samples

Ten percent of each project sample matrix for each analytical method performed will be spiked with known concentrations of the specific target compounds/analytes.

The amount of the compound recovered from the sample compared to the amount added will be expressed as a percent recovery. The percent recovery of an analyte is an indication of the accuracy of an analysis within the site-specific sample matrix. Percent recovery will be calculated for matrix spike and matrix spike duplicate (MS/MSD) samples using the following equation.

$$\%\ Recovery = \frac{Spiked\ Sample - Background}{Known\ Value\ of\ Spike} x100\%$$

If the QC value falls outside the control limits (upper control limit [UCL] or lower control limit [LCL]) due to sample matrix effects, the results will be reported with appropriate data qualifiers. To determine the effect a non-compliant MS recovery has on the reported results, the recovery data will be evaluated as part of the validation process.

7.2.3 Laboratory Control Sample (LCS) Analyses

The laboratory will perform LCS analyses prepared from SRMs. The SRMs will be supplied from an independent manufacturer and traceable to NIST materials with known concentrations of each target analyte to be determined by the analytical methods performed. In cases where an independently supplied SRM is not available, the LCS may be prepared by the laboratory from a reagent lot other than that used for instrument calibration.

The laboratory will evaluate LCS analyses in terms of percent recovery using the most recent laboratory-generated control limits.

LCS recoveries that do not meet acceptance criteria will be deemed invalid. Analysis of project samples will cease until an acceptable LCS analysis has been performed. If sample analysis is performed in association with an out-of-control LCS sample analysis, the data will be deemed invalid.

Corrective actions will be initiated by the Haley & Aldrich of New York QA Officer and/or Laboratory QA Officer to investigate the problem. After the problem has been identified and corrected, the solution will be noted in the instrument run logbook and re-analysis of project samples will be performed, if possible.

The analytical anomaly will be noted in the SDG Case Narrative and reviewed by the Data Validator. The Data Validator will confirm that appropriate corrective actions were implemented and recommend the applicable use of the affected data.

7.2.4 Surrogate Compound/Internal Standard Recoveries

For VOCs, surrogates will be added to each sample prior to analysis to establish purge and trap efficiency. Quantitation will be accomplished via internal standardization techniques.

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The recovery of surrogate compounds and internal standards will be monitored by laboratory personnel to assess possible Site-specific matrix effects on instrument performance.

For SVOC analyses, surrogates will be added to the raw sample to assess extraction efficiency. Internal standards will be added to all sample extracts and instrument calibration standards immediately before analysis for quantitation via internal standardization techniques.

Method-specific QC limits are provided in the attached laboratory method SOPs. Surrogate compound/internal standard recoveries that do not fall within accepted QC limits for the analytical methodology performed will have the analytical results flagged with data qualifiers as appropriate by the laboratory and will not be noted in the laboratory report Case Narrative.

To ascertain the effect non-compliant surrogate compound/internal standard recoveries may have on the reported results, the recovery data will be evaluated as part of the validation process. The Data Validator will provide recommendations for corrective actions, including but not limited to additional data qualification.

7.2.5 Calibration Verification (CV) Standards

CV standards will be utilized to confirm instrument calibrations and performance throughout the analytical process. CV standards will be prepared as prescribed by the respective analytical protocols. Continuing calibration will be verified by compliance with method-specific criteria prior to additional analysis of project samples.

Non-compliant analysis of CV standards will require immediate corrective action by the project laboratory QA Officer and/or designated personnel. Corrective action may include a re-analysis of each affected project sample, a detailed description of the problem, the corrective action undertaken, the person who performed the action, and the resolution of the problem.

7.2.6 Laboratory Method Blank Analyses

Method blank sample analysis will be performed as part of each analytical batch for each methodology performed. If target compounds are detected in the method blank samples, the reported results will be flagged by the laboratory in accordance with SOPs. The Data Validator will provide recommendations for corrective actions, including but not limited to additional data qualification.

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8. Data Quality Objectives (DQOs)

Sampling that will be performed as described in the RIWP is designed to produce data of the quality necessary to achieve the minimum standard requirements of the field and laboratory analytical objectives described below. These data are being obtained with the primary objective to assess levels of contaminants of concern associated with the Site.

The overall project DQO is to implement procedures for field data collection, sample collection, handling, and laboratory analysis and reporting that achieve the project objectives. The following section is a general discussion of the criteria that will be used to measure the achievement of the project DQO.

8.1 PRECISION

8.1.1 Definition

Precision is defined as a quantitative measure of the degree to which two or more measurements are in agreement. Precision will be determined by collecting and analyzing field duplicate samples and by creating and analyzing laboratory duplicates from one or more of the field samples. The overall precision of measurement data is a mixture of sampling and analytical factors. The analytical results from the field duplicate samples will provide data on sampling precision. The results from duplicate samples created by the laboratory will provide data on analytical precision. The measurement of precision will be stated in terms of RPD. RPD is defined as the absolute difference of duplicate measurements divided by the mean of these analyses normalized to percentage.

8.1.2 Field Precision Sample Objectives

Field precision will be assessed through the collection and measurement of field duplicate samples at a rate of one duplicate per 20 investigative samples. The RPD criteria for the project field duplicate samples will be +/- 100 percent for soil and +/- 35 percent for groundwater for parameters of analysis detected at concentrations greater than five times the laboratory RL.

8.1.3 Laboratory Precision Sample Objectives

Laboratory precision will be assessed through the analysis of LCSs and laboratory control duplicate samples (LCDSs), including MS/MSD samples for groundwater and soil samples and the analysis of laboratory duplicate samples for air and soil vapor samples. Air and soil vapor laboratory duplicate sample analyses will be performed by analyzing the same Summa canister twice. The RPD criteria for the air/soil vapor laboratory duplicate samples will be +/- 35 percent for parameters of analysis detected at concentrations greater than five times the laboratory RL.

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8.2 ACCURACY

8.2.1 Definition

Accuracy relates to the bias in a measurement system. Bias is the difference between the observed and the "true" value. Sources of error are the sampling process, field contamination, preservation techniques, sample handling, sample matrix, sample preparation, and analytical procedure limitations.

8.2.2 Field Accuracy Objectives

Sampling bias will be assessed by evaluating the results of field equipment rinse and trip blanks. Equipment rinse and trip blanks will be collected as appropriate based on sampling and analytical methods for each sampling effort.

If non-dedicated sampling equipment is used, equipment rinse blanks will be collected by passing ASTM Type II water over and/or through the respective sampling equipment utilized during each sampling effort. One equipment rinse blank will be collected for each type of non-dedicated sampling equipment used for the sampling effort. Equipment rinse blanks will be analyzed for each target parameter for the respective sampling effort for which environmental media have been collected. (Note: If dedicated or disposable sampling equipment is used, equipment rinse samples will not be collected as part of that field effort.)

Trip blank samples will be prepared by the laboratory and provided with each shipping container that includes containers for the collection of groundwater samples for the analysis of VOCs. Trip blank samples will be analyzed for each VOC for which groundwater samples have been collected for analysis.

8.3 LABORATORY ACCURACY OBJECTIVES

Analytical bias will be assessed through the use of LCS and Site-specific MS sample analyses. LCS analyses will be performed with each analytical batch of project samples to determine the accuracy of the analytical system.

One set of MS/MSD analyses will be performed with each batch of 20 project samples collected for analysis to assess the accuracy of the identification and quantification of analytes within the Site-specific sample matrices. Additional sample volume will be collected at sample locations selected for the preparation of MS/MSD samples so that the standard laboratory RLs are achieved.

The accuracy of analyses that include a sample extraction procedure will be evaluated through the use of system monitoring or surrogate compounds. Surrogate compounds will be added to each sample, standard, blank, and QC sample prior to sample preparation and analysis. Surrogate compound percent recoveries will provide information on the effect of the sample matrix on the accuracy of the analyses.

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8.4 REPRESENTATIVENESS

8.4.1 Definition

Representativeness expresses the degree to which sample data represent a characteristic of a population, a parameter variation at a sampling point, or an environmental condition. Representativeness is a qualitative parameter that is dependent upon the design of the sampling program. The representativeness criterion is satisfied through the proper selection of sampling locations, the quantity of samples, and the use of appropriate procedures to collect and analyze the samples.

8.4.2 Measures to Ensure Representativeness of Field Data

Representativeness will be addressed by prescribing sampling techniques and the rationale used to select sampling locations. Sampling locations may be biased (based on existing data, instrument surveys, observations, etc.) or unbiased (completely random or stratified-random approaches).

8.5 COMPLETENESS

8.5.1 Definition

Completeness is a measure of the amount of valid (usable) data obtained from a measuring system compared to the total amount anticipated to be obtained. The completeness goal for all data uses is that a sufficient amount of valid data be generated so that determinations can be made related to the intended data use with a sufficient degree of confidence. Valid data is determined by independent confirmation of compliance with method-specific and project-specific DQOs. The calculation of dataset completeness will be performed by the following equation.

$$\frac{Number\ of\ Valid\ Sample\ Results}{Total\ Number\ of\ Samples\ Planned}\ X\ 100 = \%\ Complete$$

8.5.2 Field Completeness Objectives

Completeness is a measure of the amount of valid measurements obtained from measurements taken in this project versus the number planned. The field completeness objective for this project will be greater than 90 percent.

8.5.3 Laboratory Completeness Objectives

Laboratory data completeness objective is a measure of the amount of valid data obtained from laboratory measurements. The evaluation of the data completeness will be performed at the conclusion of each sampling and analysis effort.

The completeness of the data generated will be determined by comparing the amount of valid data, based on independent validation, with the total laboratory dataset. The completeness goal will be greater than 90 percent.

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8.6 COMPARABILITY

8.6.1 Definition

Comparability is a qualitative parameter expressing the confidence with which one dataset can be compared to another.

8.6.2 Measures to Ensure Comparability of Laboratory Data

Comparability of laboratory data will be measured from the analysis of SRM obtained from either EPA CRADA suppliers or the NIST. The reported analytical data will also be presented in standard units of mass of contaminant within a known volume of environmental media. The standard units for various sample matrices are as follows:

- Solid Matrices – micrograms per kilogram (µg/kg) for PFAS analyses, milligrams per kilogram (mg/kg) of media (dry weight).
- Aqueous Matrices – nanograms per liter (ng/L) for PFAS analyses, micrograms per liter (µg/L) of media for organic analyses, and milligrams per liter (mg/L) for inorganic analyses.

8.7 LEVEL OF QUALITY CONTROL EFFORT

If non-dedicated sampling equipment is used, equipment rinse blanks will be prepared by field personnel and submitted for analysis of target parameters. Equipment rinse blank samples will be analyzed to check for potential cross-contamination between sampling locations that may be introduced during the investigation. One equipment rinse blank will be collected per sampling event to the extent that non-dedicated sampling equipment is used.

If necessary, a separate equipment rinse blank sample will be collected for PFAS. (Note: If dedicated or disposable sampling equipment is used, equipment rinse samples will not be collected as part of that field effort.)

Trip blanks will be used to assess the potential for contamination during sample storage and shipment. Trip blanks will be provided with the sample containers to be used for the collection of groundwater samples for the analysis of VOCs. Trip blanks will be preserved and handled in the same manner as the project samples. One trip blank will be included along with each shipping container containing project samples to be analyzed for VOCs.

Method blank samples will be prepared by the laboratory and analyzed concurrently with all project samples to assess potential contamination introduced during the analytical process.

Field duplicate samples will be collected and analyzed to determine sampling and analytical reproducibility. One field duplicate will be collected for every 20 or fewer investigative samples collected for off-Site laboratory analysis.

MS will provide information to assess the precision and accuracy of the analysis of the target parameters within the environmental media collected. One MS/MSD will be collected for every 20 or fewer investigative samples per sample matrix.

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(Note: Soil MS/MSD samples require triple sample volume for VOCs only. Aqueous MS/MSD samples require triple the normal sample volume for VOC analysis and double the volume for the remaining parameters.)

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9. Data Reduction, Validation, and Reporting

Data generated by the laboratory operation will be reduced and validated prior to reporting in accordance with the following procedures.

9.1 DATA REDUCTION

9.1.1 Field Data Reduction Procedures

Field data reduction procedures will be minimal in scope compared to those implemented in the laboratory setting. The pH, conductivity, temperature, turbidity, DO, ORP, and breathing zone VOC readings collected in the field will be generated from direct-read instruments. The data will be written into field logbooks immediately after measurements are taken. If errors are made, data will be legibly crossed out, initialed and dated by the field member, and corrected in a space adjacent to the original entry.

9.1.2 Laboratory Data Reduction Procedures

Laboratory data reduction procedures are provided by the appropriate chapter of EPA, “Test Methods for Evaluating Solid Waste,” SW-846, Third Edition. Errors will be noted; corrections made with the original notations crossed out legibly. Analytical results for soil samples will be calculated and reported on a dry weight basis.

9.1.3 Quality Control Data

QC data (e.g., laboratory duplicates, surrogates, MSs, and MSDs) will be compared to the method acceptance criteria. Data determined to be acceptable will be entered into the laboratory information management system.

Unacceptable data will be appropriately qualified in the project report. Case Narratives will be prepared which will include information concerning data that fell outside acceptance limits and any other anomalous conditions encountered during sample analysis.

9.2 DATA VALIDATION

Data validation procedures of the analytical data will be performed by the Haley & Aldrich of New York QA Officer or designee using the following documents as guidance for the review process:

- "U.S. EPA National Functional Guidelines for Organic Data Review,” "Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15," "Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances Under NYSDEC’s Part 375 Remedial Programs," and the "U.S. EPA National Functional Guidelines for Inorganic Data Review."
- The specific data qualifiers used will be applied to the reported results as presented and defined in the EPA National Functional Guidelines. Validation will be performed by qualified personnel at the direction of the Haley & Aldrich of New York QA Officer. Tier 1 data validation (the equivalent of EPA’s Stage 2A validation) will be performed to evaluate data quality.

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- The completeness of each data package will be evaluated by the Data Validator. Completeness checks will be administered on all data to determine that the deliverables are consistent with the NYSDEC Analytical Services Protocol (ASP) Category A and Category B data package requirements. The validator will determine whether the required items are present and request copies of missing deliverables (if necessary) from the laboratory.

9.3 DATA REPORTING

Data reporting procedures will be carried out for field and laboratory operations as indicated below.

- Field Data Reporting: Field data reporting will be conducted principally through the transmission of report sheets containing tabulated results of measurements made in the field and documentation of field calibration activities.
- Laboratory Data Reporting: The laboratory data reporting package will enable data validation based on the protocols described above. The final laboratory data report format will include the QA/QC sample analysis deliverables to enable the development of a DUSR based on NYSDEC DER-10 Appendix 2B.

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10. Performance and System Audits

A performance audit is an independent quantitative comparison with data routinely obtained in the field or the laboratory. Performance audits include two separate, independent parts: internal and external audits.

10.1 FIELD PERFORMANCE AND SYSTEM AUDITS

10.1.1 Internal Field Audit Responsibilities

Internal audits of field activities will be initiated at the discretion of the Project Manager and will include the review of sampling and field measurements. The audits will verify that all procedures are being followed. Internal field audits will be conducted periodically during the project. The audits will include examination of the following:

- Field sampling records, screening results, instrument operating records;
- Sample collection;
- Handling and packaging in compliance with procedures;
- Maintenance of QA procedures; and
- Chain of custody reports.

10.1.2 External Field Audit Responsibilities

External audits may be conducted by the Project Coordinator at any time during the field operations. These audits may or may not be announced and are at the discretion of the NYSDEC. The external field audits can include (but are not limited to) the following:

- Sampling equipment decontamination procedures;
- Sample bottle preparation procedures;
- Sampling procedures;
- Examination of HASPs;
- Procedures for verification of field duplicates; and
- Field screening practices.

10.2 LABORATORY PERFORMANCE AND SYSTEM AUDITS

10.2.1 Internal Laboratory Audit Responsibilities

The laboratory system audits are typically conducted by the laboratory QA Officer or designee on an annual basis. The system audit will include an examination of laboratory documentation, including sample receiving logs, sample storage, chain of custody procedures, sample preparation and analysis, and instrument operating records.

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At the conclusion of internal system audits, reports will be provided to the laboratory's operating divisions for appropriate comment and remedial/corrective action where necessary. Records of audits and corrective actions will be maintained by the Laboratory QA Officer.

10.2.2 External Laboratory Audit Responsibilities

External audits will be conducted as required, by the NYSDOH or designee. External audits may include any of the following:

- Review of laboratory analytical procedures;
- Laboratory on-site visits; and
- Submission of performance evaluation samples for analysis.

Failure of any of the above audit procedures can lead to laboratory de-certification. An audit may consist of but not limited to:

- Sample receipt procedures;
- Custody, sample security, and log-in procedures;
- Review of instrument calibration logs;
- Review of QA procedures;
- Review of logbooks;
- Review of analytical SOPs; and
- Personnel interviews.

A review of a data package from samples recently analyzed by the laboratory can include (but not be limited to) the following:

- Comparison of resulting data to the SOP or method;
- Verification of initial and continuing calibrations within control limits;
- Verification of surrogate recoveries and instrument timing results;
- Review of extended quantitation reports for comparisons of library spectra to instrument spectra, where applicable; and
- Assurance that samples are run within holding times.

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11. Preventive Maintenance

11.1 FIELD INSTRUMENT PREVENTIVE MAINTENANCE

The field equipment preventive maintenance program is designed to ensure the effective completion of the sampling effort and to minimize equipment downtime. Program implementation is concentrated in three areas:

- Maintenance responsibilities;
- Maintenance schedules; and
- Inventory of critical spare parts and equipment.

The maintenance responsibilities for field equipment will be assigned to the task leaders in charge of specific field operations. Field personnel will be responsible for daily field checks and calibrations and for reporting any problems with the equipment. The maintenance schedule will follow the manufacturer's recommendations. In addition, the field personnel will be responsible for determining that an inventory of spare parts will be maintained with the field equipment. The inventory will primarily contain parts that are subject to frequent failure, have limited useful lifetimes, and/or cannot be obtained in a timely manner.

11.2 LABORATORY INSTRUMENT PREVENTIVE MAINTENANCE

Analytical instruments at the laboratory will undergo routine and/or preventive maintenance. The extent of the preventive maintenance will be a function of the complexity of the equipment.

Generally, annual preventive maintenance service will involve cleaning, adjusting, inspecting, and testing procedures designed to deduce instrument failure and/or extend useful instrument life. Between visits, routine operator maintenance and cleaning will be performed according to manufacturer's specifications by laboratory personnel.

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12. Specific Routine Procedures Used to Assess Data Precision, Accuracy, and Completeness

12.1 FIELD MEASUREMENTS

Field-generated information will be reviewed by the Field Coordinator and typically includes evaluation of bound logbooks/forms, data entry, and calculation checks. Field data will be assessed by the Project Coordinator who will review the field results for compliance with the established QC criteria that are specified in Sections 7.0 and 8.0 of this QAPP. The accuracy of pH and specific conductance will be assessed using daily instrument calibration, calibration checks, and blank data. Accuracy will be measured by determining the percent recovery (% R) of calibration check standards. Precision of the pH and specific conductance measurements will be assessed on the basis of the reproducibility of duplicate readings of a field sample and will be measured by determining the RPD. Accuracy and precision of the soil VOC screening will be determined using duplicate readings of calibration checks. Field data completeness will be calculated using the following equation:

$$Completeness = \frac{Valid\ (usable)\ Data\ Obtained}{Total\ Data\ Planned} \ X\ 100$$

12.2 LABORATORY DATA

Laboratory data will be assessed by the Haley & Aldrich of New York QA Officer or designee who will review the laboratory results for compliance with the established QC criteria that are specified in Sections 7.0 and 8.0 of this QAPP.

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13. QA Reports

Critically important to the successful implementation of the QAPP is a reporting system that provides the means by which the program can be reviewed, problems identified, and programmatic changes made to improve the plan.

QA reports to management can include:

- Audit reports, internal and external audits with responses;
- Performance evaluation sample results, internal and external sources; and
- Daily QA/QC exception reports/corrective actions.

QA/QC corrective action reports will be prepared by the Haley & Aldrich of New York QA Officer when appropriate and presented to the project and/or laboratory management personnel so that performance criteria can be monitored for all analyses from each analytical department. The updated trend/QA charts prepared by the laboratory QA personnel will be distributed and reviewed by various levels of laboratory management.

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TABLES

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TABLE I
SUMMARY OF ANALYSIS METHOD, PRESERVATION METHOD, HOLDING TIME, SAMPLE SIZE REQUIREMENTS, AND SAMPLE CONTAINERS
107 WALWORTH STREET
BROOKLYN, NEW YORK

Analysis/Method	Sample Type	Preservation	Holding Time	Volume/Weight	Container
Volatile Organic Compounds/8260C/5035	Soil	1 - 1 Vial MeOH/2 Vial Water, Cool, 4 ± 2 °C	14 days[1]	120 mL	3 - 40ml glass vials
Semi-volatile Organic Compounds/8270D	Soil	Cool, 4 ± 2 °C	14 days	250 mL	1 - 8 oz Glass
Metals/6010C	Soil	Cool, 4 ± 2 °C	180 days	60 mL	1 - 2 oz Glass
Polychlorinated Biphenyls/8082A	Soil	Cool, 4 ± 2 °C	14 days	250 mL	1 - 8 oz Glass
Pesticides (8081B)	Soil	Cool, 4 ± 2 °C	14 days	250 mL	1 - 8 oz Glass
PFAS 1633	Soil	Cool, 4 ± 2 °C	14 days	250 mL	1 - 8 oz Glass
1,4-Dioxane 8270	Soil	Cool, 4 ± 2 °C	14 days	250 mL	1 - 8 oz Glass
Volatile Organic Compounds/8260B	Groundwater	HCl, Cool, 4 ± 2 °C	14 days	120 mL	3 - 40ml glass vials
Semi-volatile Organic Compounds/8270C	Groundwater	Cool, 4 ± 2 °C	7 days	500 mL	2 - 250 mL amber glass
TAL Metals 6010/7471	Groundwater	HNO_3Cool, 4 ± 2 °C	180 days	500 mL	1 - 500 mL plastic bottle
Polychlorinated Biphenyls/8082	Groundwater	Cool, 4 ± 2 °C	365 days	2000 mL	2 - 1000 mL amber glass
Pesticides & Herbicides (8081B and 8151A)	Groundwater	Cool, 4 ± 2 °C	7 days	3000 mL	2 - 500 mL amber glass 2 - 1000 mL amber glass
PFAS 1633	Groundwater	H2O Cool, 4 ± 2 °C	14 days	500 mL	2 - teflon free 250 ml plastic containers
1,4-Dioxane 8270D	Groundwater	Cool, 4 ± 2 °C	7 days	500 mL	1 - 500 mL plastic bottle
Volatile Organic Compounds/TO-15	Soil Vapor	N/A	30 days	2.7 - 6 L	1 2.7 or 6 L Summa Canister

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Notes:
1. Terracores and encores must be frozen within 48 hours of collection
2. Refer to text for additional information.

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ATTACHMENT A
Project Team Resumes



OWEN HENNIGAN

Staff Environmental Engineer

EDUCATION

B.S., Environmental Science, SUNY College of Environmental Science and Forestry

SPECIAL STUDIES AND COURSES

40-Hour OSHA Hazardous Waste Operations and Emergency Response Training (29 CFR 1910.120)
8-Hour OSHA Hazardous Waste Worker Refresher Training (29 CFR 1910.120)
8-Hour OSHA Site Supervisor Training
NYC Site Safety Training (SST)
LIRR Contractor Safety Training

Owen is an environmental engineer with seven years of professional experience. He brings a broad array of field experience, including performing soil, drinking water, and groundwater sampling; performing site inspections; and managing underground and aboveground storage tanks. He contributes to remedial investigation work plan preparation, implementation, and oversight. Owen also brings brownfields experience, having been involved in the planning, coordination, implementation management, oversight, and reporting for the investigation and remediation of multiple brownfields sites. Owen also has experience preparing standard logs and field forms such as boring logs, daily reports, and chains of custody.

RELEVANT PROJECT EXPERIENCE

New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) applications and Remedial Investigation Work Plans, various locations, New York State. Owen has written several BCP applications for various clients in New York State. In writing the applications, Owen reviews previous subsurface investigations of the site and historical information to help get underutilized and abandoned contaminated properties into the BCP to be remediated and redeveloped under NYSDEC. After completing the application, he prepares a Remedial Investigation Work Plan to strategically investigate site contamination so proper remedial action can take place.

Excavation oversight and CAMP monitoring, various sites, New York State. Owen served as field geologist for several projects under the New York City Office of Environmental Remediation (NYCOER) program and BCP. His responsibilities included performing excavation oversight, air monitoring, vapor barrier installation oversight, and logging trucks for off-site disposal.

Multiple clients, Phase II Environmental Site Assessments (ESAs), multiple locations, New York State. As field geologist, Owen conducted Phase II ESAs on a variety of different sites. He assisted with the development of sampling plans primarily based off previous environmental investigations and due diligence. Primary responsibilities for Phase II investigations included oversight of the installation of test borings and/or test pits, the installation of groundwater monitoring wells, and soil vapor points.

Multiple clients, Phase I ESAs, multiple locations, New York State. Owen has conducted numerous environmental site assessments. Site assessments include evaluation of environmental liability associated with commercial properties, manufacturing properties, and residential properties.

Private developer, Carman Place, Hempstead, Long Island. Owen directed and oversaw the advancement of soil borings and soil sampling of test pits throughout the property. He oversaw the installation of permanent monitoring

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wells and soil vapor points. He collected groundwater, soil, and soil vapor samples in accordance with NYSDEC policies. He also performed community air monitoring during all ground-intrusive activities.

Procida Development Group, Ebenezer Plaza II brownfield cleanup, Brooklyn, New York. Owen served as the staff geologist and was directly involved with the environmental planning, coordination, implementation management, oversight, and reporting for the investigation and remediation of the Ebenezer Plaza II brownfield cleanup site.

Multiple wetland delineations, throughout New York State. Owen conducted numerous wetland and stream delineations for a variety of solar, utility (gas and electric), and municipal projects throughout New York State. Owen's role consisted of delineating wetland and stream boundaries according to the 1987 U.S. Army Corps of Engineers Wetland Delineation Manual. This included identifying, mapping, and justifying the location of wetland and stream boundaries. Owen recorded field notes, took site photographs, and completed data forms for delineation reports and figures.

Habitat and wildlife assessments, throughout New York State. Owen completed numerous habitat assessments for several rare, threatened, and/or endangered species. These surveys involved documenting the presence of all ecological communities on site and making a determination about the potential for threatened and/or endangered species habitat within project areas. Fieldwork included collecting GPS data, collecting site photography, and recording observations of flora and fauna used to determine the Edinger ecological communities on site.

Solar agricultural monitoring, throughout New York State. Owen completed agricultural monitoring for several solar projects across New York State. He was responsible for working with the client and contractors on site to help them remain in compliance with the New York State Department of Agriculture and Markets guidelines for solar construction within agricultural districts.

Invasive species survey, throughout New York State. Owen performed invasive species surveys within wetland mitigation projects across New York State. He was responsible for identifying plant species considered invasive by the NYSDEC and mapping their prevalence throughout a given project area.

Permitting, throughout New York State. Owen contributed to writing the applications for NYSDEC Article 15 and 24 permits related to dredging projects. He also wrote on applications to the USACE for individual take permits related to stream crossings and potential dam reconstruction projects.

Stormwater Pollution Prevention Plan, throughout New York State. Owen conducted stormwater pollution prevention plan inspections for multiple projects to ensure contractor compliance with project-specific stormwater pollution prevention measures.

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ELIZABETH R. FITZGERALD

Project Manager

EDUCATION

B.S., Earth Science with a minor in Sustainability Leadership, Pennsylvania State University

SPECIAL STUDIES AND COURSES

40-Hour OSHA Hazardous Waste Operations and Emergency Response Training (29 CFR 1910.120)
8-Hour OSHA Hazardous Waste Worker Refresher Training (29 CFR 1910.120)
10-Hour OSHA Construction

Elizabeth is a senior environmental scientist with experience conducting environmental investigations to determine the risk and extent of soil contamination and hazardous materials on a variety of sites and buildings, as well as providing design solutions for environmental remediation. She has furnished a range of environmental services under on-call contracts with the New York City School Construction Authority (NYCSCA) and New York City Transit (NYCT), including authoring Phase 1 Environmental Site Assessments (ESAs); contributing to Phase 2 Environmental Site Investigations (ESIs); performing and overseeing sampling services; and managing contractor activities during construction to ensure environmental plans are executed properly. Elizabeth is well versed in federal, New York State, New Jersey, and New York City environmental compliance regulations and health and safety requirements.

RELEVANT PROJECT EXPERIENCE

Transportation

Metropolitan Transportation Authority (MTA) Capital Construction (MTACC) / NYCT, Second Avenue Subway Phase 2, New York City. As an environmental scientist, Elizabeth contributed to subsurface investigation field activities as part of the Supplemental Environmental Assessment (published by MTA in July 2018) and the Environmental Impact Statement (finalized by MTA in 2018) for Phase 2 of the MTACC's Second Avenue Subway on the East Side of Manhattan. Phase 2, budgeted $2 billion, will extend this new NYCT line north of the tail tracks at 105th Street to stations at 106th Street and 116th Street on Second Avenue and a terminus at 125th Street and Lexington Avenue, where it will connect with the Lexington Avenue Line and Metro-North Railroad. Elizabeth conducted on-site soil and groundwater sampling, soil classification, contractor oversight, and soil disposal. She was also responsible for assigning environmental consultant staff to perform on-site activities, liaising with the drilling contractor to verify they had sufficient staff and equipment for daily scoped drilling activities, and communicating daily field activities to the project team. She was also responsible for ordering and cataloguing field equipment and lab media.

NYCT Environmental Documentation and Air Permit Support for the Reconstruction of Jamaica Bus Depot, Queens, New York. As an environmental scientist/field scientist, Elizabeth contributed to an extensive field investigation to document the extent of contaminated soil at a 5.6-acre parcel that NYCT considered leasing for temporary bus parking associated with the reconstruction and expansion of the Jamaica Bus Depot. The depot, built in 1939, is used to store, maintain, and service approximately 196 buses. Elizabeth oversaw a geophysical survey and adjusted field sampling locations based on this information utilizing a GPS Trimble and general site knowledge. She collected more than 500 soil samples from soil borings and test pits; evaluated results of laboratory analyses to provide soil classification; and supervised the installation of seven temporary groundwater/soil vapor collection points. Elizabeth was in charge of managing three subcontractors responsible for geophysical surveys, utility mark-outs, and operation of ground-intrusive heavy machinery. She also prepared daily project update reports for project managers and the client. In addition, she prepared a Phase 2 ESI report, created a PowerPoint presentation to summarize findings and display comprehensive results, and provided recommendations for remediation to the client.

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NYCT Mets/Willets Point Station Renovation Environmental Due Diligence Assessment (EDDA), Queens, New York. As part of the of the environmental services group, Elizabeth assisted with the preparation of an EDDA consistent with the requirements of New York's State Environmental Quality Review Act and City Environmental Quality Review for planned major renovations at NYCT's Mets/Willets Point station on the No. 7 Line. Elizabeth consolidated the data from soil and groundwater sampling events and analyzed for sources of contamination and potential remedial actions prior to construction. In addition, her assessment included the potential impact of noise vibrations and other construction activities on the surrounding environment.

Port Authority of New York and New Jersey Newark Liberty (EWR) International Airport Terminal One Redevelopment Design-Build, Newark, New Jersey. As an environmental scientist, Elizabeth assisted in the design of a sampling program to investigate the potential presence of methane contamination in environmental media for the new Terminal One, which is replacing the airport's aging Terminal A. This $1.4 billion design-build project, following LEED® Silver guidelines, encompasses a 1-million-sf, 33-gate, common-use terminal; phased demolition of Terminal A; and a variety of new construction and renovation efforts to support airside and landside redevelopment. To support development of the sampling program, Elizabeth researched and summarized historical reports and databases pertaining to the environmental, geographical, and hydrological history of the area to assess the potential environmental impact on the redevelopment. She also coordinated among engineers, scientists, and contractors of various disciplines to effectively communicate findings to the project team.

Commercial (Redevelopment)

DVL, Inc. Toch Park Redevelopment, Kearny, New Jersey. As an environmental scientist, Elizabeth managed sampling activities and coordinated field efforts for the concrete sampling of a six-story, brick-and-concrete warehouse, which was originally erected in the late 1800s and operated as a linoleum flooring manufacturing facility. Elizabeth collected in-situ concrete grab samples on the third and sixth floors of the building as part of an effort to collect more than 800 concrete samples to test for polychlorinated biphenyls (PCB). Elizabeth was also responsible for overseeing all decontamination procedures and maintaining inventory. She coordinated all field equipment and bottle ware for a 6-person sampling team and ensured health and safety rules were followed throughout.

S. Hekemian Group Montvale Redevelopment, New Jersey. As an environmental scientist, Elizabeth managed the remedial investigation and action of a 25-acre commercial farm in northern New Jersey. She advanced 35 soil borings to various depths to delineate the extent of impacted soils. Elizabeth conducted synthetic precipitation leaching procedure sampling to calculate a site-specific impact to groundwater standard and made remedial decisions based on this standard. She identified "hotspot" areas and coordinated the excavation and disposal of these impacted soils. In addition, she monitored and maintained a mobile dust meter to regulate the amount of dust leaving the site during soil movement activities. Upon completion, Elizabeth assisted with administering documentation for a New Jersey Department of Environmental Protection (NJDEP) Response Action Outcome (RAO) to verify the remediation of the site and recommend a lift of environmental restrictions.

Garden Homes Dry Cleaner Investigation and Remediation, Lacey Township, New Jersey. As an environmental scientist, Elizabeth conducted a site investigation in preparation for the redevelopment of a dry cleaning facility in Lacey Township, New Jersey. The purpose of the investigation was to assess potential impacts to the environment associated with the facility's dry cleaning operations. Soil borings were advanced using direct push technology, which reported elevated concentrations of tetrachloroethene in the soil. Elizabeth screened the soil with a photoionization detector, and classified and logged all soil borings using the Burmister Soil Classification Method. Once delineation was achieved, she coordinated the excavation and disposal of the impacted material, conducted post-excavation verification sampling, and directed contractors in backfilling the excavation with certified clean fill material. Elizabeth assisted with the design of a soil vapor extraction system and managed the on-site installation to make sure all potential vapors are directed outside of the building. Elizabeth summarized the events of this environmental investigation and submitted a technical report to the NJDEP, which allowed the redevelopment activities to proceed.

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Garden Homes Underground Storage Tank (UST) and Transformer Investigation and Remediation, Berkley, New Jersey. As an environmental scientist, Elizabeth conducted soil sampling to evaluate the potential release of three former transformers and two existing No. 2 diesel fuel USTs. The results of sampling indicated the presence of soils impacted with PCB and fuel oil Elizabeth delineated these impacted soils vertically and horizontally to quantify the contamination. She directed contractors in excavating these areas and screened the excavation sidewalls with a photoionization detector to note any visual or olfactory evidence of contamination. She also collected post excavation soil samples and ran contingency analyses to meet the requirements of the NJDEP. Additionally, Elizabeth coordinated the disposal of approximately 900 cubic yards of impacted soil that was stockpiled on the site, collecting waste classification samples to determine proper disposal. Upon completion, she submitted a technical report to the NJDEP to discuss the remedial investigation and action.

Garden Homes Flume Remediation, Bloomfield, New Jersey. As an environmental scientist, Elizabeth directed excavation to collect buckets of soil from specific locations within a flume at the site. Elizabeth ensured proper decontamination procedures were carried out throughout the project in compliance with the NJDEP Technical Regulations for Site Remediation (TRSR). The scope of work included soil sampling within the porous and non-porous sections of the flume and determining the appropriate disposal facility for the bulk PCB remediation waste and the non-porous elements of the flume.

Education

NYCSCA Environmental Consulting/Hazardous Material Services, New York City. As an environmental scientist, Elizabeth performed a range of environmental consultation and hazardous materials abatement services for an on-call contract with NYCSCA. Elizabeth has contributed to a wide variety of projects, including Phase 1 ESAs to support acquisition or leasing of new properties; sampling of potable water sources for lead contamination and subsequent treatment for bacterial disinfection; review of contractor Excavated Materials Development Plans (EMDPs); and Phase 2 ESIs to confirm the presence and extent of potential contamination in environmental media. She has authored approximately 25 Phase 1 ESA reports, performed and supervised more than 50 sampling programs, sampled and delineated contaminated and/or hazardous materials, and prepared and executed plans for the proper removal and disposal of impacted material in accordance with NYCSCA directives and environmental regulatory requirements.

NYCSCA Due Diligence Assessments, New York City. As an environmental scientist, Elizabeth has been the primary author of approximately 25 Phase 1 ESA reports concerning various sites for new school buildings and school additions, including former industrial/manufacturing properties, (i.e., brownfields) as well as properties to purchase or lease to adapt for future school use. Her due diligence responsibilities included analyzing historical documents and maps; researching databases to identify former site operations; and performing site reconnaissance surveys to prepare comprehensive Phase 1 ESA reports and recommendations for further action (including Phase 2 ESIs and Indoor Air Quality [IAQ] Survey). Furthermore, Elizabeth coordinates and performs IAQ Assessments and Phase 2 ESIs.

NYCSCA Citywide Lead in Water Testing Program, New York City. As a project coordinator, Elizabeth coordinated the collection and testing of more than 6,300 samples from potable water sources at more than 70 New York City public schools as part of a citywide program to check for the presence of lead contamination in drinking water. This fast-track NYCSCA project required environmental testing of water fountains, sinks, and other potable water fixtures to identify the presence of lead above applicable drinking water standards and implement disinfection and other remedial actions, as appropriate. Field sampling and disinfection activities were conducted outside of school hours, which necessitated complex scheduling and communications with school administrative and custodial staff. Elizabeth coordinated among project stakeholders, field workers, and laboratory facilities to implement timely and accurate reporting and decision making. She was responsible for communicating with the NYCSCA to arrange access to schools, discuss project progress, and keep abreast of updated protocols for data production. In addition, Elizabeth performed daily quality control (QC) measures to verify consistency with scope requirements and client standards.

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NYCSCA Potable Water Piping Disinfection, New York City. As an environmental scientist, Elizabeth supported water disinfection projects at multiple public schools citywide under an environmental on-call services contract with NYCSCA. These projects have included oversight of disinfection processes; testing of newly installed potable-water fixtures and/or piping systems; and oversight of post-disinfection bacteriological sampling. For more than 25 disinfection initiatives, Elizabeth has performed sampling services, as well as post-disinfection lead sampling in cases where it is seen as necessary for new piping systems. She is also translating technical field data into presentable formats for the client and end users. In addition, Elizabeth is monitoring site-worker adherence to general health and safety protocols.

NYCSCA P.S. 62 Environmental Investigation and Remediation, Staten Island, New York. As an environmental scientist, Elizabeth participated in an investigation to determine the cause of blue-discolored water from recently installed potable water fixtures at P.S. 62 (Kathleen Grimm School), for the NYCSCA. Elizabeth collected more than 200 drinking water samples, oversaw activities by the plumber to disassemble and inspect components of the plumbing system, and collected plumbing piping samples for analysis. To develop a remedy for the blue water conditions, Elizabeth assisted with bench-scale testing using extracted corroded copper piping samples. She then assisted with the execution of the newly developed remedial process in the field. Follow-up testing has demonstrated that acceptable drinking water is provided throughout the school, and a potable water system exercising program is underway to support the formation of a protective patina in the piping.

NYCSCA Phase 1 ESA/Phase 2 ESI at 23-50 Waters Edge Drive, Queens, New York. As an environmental scientist, Elizabeth conducted a Phase 1 ESA and subsequent Phase 2 ESI, at a unique property, located approximately 600 feet from the Little Neck Bay. Her due diligence responsibilities included analyzing historical documents and maps; researching databases to identify former site operations; and performing site reconnaissance surveys to prepare a comprehensive Phase 1 ESA report and recommendations for a Phase 2 ESIs. Elizabeth designed and executed a Phase 2 ESI that was tailored to accommodate the site's unique characteristics. Elizabeth encountered several unexpected conditions in the field, including: conflicting groundwater flow direction and recharge rates due to the presence of subsurface structures; the presence of suspect asbestos-containing material in site soils, and the presence of dense vegetation up to 25 feet in height, restricting access to the majority of the property. Based on her knowledge of the area, experience in environmental field work and subsurface sampling, and understanding of the client's expectations, Elizabeth made several field decisions to accommodate to the unanticipated conditions. Field decisions included: relocating proposed sampling locations with consideration to spatial coverage and the unique subsurface conditions; on-site coordination with an asbestos contractor; and, approximately 6 hours of on-site preparation and clearing to obtain sufficient access. Elizabeth completed Phase 2 ESI field activities efficiently, which saved her client approximately $10,000.

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Quality Control

New York City Housing Authority (NYCHA), Physical Needs Assessment and Energy Audit, New York City. As quality control inspector, Elizabeth analyzed more than 200 field reports to assess the overall quality and accuracy of site inspections during a $23-million physical needs assessment and energy audit of 2,413 buildings on 318 NYCHA developments. Elizabeth worked with a team of approximately 20 scientists, engineers, and architects to facilitate efficient and thorough quality control reviews. In this capacity, she reviewed field reports and revised them as needed to display information in an organized, consistent, and accurate manner. These field reports contained information regarding the presence asbestos, mold, damaged building materials, and other such hazards.

Resilience

NYCDEP Owl's Head Wastewater Treatment Plant (WWTP) Resilience Upgrades, Brooklyn, New York. As a sustainability officer, Elizabeth assisted in determining sustainability goals to support $30 million in flood protection improvements at the Owl's Head WWTP located along Bay Ridge Channel. The New York City Department of Environmental Protection (NYCDEP) project aims to protect critical equipment in 10 buildings and process areas at the

120-mgd Owl's Head WWTP. Resilience measures include elevating pumps, actuators, and controls; protecting substations and motor control centers with flood walls and stop-logs; protecting buildings with flood doors, flood windows, and elevated secondary access points; and evaluating drainage patterns and protecting storm drains. Elizabeth identified opportunities for the implementation of sustainable practices throughout the project, which involved reduction of greenhouse gas emissions and energy usage throughout mechanical, electrical, and structural equipment; waste reduction methods; material recycling and reuse; use of regional materials; and water conservation techniques. She also recommended the use of permeable surfaces and optimal utilization of site topography to efficiently manage stormwater runoff and prevent flooding, as well as permeable surfaces and daylight-maximizing techniques for site landscaping to help reduce energy usage. Elizabeth coordinated with the project team to evaluate these opportunities and incorporate them into the project's facility plan report, which summarizes the need for the project and discusses the impact that each project component will have on the surrounding environment.

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BRIAN FITZPATRICK, CHMM

Corporate Director, Health and Safety

EDUCATION

M.P.A., Environmental Policy, Syracuse University
B.S., Environmental Science, University of Massachusetts-Amherst
A.S., Chemistry, Valley Forge Military Junior College
Commissioned Officer, United States Army

CERTIFICATIONS

Certified Hazardous Materials Manager (Reg. No. 13454)
Certified Department of Transportation Shipper
Certified International Air Transport Authority Shipper

PROFESSIONAL SOCIETIES

Alliance of Hazardous Materials Professionals
Academy of Certified Hazardous Materials Managers, New England Chapter

SPECIAL STUDIES AND COURSES

Department of Transportation
International Air Transport Authority
Incident Commander
Confined Space Entry and Rescue
Radiation Safety Officer
RCRA Hazardous Waste
Massachusetts Industrial Waste Water Operator Grade 2I (expired)

AWARDS

Presidents Club Award (one million hours worked without a recordable injury, Cabot Corporation
Chancellors Award for Excellence, Syracuse University

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Brian has over 25 years of experience in developing, implementing, and managing a wide range of environmental, health, and safety (EH&S) solutions for a variety of clients. Brian has served as the Health and Safety Manager and Incident Commander at several research and development sites and has managed extensive programs to maintain and clean contaminated sites under Federal and State regulatory programs. He has provided expertise in managing EH&S programs as a consultant, and has actively developed, implemented, and managed these programs as an EH&S professional for various industries.

Brian is currently working as the Chief Health and Safety Officer for Haley & Aldrich, Inc. He, and his staff, are involved in every project Haley & Aldrich, Inc. undertakes. Brian is involved on several projects, directly overseeing the health and safety on the project site of our staff, our contractors, and the public. Brian also acts as support for our on-site health and safety staff on other larger construction and remediation projects.

Through Brian's leadership our safety culture and focus extend from the top of our organization to each and every Haley & Aldrich employee as well as subconsultants and subcontractors. Utilizing a Behavior Based Safety approach, Haley & Aldrich expects every project team member to play an important role in making our projects safe and has given authority to every Haley & Aldrich employee, subconsultant, and subcontractor to stop any activity at any time for health or safety concerns. Our record illustrates that our hard work is paying off. The company has gone 4 years without a lost time injury, and our TRIR and EMR have consistently improved each of the last 3 years.

RELEVANT PROJECT EXPERIENCE

Haley & Aldrich, Inc., Burlington, Massachusetts. As Chief Health and Safety Officer, Brian has led and facilitated the development and implementation of corporate health and safety (H&S) improvement plans to enhance compliance and improve H&S performance. In Brian's time with Haley & Aldrich, Inc., the company has realized dramatic improvement on H&S goals and in Key Performance Indicators. Brian is responsible for developing a risk competence culture, where our staff are empowered to look for and engage to address risk before anyone is injured. Brian oversees the development, implementation and continuous improvement of all H&S programs for the company. Additional responsibilities include:

- Developing a safety culture through incident reporting, root cause analysis, behavior-based safety, hazard recognition and risk assessment, communication, and developing leaders;
- Monitoring proposed and existing SH&E regulations and legislation to determine their impact on operations and to ensure continued compliance;
- Overseeing the safety, industrial hygiene, and toxicology programs for over 600 staff members engaged in remediation, construction, health and safety, consulting, and general office work across 28 offices in the United States and on assignment to international project sites;
- Continuously seeks to improve H&S performance as measured by the OSHA Incident Rating (IR) and Worker's Compensation Experience Modification Rating (EMR), as well as Leading Indicators developed with the management team; and
- Participating in the corporate audit program as an auditor or lead auditor;

Energy Client, California. As Chief Health and Safety Officer, Brian led and facilitated the Alliance Partnership Safety Council in 2017, is still an active contributor to the council, and hosts routine contractor safety forums for the client. Brian is actively involved in the development and implementation of program safety, health, and environmental (SH&E) plans to ensure safe operations on project sites. Brian developed permits and Health and Safety Plans for large projects and routinely audits the site safety. Additional responsibilities include:

- Driving reporting and behavior-based safety initiatives to support our internal safety culture and developing monthly summary reports to illustrate performance to our client.
- Develop, assess and continuously improve site safety plans and practices, including specific safety protocols for working safely over and around water.
- Worked as an extension of the client's organization to provide assurance that the remedy was completed safely and consistent with client-specific requirements.
- Support on-site safety personnel in ensuring the health and safety of the general public, our staff, and our sub-contracted employees.
- Audits and visits sites to ensure compliance with our internal policies and client-specific requirements.

Energy Client, Ohio. As Chief Health and Safety Officer, Brian supports the project team in developing and executing client and project specific health and safety measures, such as a site specific Health and Safety Plan, Job Hazard Analyses, Industrial Hygiene program, and site specific training. Brian also routinely visits the site to assess current practices and condition and to ensure continuous improvement. Additional responsibilities include:

- Develop, assess, and continuously improve site safety plans and practices, including specific safety protocols to comply with supplemental EH&S requirements such as the Duke Health and Safety Handbook, Environmental Supplemental, and EHS Keys to Life.
- Develop, assess, and continuously improve site safety plans and practices to address the risks associated with the work being performed on site, as well as the environmental conditions and simultaneous operations, including trenching and excavation, hot work, work over and near water, heavy equipment, HAZWOPER, etc.
- Worked as an extension of the client's organization to provide assurance that the remedy was completed safely and consistent with client-specific requirements.
- Support on-site safety personnel in ensuring the health and safety of the general public, our staff, and our sub-contracted employees.
- Audits and visits site to ensure compliance with our internal policies and client-specific requirements.

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BRIAN A. FERGUSON

Senior Engineer

EDUCATION

M. S. Geotechnical Engineering, Tufts University, Medford, Massachusetts; 2012
B. S. Civil Engineering, State University of New York - Environmental, Science, and Forestry, Syracuse, New York; 2000
Ass. Science Degree in Applied Science and Technology (Nuclear Engineering), Thomas A. Edison State College, Trenton, New Jersey; 2000

PROFESSIONAL SOCIETIES

Order of the Engineer – 2000
Boston Society of Civil Engineers (BSCE)
American Society of Civil Engineers (ASCE)

SPECIAL STUDIES AND COURSES

American Concrete Institute – Certified Field Technician Certified Grade 1
Radiation Safety and Operations of Nuclear Testing Equipment – Troxler
40-Hour OSHA Hazardous Waste Operations Training (+ 8-Hour annual refresher)
10-Hour OSHA Construction training
Confined Space Entry Training
16-Hour Asbestos Operations and Maintenance

Mr. Ferguson has over six years of experience serving as project engineer on a variety of real estate development projects. His project experience has included monitoring field investigations and performing construction oversight, performing due diligence and engineering analyses, performing geotechnical analyses and developing geotechnical recommendations, and preparing geotechnical reports and project specifications.

In addition to providing engineering design support, Mr. Ferguson has managed and participated in a number of field service activities. Field work has included construction monitoring and documentation of contractors' deep and shallow foundation related construction, including slurry walls, caissons, pile driving, pile cap installation, earthwork, backfilling and compaction, installation of soldier pile and wood lagging support systems, installation of tie backs, reading inclinometers, conducting in-place field unit weight tests, tie-back load testing, seismograph installation, monitoring, and evaluating, and preparation of footing bearing surfaces. Other responsibilities have included site development activities, including placement of utilities and subgrade preparation for roads; observations and testing to determine that work is completed in compliance with contract documents; on-site soil management; sampling of soil and groundwater for chemical laboratory testing and conducting in situ field screening; maintenance of job records including pile driving logs, results of field density tests, records of caisson and footing installations; preparation of daily field reports; in contact with key personnel; and resolution of field related problems.

RELEVANT PROJECT EXPERIENCE

St. Elizabeths Hostpital – West Campus Forensic Evaluations, Washington, D.C. Project Engineer for forensic evaluations on the adaptive reuse of former hospital buildings. Responsibilities included coordination of a field exploration program, including test borings and test pits to obtain subsurface information for project design and construction, overseeing multiple field personnel, subcontractors, assisting with project management, reviewing subcontractors invoices, reviewing and summarizing subsurface data and writing data reports.

TUFTS University, New Central Energy Plant, Medford, MA. Project engineer for a new Central Energy Plant that will house new co-generation steam boilers, centralized chilled water and electrical transformer switchgear that is planned to occupy approximately 20,000 square feet across two or three levels. Responsibilities included coordination of construction monitoring, observing SOE and footing installation, assisting with project management,

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reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings.

Lahey Hospital and Medical Center – Stilts Infill Project, Burlington, MA Project Engineer for an addition to the existing Stilts building on the Lahey campus. Responsibilities included coordination and overseeing geotechnical and environmental subsurface investigations, coordination of construction monitoring, observing footing installation, assisting with project management, reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings.

Gloucester Beauport Hotel, Gloucester, MA Project engineer for a four story hotel with a seawall constructed adjacent to tidal beach. Responsibilities included coordination and overseeing geotechnical and environmental subsurface investigations, coordination of construction monitoring, assisting with project management, reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings, design and implementation of a sub-slab gas mitigation system.

275 Wyman Street, New Office Building, Waltham, MA. Project engineer for a new office building and parking garage founded on a shallow foundation system. Responsibilities included preparing proposals, assisting with management and planning of a subsurface investigation program, summarizing subsurface data and reviewing geotechnical test boring logs, coordination of construction monitoring and instrumentation monitoring programs, reviewing weekly field construction reports, reviewing and responding to specialty geotechnical design submittals and RFIs by others and attending project meetings.

Suffolk University - 20 Somerset Street, Boston, MA Project engineer for design of 8-story academic building with two levels of below grade finished space. Responsibilities included coordination of construction monitoring, observing SOE and footing installation, assisting with project management, reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings.

Worcester State University, New Student Housing, Worcester, MA Project engineer for design and construction of a 7-story residence/dining hall with a single level basement and a major site retaining wall structure. Responsibilities included overseeing geotechnical subsurface investigations, provided foundation recommendations and specifications, and prepared a retaining wall contract document. Responsibilities included coordination of construction monitoring, excavation and construction of footings, and soil reuse and management, assisting with project management, reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings.

University of Massachusetts Boston, General Academic Building No.1, Boston, MA. Project engineer responsible for assisting project manager in preliminary foundation engineering recommendations and construction considerations for a new academic building on a part of Columbia Point, a historic landfill area. Assisted in design phase services that included preparing foundation support design recommendations including the use of high allowable stresses for 190-ft long end-bearing H-piles and application of Slickcoat coating to address downdrag concerns and reduce foundation costs.

Waltham Watch Factory, Waltham, MA project engineer for redevelopment of former watch factory. Responsibilities included construction oversight of new precast parking garage, utilitiy upgrades, soil remediation and management, installation of gas mitigation systems, assisting with project management, reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings.

Massachusetts Green High Performance Computing Center, Holyoke, MA. Project engineer for 60,000 sq. ft high level computing center and associated support utilities. Redevelopment of the site included recycling 50,000 cy of construction debris into the site fills at this historic site along the Connecticut River. Responsibilities included coordinating geotechnical and environmental field investigations, coordination of construction monitoring, seismic analysis, reviewing weekly field construction reports, reviewing and responding to geotechnical design submittals and attending project meetings.

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The Shops at Riverwood, Hyde Park, MA. The project consisted of the redevelopment of a colonial era paper mill. The multi-building complex was demolished and the concrete and brick from the previous buildings were recycled. The project involved crushing 50,000 cy of brick and concrete and placement of excavated soils and recycled brick and concrete as compacted fill materials to support proposed buildings, pavement areas, and achieve 5 to 9 ft. raises in grade. Field Representative was responsible for management and reuse of brick and concrete stockpiles, in-place density testing, coordination of test pits, installation of soldier pile and versa-lok walls, and backfilling of underground vaults. Remedial activities included: excavation of 5,000 cy of petroleum contaminated soils, on-site cement batching in a pug mill, and placement of compacted recycled materials in roadway areas; delineation, excavation and off-site disposal of TSCA-regulated PCB contaminated soils associated with historical Askarel transformers and dioxin-contaminated soils associated with historical bleaching operations; and disposition of 1,000 tons of paper mill sludge encountered within an abandoned granite-walled sluiceway structure. In addition, assisted with weekly project meetings, maintaining a record of material reuse, and providing weekly field reports.

Harvard Law School, Cambridge, MA. The Harvard Law School project is located on Massachusetts Avenue in Cambridge. The project consisted of a multistory building above ground with 5 levels below ground for a parking garage. Field Representative was responsible for overseeing the installation of slurry walls into bedrock and LBEs with three installation rigs while monitoring the removal of urban fill and transfer to several different receiving facilities from another portion of the site. The slurry walls were constructed into bedrock. Other Field Representative activities were: testing of the slurry, management of the excavated soils, and record keeping of the Contractor's obstruction and down time of the equipment. In addition, assisted with weekly project meetings, maintaining a record of obstruction and machine time, and providing weekly field reports.

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AMY K. MURPHY, LSRP

Senior Client Account Manager

EDUCATION

M.B.A., Rutgers Business School, 2012
B.S., Environmental Science, Cook College, Rutgers University, 1999
A.S., Biology, County College of Morris, 1997

PROFESSIONAL REGISTRATIONS

New Jersey Licensed Site Remediation Professional (LSRP) (Lic. No. 537112)
2008/New Jersey Department of Environmental Protection Subsurface Evaluator (Lic. No. 188249)

SPECIAL STUDIES AND COURSES

40-Hour OSHA Hazardous Waste Operations and Emergency Response Training, May 1998
8-Hour OHSA HAZWOPER refresher courses 1999-2023
OSHA Supervisor Training, January 2004
10-hour OSHA Construction Safety Training, August 2007
NJDOT General Awareness Training, January 2005
New Jersey Transit Contractor Safety Training, June 2006 and January 2007
Radiation Worker Training and Plant Access Training, Oyster Creek Nuclear Generating Station, August 1999 and April 2002

Ms. Murphy is a New Jersey Licensed Site Remediation Professional (LSRP) with 25 years of experience in site investigation and remediation strategies at a variety of contaminated sites. She leads and supports all phases of investigation and remediation at diverse sites for industrial, real estate, utility, and municipal clients, mostly focused in New Jersey and New York City. She has extensive experience in implementing and managing preliminary assessments, site and remedial investigations, and remedial action projects under the New Jersey Department of Environmental Protection (NJDEP) Industrial Site Recovery Act (ISRA), Underground Storage Tank (UST), voluntary cleanup programs, and New York State Department of Conservation (NYSDEC) Brownfield Cleanup Program. Ms. Murphy is well-versed in preparing regulatory required submissions, including reports for preliminary assessment/site investigations, remedial investigations, remedial action selection, remedial action work plans, remedial action reports, final engineering reports, remedial action permit applications, and response action outcomes. She is experienced in the ASTM Standard Practice for Phase I Environmental Site Assessments, has conducted due diligence assessments primarily in New Jersey and New York City and provided strategic consulting related to transactional due diligence.

Ms. Murphy's regulatory experience has provided her with the ability to efficiently research and evaluate extensive historical key documents and data to quickly identify site issues and data gaps, prepare concise summaries and conclusions, and visualize information for litigation support and regulatory submittals.

RELEVANT PROJECT EXPERIENCE

Brownfields Redevelopment/Underground Storage Tank

Mixed-Use Development, Bronx, New York. Senior Project Manager for remedial oversight and implementation of a Community Air Monitoring Program (CAMP) during concurrent remediation and development of an approximately 41,289 square foot Brownfield Cleanup Program (BCP) site located in Bronx, New York. Remediation strategy included soil excavation and offsite disposal of over 44,000 cubic yards non-hazardous and hazardous lead-impacted urban fill, and decommissioning and offsite disposal of one above ground storage tank and four underground storage tanks (USTs) in accordance with applicable NYSDEC UST closure requirements. Construction for the new development included a 12-story mixed-use commercial/residential building with a one-level cellar encompassing the entire Site footprint.

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Mixed-Use Development, Bronx, New York. Senior Project Manager for remedial oversight and implementation of a CAMP during concurrent remediation and development of an approximately 50,625-square foot BCP site located in Bronx, New York. The site soil was contaminated with non-hazardous and hazardous lead-impacted urban fill, per-and polyfluoroalkyl substances (PFAS), and residual petroleum-impacted material originating from the adjacent gas station. Construction for the new development is currently ongoing and when completed, the Site was improved with a 12-story mixed-use commercial/residential building with a one-level cellar encompassing the entire Site footprint.

Mixed Use Development, Brooklyn, New York. Senior Project Manager for the remedial implementation at a former industrial site under the BCP as a Participant where elevated levels of TCE and PCE were encountered in soil and groundwater, in addition to comingled chlorinated solvent plumes originating from two adjacent properties. Remediation strategies include F-listed source removal to 15 feet below ground surface (bgs), injection of ZVI from 15 to 55 feet bgs in the center of the Site to treat saturated zone in the source area, injection of ZVI from 15 to 55 feet bgs to create permeable reactive barriers (PRBs) to address groundwater contamination entering the Site from upgradient sites/sources and to mitigate the off-site migration of the dissolved phase groundwater plume, and design and installation of a vapor mitigation system. The Site is currently in the remedial implementation phase with post-injection performance groundwater monitoring about to commence. The Site will be redeveloped through the construction of a four-story mixed-use commercial and community facility.

Site Characterization, Source and Natural Attenuation Evaluation, Newark Liberty International Airport (EWR), Newark, New Jersey. LSRP for site characterization, LNAPL source evaluation, and MNA groundwater evaluation for former UST discharges at an active aircraft maintenance hangar within the airport. Responsibilities include planning and coordination of three AOC investigations for petroleum hydrocarbons in soil and groundwater; worked with the project team on forensic LNAPL source evaluation; preparation and delivery of technical reports to NJDEP. Knowledge for navigating the extensive permitting and security clearance process that comes with working on an active international airport, including permits required through the Port Authority of New York and New Jersey and how to safely navigate around and work around active aircraft.

Case Closure and Brownfields Redevelopment of Former Gasoline Station, Jersey City, New Jersey. Lead project scientist for the remedial action of a former gasoline station later redeveloped as a new Fire Station. Discovered previously undocumented USTs and acquired NJDEP permission to register and remove them. Responsibilities for the remedial action activities included preparing a remedial action work plan and supervising site activities, including abandonment of monitoring wells, removing contaminated groundwater, excavating 900 tons of petroleum-contaminated soil and debris, closure and removal of nine USTs, collecting post-excavation soil samples, and excavation backfilling. Also responsible for preparing a Remedial Action Report with proposal for No Further Action (NFA) and interacting with the NJDEP.

Case Closure of Office Building Heating Oil Tank, Edison, New Jersey. Lead project scientist for the remediation of discharge from leaking piping for a 10,000 gallon No. 2 fuel oil UST and subsequent closure and removal of the UST system. Responsibilities included the characterization and remediation of the discharge during ongoing operations at the 11-story commercial office building. Approximately 584 tons of excavated contaminated soil, 10 roll-off containers of waste concrete and asphalt, and 800 gallons of oil and water were removed from the fuel oil line discharge area. Her responsibilities also included database management and preparing a UST Remedial Investigation and Remedial Action Report. The NJDEP granted an NFA for soil and groundwater within one year of the project's inception.

Case Closure of Residential Property, Secaucus, New Jersey. Conducted remedial investigation to assess impact of a leaking fuel oil UST. Oversaw remedial action involving excavation of impacted soils and removal of impacted groundwater. Effectively maintained a good working relationship between the insured and the insurance company. Regularly prepared quarterly progress reports for the regulatory agency to obtain an NFA for soil and groundwater.

Claim Coverage Determinations, Numerous Industrial Claims, New Jersey. Conducted assessments of soil and groundwater conditions at various industrial properties to assist insurance companies in coverage decisions. Also,

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effectively cultivated a good working relationship between the insured and insurance company to achieve site objectives for the stakeholders.

Due Diligence

Strategic Due Diligence Consulting Services, 34 property portfolio, New Jersey. Ms. Murphy served as the New Jersey regulatory expert for strategic due diligence consulting services to a national real estate development client that transacts commercial properties in the Eastern United States. Services include preparation of due diligence reports (Phase I), third-party review of regulatory submittals (primarily remedial action reports, remedial action permit applications), technical evaluation of proposed remedial strategies and integration of proposed geotechnical ground improvements, review of NJDEP and U.S Army Corp of Engineers wetland permits and mitigation reports, and advised on environmental business risk during the transaction process. Ms. Murphy has remained involved with asset management post-transaction to ensure tenant compliance with ISRA regulations, integration of on-going remediation and construction activities, and/or sub-slab depressurization system design and installation oversight.

Due Diligence Environmental Compliance and Remediation Cost Review, East Hanover, New Jersey. In support of the potential property acquisition, Ms. Murphy prepared a preliminary environmental compliance and remediation cost estimate to identify and characterize existing and potential environmental liabilities and NJDEP obligations, estimate the scope and associated compliance/remediation costs, develop an anticipated schedule for compliance activities, and identify data gaps that require further document review and/or investigation along with the associated cost contingency that should be assigned.

Multiple Phase I Site Assessment Evaluations, Newark, New Jersey. Ms. Murphy conducted ASTM Phase I Environmental Site Assessments and/or Phase I reports at a variety of commercial properties as part of due diligence activities for real estate transactions for a major American airline. She evaluated the site conditions and regulatory requirements as they related to the potential buyers' property use as a catering vehicle maintenance facility. She assisted with site reporting and compliance activities subsequent to the purchase of the property.

Due Diligence Investigations, Nuclear Generating Station, Forked River, New Jersey. Led the site investigation/remedial investigation at a nuclear power plant in support of a facility sale and ISRA compliance. Responsibilities included coordinating and supervising field activities during remedial investigation sampling activities and report preparation. Plant Access Training was required for escorting other untrained field personal while on-site. Radiation Worker Training was required for operations conducted within the Radiation Control Area.

Phase II Environmental Site Assessments, Numerous Generating Stations and Substations, New Jersey and Pennsylvania. Led the preparation of Phase II investigation reports of generating stations and substations in Pennsylvania and New Jersey. Responsibilities included data management, evaluation, and validation as well as participating in the writing and assembly of Phase II summary reports for 29 sites.

Chlorinated Solvent

Remedial Investigation and Remediation of Chlorinated Solvents, Piscataway, New Jersey. Ms. Murphy is currently the LSRP of record for two chlorinated solvent sites at an active university with groundwater contamination in a complex, multiple aquifer bedrock setting. Groundwater contamination extends almost a mile horizontally and up to 300 feet in depth and is influenced by pumping of an on-site irrigation well that intersected multiple water-bearing bedrock zones. Remediation at the first site included the installation of bedrock injection wells to address chlorinated solvent contamination in groundwater in the source area. Designed the remedial action at two source areas using enhanced in-situ biodegradation (EISB) and zero valent iron (ZVI) at one source area, conducted electrical resistance heating (ERH) in a source area with concentrations of tetrachloroethene (PCE) above 300 parts per million (ppm) and carbon tetrachloride above 60 ppm. Following the ERH event, recirculation of groundwater and electron donors and bioaugmentation cultures were completed to allow for monitored natural attenuation (MNA) to occur. Remediation at the second site included implementation of In Situ chemical oxidation activities via alkaline activated sodium

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persulfate in bedrock followed by an EISB event to address remaining chlorinated solvent concentrations and allow for MNA.

Environmental Investigation and Remediation, Chlorinated Solvent Site, Hackensack, New Jersey. Ms. Murphy is currently the LSRP of record for the project and was responsible for oversight of environmental investigation and cleanup. She reviewed and certified implementation an in situ chemical oxidation (ISCO) remedy using two different oxidants (sodium permanganate and activated persulfate) for the residual dissolved plume outside the ERH treatment zone, as well as remedial phase report submittals including establishment of a groundwater Classification Exception Area (CEA). The case was transitioned to a long-term groundwater monitoring program with a Limited Restricted Use Entire-Site Response Action Outcome (RAO-E).

Environmental Investigation and Remediation, Chlorinated Solvent Site, Former Automobile Parts Manufacturing Plant, Ewing, New Jersey. Ms. Murphy is currently the LSRP of record for the project and has responsibility for oversight of environmental investigation, regulatory interaction, and remediation for an $18.9M New Jersey ISRA case at an 80-acre, 85-year-old facility. She was previously the field quality assurance officer and project coordinator to evaluate the potential for petroleum- and chlorinated solvent-impacted groundwater migration through soil and fractured sedimentary bedrock, with an emphasis of the distribution and migration pathways of dense non-aqueous phase liquid (DNAPL) in bedrock. Responsibilities included work plan development and revision for multiple field investigation stages; characterization of soil, hydrogeologic and environmental conditions; oversight of overburden and bedrock investigation activities in a complex hydrogeologic environment; along with overseeing preparation and submission of the Soil Remedial Investigation Report and Soil Remedial Action Report. Soils were closed out with a Remedial Action Permit (RAP) for institutional and engineering controls and Restricted Use Soils Only RAO to allow for the sale of the property. EISB via recirculation of groundwater and electron donors with the addition of a bioaugmentation culture to address elevated chlorinated solvent concentrations being implemented during Site redevelopment.

Environmental Investigation and Remediation, Chlorinated Solvent Site, Specialty Alloy Manufacturer, East Hanover, New Jersey. Ms. Murphy is currently the LSRP of record for the project and has responsibility for oversight of environmental investigation and cleanup. She was also project manager for this investigation and remediation under the ISRA for surficial metals and chlorinated solvents and Toxic Substances Control Act (TSCA)-level polychlorinated biphenyls (PCBs). The extent of solvent contamination was delineated to the water table (over 40 feet deep) over a total area of over 5,000 square feet in four areas. Indoor air sampling and sub-slab soil vapor sampling was also conducted in several buildings to evaluate the vapor intrusion pathway, resulting in the discovery of large areas of chlorinated solvent vapor at very high concentrations. Additional subsurface investigation was conducted at the request of the NJDEP to determine if DNAPL was present, to further delineate contamination in two areas of concern, and to collect data for remedial design purposes. A remedial alternatives analysis was prepared, and an expanded sub-slab soil gas investigation is being conducted to collect additional data necessary for soil vapor extraction system design, construction and implementation. Ms. Murphy also designed and implemented a data gap investigation to for site-wide horizontal and vertical delineation in soil. As LSRP, Ms. Murphy also provides oversight of third-party investigation and remediation of groundwater impacts.

Environmental Investigation and Remediation, Chlorinated Solvent Site, Ridgefield, New Jersey. Ms. Murphy is currently the LSRP of record for the project and has reviewed and certified remedial investigations completed at the Site which provided horizontal and vertical delineation and submittal of remedial phase reports which included statistical compliance evaluations. Majority of the impacted soils in the vicinity of a previously excavated source area; however, elevated concentrations remained due to building structural considerations. The limited extent of the soil exceedances are managed with institutional and engineering controls as established in the recorded Deed Notice. Trichloroethene (TCE) and its daughter products migrated to the deeper groundwater zone in the overburden. Groundwater also shows impacts from contaminants unrelated to the Site operations. The evaluation of the groundwater data indicates that conditions are viable for an MNA approach under a Groundwater RAP, and a CEA for groundwater was established. The case was transitioned to a long-term monitoring program with a Restricted Use RAO-E.

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Investigation of PCE Contamination at a Former Dry Cleaner, Morristown, New Jersey. Ms. Murphy is currently the LSRP of record for the project and has responsibility for oversight of environmental investigation and cleanup. Her responsibilities include project management and developing/implementing investigation and remedial approaches for achieving compliance with the applicable New Jersey Ground Water Quality Standards (GWQS) at a former dry cleaning facility. Conducting feasibility evaluations of remedial techniques for groundwater contaminated with PCE, including numerous bio-remediation approaches as well as other conventional and innovative remedial technologies. Principal investigator for assessment of sub-slab and indoor air in retail tenant space in support of vapor intrusion investigation; successfully demonstrated incomplete pathway. Ms. Murphy issued an Unrestricted Use Soils Only RAO-A based on statistical compliance evaluations.

ISRA Investigations, Various Generating Stations, North and Central, New Jersey. Led the site and remedial investigations of 4 generating stations located in north and central New Jersey. Responsibilities included soil, groundwater, and sediment sampling; contractor coordination and oversight; data management and evaluation; and preparing Remedial Investigation Reports.

Manufactured Gas Plant

Former MGP Site, Freehold, New Jersey. Senior project manager and LSRP advisor for the assessment and characterization of a previously unknown manufactured gas plant (MGP). Assessment included developing the MGP-footprint and boundary based on historical documents and maps, and evaluation of adjacent receptors. Characterization included vapor intrusion (VI), soil and groundwater investigations; forensic petroleum and background metals data evaluation; and preparation of the Preliminary Assessment/Site Investigation Report.

Former MGP Site, Long Branch, New Jersey. Project manager for the VI investigation of an adjacent off-site, non-residential building located near potential petroleum hydrocarbon MGP source material and near dissolved and light non-aqueous phase liquid (LNAPL) non-MGP petroleum hydrocarbon contamination identified from an off-site source. Potential site contaminants of concern were not detected in the crawlspace indoor air samples tested successfully demonstrating an incomplete VI pathway. In addition, a groundwater investigation was conducted which included collection of additional characterization data for shallow groundwater quality and soil vapor biodegradation parameters to assess conditions related to the potential for VI for current surrounding properties adjacent to the Site as well as for assessment of VI potential for future development on the Site. Evidence of potential VI due to groundwater exceedances were not identified confirming the VI pathway is not complete for current property uses adjacent to the vacant Site.

Former MGP Site, Toms River, New Jersey. Involved in the implementation of a comprehensive remedial approach to address soil and non-aqueous phase liquid (NAPL) impacts from coal tar releases. Project involved reviewing multiple remedial investigation reports, developing a conceptual site model and 3-D visualization model, evaluating applicable remedial technologies, performing pre-design investigation to further assess technologies applicability, performing bench and pilot treatability studies on select technologies, and preparing a Remedial Action Selection Report. A key component of this project is developing a detailed understanding of the NAPL distribution to assess applicability of in-situ treatment technologies and the potential for product recoverability. Assessment of on- and off-site buildings in support of vapor intrusion investigation; successfully demonstrated incomplete pathway.

Former MGP Site, Atlantic Highlands, New Jersey. Project manager for the assessment of on- and off-site buildings in support of vapor intrusion investigation due to the presence of NAPL impacts from coal tar releases; successfully demonstrated incomplete pathway.

Former MGP Site, Sea Isle City, New Jersey. Principal investigator for assessment of former MGP site since developed as residential, commercial, and public open space properties. Evaluated shallow groundwater and crawl space indoor air in support of vapor intrusion investigation. Successfully demonstrated incomplete pathway.

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Former MGP Site, Cape May, New Jersey. Principal investigator for assessment of former MGP site since developed as residential properties. Evaluated shallow soil gas and sub-slab soil gas in support of vapor intrusion investigation. Successfully demonstrated incomplete pathway.

Site Closure, Former MGP, Manhattan, New York. Planned/implemented the site investigation of a former MGP located on the lower east side of Manhattan. Responsibilities included regulatory interpretation, coordinating multiple project teams, contractor oversight, and community relations. Responsibilities also included supervising the excavation of test pits to investigate the locations of the former gas holders, coordinating post-excavation sampling activities, and database management for over 230 samples.

Site Characterizations, Former MGPs within Residential Developments, Manhattan, New York. Planned/implemented the site characterization work plans and CAMPs for 4 former MGPs within an 80-acre residential building complex located on the lower east side of Manhattan. Project challenges included limited site access, completing investigations under winter conditions, meeting a site access deadline imposed by the property owner, maintaining good working relationships with residents and the facility management group, and conducting borings in underground garages. Responsibilities included regulatory interpretation, coordinating multiple project teams, contractor oversight, and community relations. Additional responsibilities included database management for over 1,000 samples, QA/QC sampling, managing investigation derived waste, and preparing the Site Characterization Reports.

Superfund/RCRA Corrective Action

Technical and Regulatory Review for Change-of-Land Use, **Industrial Park, Bound Brook, New Jersey.** Ms. Murphy conducted a technical and regulatory review of available documents including the Record of Decision (ROD), Explanation of Significant Differences (ESD), and ISRA submittals to determine a path forward to transition the industrial park Superfund site from commercial to multi-family residential use. The process required a thorough understanding of the administrative processes and technical requirements required to transition the site use to multi-family residential, development of strategies/path forward for addressing those requirements, and identification of potential uncertainties/liabilities that would arise through the process.

Environmental Investigation and Remediation, RCRA Corrective Action and New Jersey ISRA, Former Automobile Assembly Plant, Linden, New Jersey. Implemented the environmental investigations for a U.S. Environmental Protection Agency (USEPA)-led RCRA Corrective Action in conjunction with New Jersey ISRA activities at a 94-acre, 2.6 million sf, 70-year-old facility. Site work included investigation of chlorinated solvents in a bedrock aquifer underlying the facility. The investigation included monitor well installation, bedrock coring and packer testing, and borehole geophysical evaluation. Also served as the field QA/QC officer for the project and conducted periodic health and safety audits during field work.

RCRA Corrective Action Closures, Automotive Parts Manufacturing Facility, Kokomo, Indiana. Ms. Murphy was instrumental in successful closure of RCRA six hazardous waste storage units at a site impacted by co-mingled chlorinated solvent plumes, DNAPL and PCBs. Responsibilities included compilation and evaluation of historical documents and data and preparation of RCRA Closure Certification Reports. Voluntary Performance-Based Corrective Action work conducted under IDEM oversight.

ISRA Investigation, Former Chlorine Production Facility, Linden, New Jersey. Implemented the performance of a preliminary assessment, site investigation, remedial investigation, and remedial action at a former chlorine production facility on the National Priorities List (NPL) for mercury contamination. Supported the delineation of the extent of contamination, and preparation of a remedial action work plan. Remedial actions included the cleanup of mercury-contaminated wastes.

Remediation Costs Allocation, NPL Hazardous Waste Landfill, Chester Township, New Jersey. Supported development of the expert opinion of cost of remediation and allocation of responsibility between over a hundred responsible parties. This project involved reviewing engineering completed for the closure of a large municipal and hazardous waste landfill. Analyzed a large volume of data and supported the understanding of the engineering

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properties of rock and soils, and the fate and transport of contaminants, to assess the source of contamination and the value of the engineered remediation system. This was a complicated project involving the engineering of remediation systems to contain landfill materials, tracking and remediation of contaminated groundwater, and replacing drinking water resources for residential properties dependent on groundwater for potable water.

Environmental Cost Recovery, CERCLA Case, Carteret, New Jersey. Supported development of the expert opinion for investigation and cleanup costs incurred while addressing metals contamination on a chemical plant site adjacent to a former metals smelting and refining facility. Aerial photogrammetry was used in conjunction with historical aerial photographs of the site taken over a 60-year period to develop computer-generated surface contour maps that depicted excavation and fill activities at the site over time.

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KATHERINE R. MILLER

Project Manager

EDUCATION

B.S., Chemistry, University of Arizona

SPECIAL STUDIES AND COURSES

40-Hour OSHA Hazardous Waste Operations and Emergency Response Training (29 CFR 1910.120 and 40 CFR 265.16)
8-Hour OSHA Refresher Training (29 CFR 1910.120)
Level IV Data Validation Training

AWARDS

Pinnacle Award, 2009
Pathfinder Award, 2014

In her 10 years at Haley & Aldrich, Katherine has worked on soil and groundwater environmental investigations and the preparation of environmental reports for private, industrial, and government-based project clients. She is a qualified Data Validator capable of performing various levels of validation on laboratory water quality data according to U.S. Environmental Protection Agency (EPA) National Functional Guidelines and to U.S. Department of Energy radiochemical guidelines. She also has experience designing and maintaining databases for project-specific needs.

Project management responsibilities for a $1.5 million per year stormwater project include preparation of subcontractor bids and contracts; preparation of cost estimates, proposals, and reports; coordination of field testing programs; and interpretation of chemical testing results. She has interacted with local regulatory agencies.

RELEVANT PROJECT EXPERIENCE

Confidential Aerospace Manufacturer, Groundwater Monitoring, Western U.S. Katherine served as project manager for the comprehensive stormwater management program. Responsibilities included project finance management and data management including quality assurance/quality control (QA/QC) and interpretation of chemical testing results. Evaluated QA/QC of groundwater quality data, prepared reports and managed data for the site. Performed data validation of quarterly water quality data from over 300 locations according to EPA National Functional Guidelines and to DOE radiochemical guidelines over a six-year period. Also, responsible for updating and maintaining the integrity of over 200,000 records during that time period. Assisted with management of sampling, analysis, and reporting of constituents of concern, ensured compliance with post-closure permit monitoring and reporting requirements, Data Management Plan, QAPP, and Environmental Data Management System, and ensured and maintained 100% compliance with the QAPP and Data Management Plan. Additionally, prepared groundwater data summaries for proposed extraction wells including comparisons to site NPDES outfall limits in support of Groundwater Interim Measures planning.

Asarco Hayden Plant Site, Hayden, Arizona. Katherine assisted with field preparation, QA/QC of analytical data, and data validation as part of the Remedial Investigation/Feasibility Work Plan including soil, sediment, air, process water, surface water, and stormwater.

Former MGP Site, California. Katherine assisted with report preparation, QA/QC of soil and/or groundwater quality data, and data validation for the investigation of three large former MGP sites in an urban, residential setting; includes over 200 residential properties.

General Manufacturing, Leitchfield, Kentucky. Katherine assisted with report preparation, QA/QC of soil and/or groundwater quality data, and data validation for a soil and groundwater RCRA site. Groundwater monitoring is conducted annually at more than 50 locations for volatile organic compounds (VOCs), including 1,4-dioxane and semi-volatile organic compound (SVOCs).

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Skyworks Solutions, Inc., Newbury Park, California. Katherine assisted with report preparation, QA/QC of soil and/or groundwater quality data, and data validation at groundwater remediation site. She monitored for VOCs, including 1,4-dioxane, and inorganic chemicals, including hexavalent chromium.

Teledyne Scientific Company, Thousand Oaks, California. Katherine assisted with report preparation for this groundwater assessment site. Monitored natural attenuation has been instituted as the long-term site remedy.

Port of Redwood City, Permitting and Sediment Characterization, California. Katherine assisted with report preparation, QA/QC of sampling data, and data validation.

Kiewit Infrastructure West, Sediment Quality Study, California. Katherine assisted with report preparation, QA/QC of sampling data, and data validation.

Aeolian Yacht Harbor, Permitting, Eel Grass Conservation and Sediment Characterization, California. Katherine assisted with report preparation, QA/QC of sampling data, and data validation.

Marin County, Paradise Cay Permitting and Sediment Characterization, California. Katherine assisted with report preparation, QA/QC of sampling data, and data validation.

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APPENDIX E
NYSDEC Emerging Contaminant Field Sampling Guidance

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NEW YORK STATE OF OPPORTUNITY.

Department of Environmental Conservation

SAMPLING, ANALYSIS, AND ASSESSMENT OF PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS)

Under NYSDEC's Part 375 Remedial Programs

April 2023

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ERRATA SHEET for

SAMPLING, ANALYSIS, AND ASSESSMENT OF PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) Under NYSDEC's Part 375 Remedial Programs Issued January 17, 2020

Citation and Page Number	Current Text	Corrected Text	Date
Title of Appendix I, page 32	Appendix H	Appendix I	2/25/2020
Document Cover, page 1	Guidelines for Sampling and Analysis of PFAS	Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs	9/15/2020
Data Assessment and Application to Site Cleanup Page 3	Until such time as Ambient Water Quality Standards (AWQS) and Soil Cleanup Objectives (SCOs) for PFOA and PFOS are published	Until such time as Soil Cleanup Objectives (SCOs) for PFOA and PFOS are published	3/28/2023
Water Sample Results Page 3	PFOA and PFOS should be further assessed and considered as potential contaminants of concern in groundwater or surface water if PFOA or PFOS is detected in any water sample at or above 10 ng/L (ppt) and is determined to be attributable to the site, either by a comparison of upgradient and downgradient levels, or the presence of soil source areas, as defined below.	NYSDEC has adopted ambient water quality guidance values for PFOA and PFOS. Groundwater samples should be compared to the human health criteria of 6.7 ng/l (ppt) for PFOA and 2.7 ng/l (ppt) for PFOS. These guidance values also include criteria for surface water for PFOS applicable for aquatic life, which may be applicable at some sites. Drinking water sample results should be compared to the NYS maximum contaminant level (MCL) of 10 ng/l (ppt).Analysis to determine if PFOA and PFOS concentrations are attributable to the site should include a comparison between upgradient and downgradient levels, and the presence of soil source areas, as defined below.	3/28/2023
Soil Sample Results Page 3	Soil cleanup objectives for PFOA and PFOS have been proposed in an upcoming revision to 6 NYCRR Part 375-6. Until SCOs are in effect, the following are to be used as guidance values:	NYSDEC will delay adding soil cleanup objectives for PFOA and PFOS to 6 NYCRR Part 375-6 until the PFAS rural soil background study has been completed. Until SCOs are in effect, the following are to be used as guidance values:	3/28/2023
Protection of Groundwater Page 3	PFOA (ppb) 1.1 PFOS (ppb) 3.7	PFOA (ppb) 0.8 PFOS (ppb) 1.0	3/28/2023

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Citation and Page Number	Current Text	Corrected Text	Date
Footnote 2 Page 3	The movement of PFAS in the environment is being aggressively researched at this time; that research will eventually result in more accurate models for the behaviors of these chemicals. In the meantime, DEC has calculated the guidance value for the protection of groundwater using the same procedure used for all other chemicals, as described in Section 7.7 of the Technical Support Document (http://www.dec.ny.gov/docs/remediation_hudson_pdf/techsuppdoc.pdf).	The Protection of Groundwater values are based on the above referenced ambient groundwater guidance values. Details on that calculation are available in the following document, prepared for the February 2022 proposed changes to Part 375 (https://www.dec.ny.gov/docs/remediation_hudson_pdf/part375techsupport.pdf). The movement of PFAS in the environment is being aggressively researched at this time; that research will eventually result in more accurate models for the behaviors of these chemicals. In the meantime, DEC has calculated the guidance value for the protection of groundwater using the same procedure used for all other chemicals, as described in Section 7.7 of the Technical Support Document (http://www.dec.ny.gov/docs/remediation_hudson_pdf/techsuppdoc.pdf).	3/28/2023
Testing for Imported Soil Page 4	If the concentrations of PFOA and PFOS in leachate are at or above 10 ppt (the Maximum Contaminant Levels established for drinking water by the New York State Department of Health), then the soil is not acceptable.	If the concentrations of PFOA and PFOS in leachate are at or above the ambient water quality guidance values for groundwater, then the soil is not acceptable.	3/28/2023
Routine Analysis, page 9	"However, laboratories analyzing environmental samples…PFOA and PFOS in drinking water by EPA Method 537, 537.1 or ISO 25101."	"However, laboratories analyzing environmental samples…PFOA and PFOS in drinking water by EPA Method 537, 537.1, ISO 25101, or Method 533."	9/15/2020
Additional Analysis, page 9, new paragraph regarding soil parameters	None	"In cases where site-specific cleanup objectives for PFOA and PFOS are to be assessed, soil parameters, such as Total Organic Carbon (EPA Method 9060), soil pH (EPA Method 9045), clay content (percent), and cation exchange capacity (EPA Method 9081), should be included in the analysis to help evaluate factors affecting the leachability of PFAS in site soils."	9/15/2020

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Citation and Page Number	Current Text	Corrected Text	Date
Data Assessment and Application to Site Cleanup Page 10	Until such time as Ambient Water Quality Standards (AWQS) and Soil Cleanup Objectives (SCOs) for PFAS are published, the extent of contaminated media potentially subject to remediation should be determined on a case-by-case basis using the procedures discussed below and the criteria in DER-10. Target levels for cleanup of PFAS in other media, including biota and sediment, have not yet been established by the DEC.	Until such time as Ambient Water Quality Standards (AWQS) and Soil Cleanup Objectives (SCOs) for PFOA and PFOS are published, the extent of contaminated media potentially subject to remediation should be determined on a case-by-case basis using the procedures discussed below and the criteria in DER-10. Preliminary target levels for cleanup of PFOA and PFOS in other media, including biota and sediment, have not yet been established by the DEC.	9/15/2020
Water Sample Results Page 10	PFAS should be further assessed and considered as a potential contaminant of concern in groundwater or surface water (…) If PFAS are identified as a contaminant of concern for a site, they should be assessed as part of the remedy selection process in accordance with Part 375 and DER-10.	PFOA and PFOS should be further assessed and considered as potential contaminants of concern in groundwater or surface water (…) If PFOA and/or PFOS are identified as contaminants of concern for a site, they should be assessed as part of the remedy selection process in accordance with Part 375 and DER-10.	9/15/2020

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Citation and Page Number	Current Text	Corrected Text	Date
Soil Sample Results, page 10	"The extent of soil contamination for purposes of delineation and remedy selection should be determined by having certain soil samples tested by Synthetic Precipitation Leaching Procedure (SPLP) and the leachate analyzed for PFAS. Soil exhibiting SPLP results above 70 ppt for either PFOA or PFOS (individually or combined) are to be evaluated during the cleanup phase."	"Soil cleanup objectives for PFOA and PFOS will be proposed in an upcoming revision to 6 NYCRR Part 375-6. Until SCOs are in effect, the following are to be used as guidance values. " [Interim SCO Table] "PFOA and PFOS results for soil are to be compared against the guidance values listed above. These guidance values are to be used in determining whether PFOA and PFOS are contaminants of concern for the site and for determining remedial action objectives and cleanup requirements. Site-specific remedial objectives for protection of groundwater can also be presented for evaluation by DEC. Development of site-specific remedial objectives for protection of groundwater will require analysis of additional soil parameters relating to leachability. These additional analyses can include any or all the parameters listed above (soil pH, cation exchange capacity, etc.) and/or use of SPLP. As the understanding of PFAS transport improves, DEC welcomes proposals for site-specific remedial objectives for protection of groundwater. DEC will expect that those may be dependent on additional factors including soil pH, aqueous pH, % organic carbon, % Sand/Silt/Clay, soil cations: K, Ca, Mg, Na, Fe, Al, cation exchange capacity, and anion exchange capacity. Site-specific remedial objectives should also consider the dilution attenuation factor (DAF). The NJDEP publication on DAF can be used as a reference: https://www.nj.gov/dep/srp/guidance/rs/daf.pdf. "	9/15/2020

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Citation and Page Number	Current Text	Corrected Text	Date
Testing for Imported Soil Page 11	Soil imported to a site for use in a soil cap, soil cover, or as backfill is to be tested for PFAS in general conformance with DER-10, Section 5.4(e) for the PFAS Analyte List (Appendix F) using the analytical procedures discussed below and the criteria in DER-10 associated with SVOCs. If PFOA or PFOS is detected in any sample at or above 1 µg/kg, then soil should be tested by SPLP and the leachate analyzed for PFAS. If the SPLP results exceed 10 ppt for either PFOA or PFOS (individually) then the source of backfill should be rejected, unless a site-specific exemption is provided by DER. SPLP leachate criteria is based on the Maximum Contaminant Levels proposed for drinking water by New York State's Department of Health, this value may be updated based on future Federal or State promulgated regulatory standards. Remedial parties have the option of analyzing samples concurrently for both PFAS in soil and in the SPLP leachate to minimize project delays. Category B deliverables should be submitted for backfill samples, though a DUSR is not required.	Testing for PFAS should be included any time a full TAL/TCL analyte list is required. Results for PFOA and PFOS should be compared to the applicable guidance values. If PFOA or PFOS is detected in any sample at or above the guidance values then the source of backfill should be rejected, unless a site-specific exemption is provided by DER based on SPLP testing, for example. If the concentrations of PFOA and PFOS in leachate are at or above 10 ppt (the Maximum Contaminant Levels established for drinking water by the New York State Department of Health), then the soil is not acceptable. PFOA, PFOS and 1,4-dioxane are all considered semi-volatile compounds, so composite samples are appropriate for these compounds when sampling in accordance with DER-10, Table 5.4(e)10. Category B deliverables should be submitted for backfill samples, though a DUSR is not required.	9/15/2020

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Citation and Page Number	Current Text	Corrected Text	Date
Footnotes	None	[1] TOP Assay analysis of highly contaminated samples, such as those from an AFFF (aqueous film-forming foam) site, can result in incomplete oxidation of the samples and an underestimation of the total perfluoroalkyl substances. [2] The movement of PFAS in the environment is being aggressively researched at this time; that research will eventually result in more accurate models for the behaviors of these chemicals. In the meantime, DEC has calculated the soil cleanup objective for the protection of groundwater using the same procedure used for all other chemicals, as described in Section 7.7 of the Technical Support Document (http://www.dec.ny.gov/docs/remediation_hudson_pdf/techsuppdoc.pdf).	9/15/2020
Additional Analysis, page 9	In cases… soil parameters, such as Total Organic Carbon (EPA Method 9060), soil…	In cases… soil parameters, such as Total Organic Carbon (Lloyd Kahn), soil…	1/8/2021
Appendix A, General Guidelines, fourth bullet	List the ELAP-approved lab(s) to be used for analysis of samples	List the ELAP- certified lab(s) to be used for analysis of samples	1/8/2021
Appendix E, Laboratory Analysis and Containers	Drinking water samples collected using this protocol are intended to be analyzed for PFAS by ISO Method 25101.	Drinking water samples collected using this protocol are intended to be analyzed for PFAS by EPA Method 537, 537.1, 533, or ISO Method 25101	1/8/2021
Water Sample Results Page 9	"In addition, further assessment of water may be warranted if either of the following screening levels are met: a. any other individual PFAS (not PFOA or PFOS) is detected in water at or above 100 ng/L; or b. total concentration of PFAS (including PFOA and PFOS) is detected in water at or above 500 ng/L"	Deleted	6/15/2021

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Citation and Page Number	Current Text	Corrected Text	Date
Routine Analysis, Page XX	Currently, New York State Department of Health's Environmental Laboratory Approval Program (ELAP)… criteria set forth in the DER's laboratory guidelines for PFAS in non-potable water and solids (Appendix H - Laboratory Guidelines for Analysis of PFAS in Non-Potable Water and Solids).	Deleted	5/31/2022
Analysis and Reporting, Page XX	As of October 2020, the United States Environmental Protection Agency (EPA) does not have a validated method for analysis of PFAS for media commonly analyzed under DER remedial programs (non-potable waters, solids). DER has developed the following guidelines to ensure consistency in analysis and reporting of PFAS.	Deleted	5/31/2022
Routine Analysis, Page XX	LC-MS/MS analysis for PFAS using methodologies based on EPA Method 537.1 is the procedure to use for environmental samples. Isotope dilution techniques should be utilized for the analysis of PFAS in all media.	EPA Method 1633 is the procedure to use for environmental samples.	
Soil Sample Results, Page XX	Soil cleanup objectives for PFOA and PFOS will be proposed in an upcoming revision to 6 NYCRR Part 375-6	Soil cleanup objectives for PFOA and PFOS have been proposed in an upcoming revision to 6 NYCRR Part 375-6	
Appendix A	"Include in the text… LC-MS/MS for PFAS using methodologies based on EPA Method 537.1"	"Include in the text ….EPA Method 1633"	
Appendix A	"Laboratory should have ELAP certification for PFOA and PFOS in drinking water by EPA Method 537, 537.1, EPA Method 533, or ISO 25101"	Deleted	
Appendix B	"Samples collected using this protocol are intended to be analyzed for PFAS using methodologies based on EPA Method 537.1"	"Samples collected using this protocol are intended to be analyzed for PFAS using EPA Method 1633"	

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Citation and Page Number	Current Text	Corrected Text	Date
Appendix C	"Samples collected using this protocol are intended to be analyzed for PFAS using methodologies based on EPA Method 537.1"	"Samples collected using this protocol are intended to be analyzed for PFAS using EPA Method 1633"	
Appendix D	"Samples collected using this protocol are intended to be analyzed for PFAS using methodologies based on EPA Method 537.1"	"Samples collected using this protocol are intended to be analyzed for PFAS using EPA Method 1633"	
Appendix G		Updated to include all forty PFAS analytes in EPA Method 533	
Appendix H		Deleted	
Appendix I	Appendix I	Appendix H	
Appendix H	"These guidelines are intended to be used for the validation of PFAS analytical results for projects within the Division of Environmental Remediation (DER) as well as aid in the preparation of a data usability summary report."	"These guidelines are intended to be used for the validation of PFAS using EPA Method 1633 for projects within the Division of Environmental Remediation (DER)."	
Appendix H	"The holding time is 14 days…"	"The holding time is 28 days…"	
Appendix H, Initial Calibration	"The initial calibration should contain a minimum of five standards for linear fit…"	"The initial calibration should contain a minimum of six standards for linear fit…"	
Appendix H, Initial Calibration	Linear fit calibration curves should have an R^2 value greater than 0.990.	Deleted	
Appendix H, Initial Calibration Verification	Initial Calibration Verification Section	Deleted	
Appendix H	secondary Ion Monitoring Section	Deleted	
Appendix H	Branched and Linear Isomers Section	Deleted	

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Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs

Objective

New York State Department of Environmental Conservation's Division of Environmental Remediation (DER) performs or oversees sampling of environmental media and subsequent analysis of PFAS as part of remedial programs implemented under 6 NYCRR Part 375. To ensure consistency in sampling, analysis, reporting, and assessment of PFAS, DER has developed this document which summarizes currently accepted procedures and updates previous DER technical guidance pertaining to PFAS.

Applicability

All work plans submitted to DEC pursuant to one of the remedial programs under Part 375 shall include PFAS sampling and analysis procedures that conform to the guidelines provided herein.

As part of a site investigation or remedial action compliance program, whenever samples of potentially affected media are collected and analyzed for the standard Target Analyte List/Target Compound List (TAL/TCL), PFAS analysis should also be performed. Potentially affected media can include soil, groundwater, surface water, and sediment. Based upon the potential for biota to be affected, biota sampling and analysis for PFAS may also be warranted as determined pursuant to a Fish and Wildlife Impact Analysis. Soil vapor sampling for PFAS is not required.

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Field Sampling Procedures

DER-10 specifies technical guidance applicable to DER's remedial programs. Given the prevalence and use of PFAS, DER has developed "best management practices" specific to sampling for PFAS. As specified in DER-10 Chapter 2, quality assurance procedures are to be submitted with investigation work plans. Typically, these procedures are incorporated into a work plan, or submitted as a stand-alone document (e.g., a Quality Assurance Project Plan). Quality assurance guidelines for PFAS are listed in Appendix A - Quality Assurance Project Plan (QAPP) Guidelines for PFAS.

Field sampling for PFAS performed under DER remedial programs should follow the appropriate procedures outlined for soils, sediments, or other solids (Appendix B), non-potable groundwater (Appendix C), surface water (Appendix D), public or private water supply wells (Appendix E), and fish tissue (Appendix F).

QA/QC samples (e.g. duplicates, MS/MSD) should be collected as specified in DER-10, Section 2.3(c). For sampling equipment coming in contact with aqueous samples only, rinsate or equipment blanks should be collected. Equipment blanks should be collected at a minimum frequency of one per day per site or one per twenty samples, whichever is more frequent.

Analysis and Reporting

The investigation work plan should describe analysis and reporting procedures, including laboratory analytical procedures for the methods discussed below. As specified in DER-10 Section 2.2, laboratories should provide a full Category B deliverable. In addition, a Data Usability Summary Report (DUSR) should be prepared by an independent, third-party data validator. Electronic data submissions should meet the requirements provided at: https://www.dec.ny.gov/chemical/62440.html.

DER has developed a *PFAS Analyte List* (Appendix G) for remedial programs to understand the nature of contamination at sites. It is expected that reported results for PFAS will include, at a minimum, all the compounds listed. If lab and/or matrix specific issues are encountered for any analytes, the DER project manager, in consultation with the DER chemist, will make case-by-case decisions as to whether certain analytes may be temporarily or permanently discontinued from analysis at each site. As with other contaminants that are analyzed for at a site, the *PFAS Analyte List* may be refined for future sampling events based on investigative findings.

Routine Analysis

EPA Method 1633 is the procedure to use for environmental samples. Reporting limits for PFOA and PFOS in aqueous samples should not exceed 2 ng/L. Reporting limits for PFOA and PFOS in solid samples should not exceed 0.5 µg/kg. Reporting limits for all other PFAS in aqueous and solid media should be as close to these limits as possible. If laboratories indicate that they are not able to achieve these reporting limits for the entire *PFAS Analyte List*, site-specific decisions regarding acceptance of elevated reporting limits for specific PFAS can be made by the DER project manager in consultation with the DER chemist. Data review guidelines were developed by DER to ensure data comparability and usability (Appendix H - Data Review Guidelines for Analysis of PFAS in Non-Potable Water and Solids).

Additional Analysis

Additional laboratory methods for analysis of PFAS may be warranted at a site, such as the Synthetic Precipitation Leaching Procedure (SPLP) and Total Oxidizable Precursor Assay (TOP Assay).

In cases where site-specific cleanup objectives for PFOA and PFOS are to be assessed, soil parameters, such as Total Organic Carbon (Lloyd Kahn), soil pH (EPA Method 9045), clay content (percent), and cation exchange capacity (EPA Method 9081), should be included in the analysis to help evaluate factors affecting the leachability of PFAS in site soils.

SPLP is a technique used to determine the mobility of chemicals in liquids, soils and wastes, and may be useful in determining the need for addressing PFAS-containing material as part of the remedy. SPLP by EPA Method 1312 should be used unless otherwise specified by the DER project manager in consultation with the DER chemist.

Impacted materials can be made up of PFAS that are not analyzable by routine analytical methodology. A TOP Assay can be utilized to conceptualize the amount and type of oxidizable PFAS which could be liberated in the environment, which approximates the maximum concentration of perfluoroalkyl substances that could be generated if all polyfluoroalkyl substances were oxidized. For example, some polyfluoroalkyl substances may degrade or transform to form perfluoroalkyl substances (such as PFOA or PFOS), resulting in an increase in perfluoroalkyl substance concentrations as contaminated groundwater moves away from a source. The TOP Assay converts, through oxidation, polyfluoroalkyl substances (precursors) into perfluoroalkyl substances that can be detected by routine analytical methodology.[1]

[1] TOP Assay analysis of highly contaminated samples, such as those from an AFFF (aqueous film-forming foam) site, can result in incomplete oxidation of the samples and an underestimation of the total perfluoroalkyl substances.

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Commercial laboratories have adopted methods which allow for the quantification of targeted PFAS in air and biota. The EPA's Office of Research and Development (ORD) is currently developing methods which allow for air emissions characterization of PFAS, including both targeted and non-targeted analysis of PFAS. Consult with the DER project manager and the DER chemist for assistance on analyzing biota/tissue and air samples.

Data Assessment and Application to Site Cleanup

Until such time as Soil Cleanup Objectives (SCOs) for PFOA and PFOS are published, the extent of contaminated media potentially subject to remediation should be determined on a case-by-case basis using the procedures discussed below and the criteria in DER-10. Preliminary target levels for cleanup of PFOA and PFOS in other media, including biota and sediment, have not yet been established by the DEC.

Water Sample Results

NYSDEC has adopted ambient water quality guidance values for PFOA and PFOS. Groundwater samples should be compared to the human health criteria of 6.7 ng/l (ppt) for PFOA and 2.7 ng/l (ppt) for PFOS. These human health criteria should also be applied to surface water that is used as a water supply. This guidance also includes criteria for surface water for PFOS applicable for aquatic life, which may be applicable at some sites. Drinking water sample results should be compared to the NYS maximum contaminant level (MCL) of 10 ng/l (ppt). Analysis to determine if PFOA and PFOS concentrations are attributable to the site should include a comparison between upgradient and downgradient levels, and the presence of soil source areas, as defined below.

If PFOA and/or PFOS are identified as contaminants of concern for a site, they should be assessed as part of the remedy selection process in accordance with Part 375 and DER-10.

Soil Sample Results

NYSDEC will delay adding soil cleanup objectives for PFOA and PFOS to 6 NYCRR Part 375-6 until the PFAS rural soil background study has been completed. Until SCOs are in effect, the following are to be used as guidance values:

Guidance Values for Anticipated Site Use	PFOA (ppb)	PFOS (ppb)
Unrestricted	0.66	0.88
Residential	6.6	8.8
Restricted Residential	33	44
Commercial	500	440
Industrial	600	440
Protection of Groundwater[2]	0.8	1.0

PFOA and PFOS results for soil are to be compared against the guidance values listed above. These guidance values are to be used in determining whether PFOA and PFOS are contaminants of concern for the site and for determining remedial action objectives and cleanup requirements. Site-specific remedial objectives for protection of groundwater can also be presented for evaluation by DEC. Development of site-specific remedial objectives for protection of groundwater will require analysis of additional soil parameters relating to leachability. These

[2] The Protection of Groundwater values are based on the above referenced ambient groundwater guidance values. Details on that calculation are available in the following document, prepared for the February 2022 proposed changes to Part 375 (https://www.dec.ny.gov/docs/remediation_hudson_pdf/part375techsupport.pdf). The movement of PFAS in the environment is being aggressively researched at this time; that research will eventually result in more accurate models for the behaviors of these chemicals. In the meantime, DEC has calculated the guidance value for the protection of groundwater using the same procedure used for all other chemicals, as described in Section 7.7 of the Technical Support Document (http://www.dec.ny.gov/docs/remediation_hudson_pdf/techsuppdoc.pdf).

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additional analyses can include any or all the parameters listed above (soil pH, cation exchange capacity, etc.) and/or use of SPLP.

As the understanding of PFAS transport improves, DEC welcomes proposals for site-specific remedial objectives for protection of groundwater. DEC will expect that those may be dependent on additional factors including soil pH, aqueous pH, % organic carbon, % Sand/Silt/Clay, soil cations: K, Ca, Mg, Na, Fe, Al, cation exchange capacity, and anion exchange capacity. Site-specific remedial objectives should also consider the dilution attenuation factor (DAF). The NJDEP publication on DAF can be used as a reference: https://www.nj.gov/dep/srp/guidance/rs/daf.pdf.

Testing for Imported Soil

Testing for PFAS should be included any time a full TAL/TCL analyte list is required. Results for PFOA and PFOS should be compared to the applicable guidance values. If PFOA or PFOS is detected in any sample at or above the guidance values then the source of backfill should be rejected, unless a site-specific exemption is provided by DER based on SPLP testing, for example. If the concentrations of PFOA and PFOS in leachate are at or above the ambient water quality guidance values for groundwater, then the soil is not acceptable.

PFOA, PFOS and 1,4-dioxane are all considered semi-volatile compounds, so composite samples are appropriate for these compounds when sampling in accordance with DER-10, Table 5.4(e)10. Category B deliverables should be submitted for backfill samples, though a DUSR is not required.

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Appendix A - Quality Assurance Project Plan (QAPP) Guidelines for PFAS

The following guidelines (general and PFAS-specific) can be used to assist with the development of a QAPP for projects within DER involving sampling and analysis of PFAS.

General Guidelines in Accordance with DER-10

- Document/work plan section title – Quality Assurance Project Plan
- Summarize project scope, goals, and objectives
- Provide project organization including names and resumes of the project manager, Quality Assurance Officer (QAO), field staff, and Data Validator
    - The QAO should not have another position on the project, such as project or task manager, that involves project productivity or profitability as a job performance criterion
- List the ELAP certified lab(s) to be used for analysis of samples
- Include a site map showing sample locations
- Provide detailed sampling procedures for each matrix
- Include Data Quality Usability Objectives
- List equipment decontamination procedures
- Include an "Analytical Methods/Quality Assurance Summary Table" specifying:
    - Matrix type
    - Number or frequency of samples to be collected per matrix
    - Number of field and trip blanks per matrix
    - Analytical parameters to be measured per matrix
    - Analytical methods to be used per matrix with minimum reporting limits
    - Number and type of matrix spike and matrix spike duplicate samples to be collected
    - Number and type of duplicate samples to be collected
    - Sample preservation to be used per analytical method and sample matrix
    - Sample container volume and type to be used per analytical method and sample matrix
    - Sample holding time to be used per analytical method and sample matrix
- Specify Category B laboratory data deliverables and preparation of a DUSR

Specific Guidelines for PFAS

- Include in the text that sampling for PFAS will take place
- Include in the text that PFAS will be analyzed by EPA Method 1633
- Include the list of PFAS compounds to be analyzed (*PFAS Analyte List*)
- Include the laboratory SOP for PFAS analysis
- List the minimum method-achievable Reporting Limits for PFAS
    - Reporting Limits should be less than or equal to:
        - Aqueous – 2 ng/L (ppt)
        - Solids – 0.5 µg/kg (ppb)
- Include the laboratory Method Detection Limits for the PFAS compounds to be analyzed
-
- Include detailed sampling procedures
    - Precautions to be taken
    - Pump and equipment types
    - Decontamination procedures
    - Approved materials only to be used
- Specify that regular ice only will be used for sample shipment
- Specify that equipment blanks should be collected at a minimum frequency of 1 per day per site for each matrix

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Appendix B - Sampling Protocols for PFAS in Soils, Sediments and Solids

General

The objective of this protocol is to give general guidelines for the collection of soil, sediment and other solid samples for PFAS analysis. The sampling procedure used should be consistent with Sampling Guidelines and Protocols – Technological Background and Quality Control/Quality Assurance for NYS DEC Spill Response Program – March 1991 (http://www.dec.ny.gov/docs/remediation_hudson_pdf/sgpsect5.pdf), with the following limitations.

Laboratory Analysis and Containers

Samples collected using this protocol are intended to be analyzed for PFAS using EPA Method 1633.

The preferred material for containers is high density polyethylene (HDPE). Pre-cleaned sample containers, coolers, sample labels, and a chain of custody form will be provided by the laboratory.

Equipment

Acceptable materials for sampling include stainless steel, HDPE, PVC, silicone, acetate, and polypropylene. Additional materials may be acceptable if pre-approved by New York State Department of Environmental Conservation's Division of Environmental Remediation.

No sampling equipment components or sample containers should come in to contact with aluminum foil, low density polyethylene, glass, or polytetrafluoroethylene (PTFE, Teflon™) materials including sample bottle cap liners with a PTFE layer.

A list of acceptable equipment is provided below, but other equipment may be considered appropriate based on sampling conditions.

- stainless steel spoon
- stainless steel bowl
- steel hand auger or shovel without any coatings

Equipment Decontamination

Standard two step decontamination using detergent (Alconox is acceptable) and clean, PFAS-free water will be performed for sampling equipment. All sources of water used for equipment decontamination should be verified in advance to be PFAS-free through laboratory analysis or certification.

Sampling Techniques

Sampling is often conducted in areas where a vegetative turf has been established. In these cases, a pre-cleaned trowel or shovel should be used to carefully remove the turf so that it may be replaced at the conclusion of sampling. Surface soil samples (e.g. 0 to 6 inches below surface) should then be collected using a pre-cleaned, stainless steel spoon. Shallow subsurface soil samples (e.g. 6 to ~36 inches below surface) may be collected by digging a hole using a pre-cleaned hand auger or shovel. When the desired subsurface depth is reached, a pre-cleaned hand auger or spoon shall be used to obtain the sample.

When the sample is obtained, it should be deposited into a stainless steel bowl for mixing prior to filling the sample containers. The soil should be placed directly into the bowl and mixed thoroughly by rolling the material into the middle until the material is homogenized. At this point the material within the bowl can be placed into the laboratory provided container.

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Sample Identification and Logging

A label shall be attached to each sample container with a unique identification. Each sample shall be included on the chain of custody (COC).

Quality Assurance/Quality Control

- Immediately place samples in a cooler maintained at 4 ± 2º Celsius using ice
- Collect one field duplicate for every sample batch, minimum 1 duplicate per 20 samples. The duplicate shall consist of an additional sample at a given location
- Collect one matrix spike / matrix spike duplicate (MS/MSD) for every sample batch, minimum 1 MS/MSD per 20 samples. The MS/MSD shall consist of an additional two samples at a given location and identified on the COC
- Request appropriate data deliverable (Category B) and an electronic data deliverable

Documentation

A soil log or sample log shall document the location of the sample/borehole, depth of the sample, sampling equipment, duplicate sample, visual description of the material, and any other observations or notes determined to be appropriate. Additionally, care should be performed to limit contact with PFAS containing materials (e.g. waterproof field books, food packaging) during the sampling process.

Personal Protection Equipment (PPE)

For most sampling Level D PPE is anticipated to be appropriate. The sampler should wear nitrile gloves while conducting field work and handling sample containers.

Field staff shall consider the clothing to be worn during sampling activities. Clothing that contains PTFE material (including GORE-TEX®) or that have been waterproofed with PFAS materials should be avoided. All clothing worn by sampling personnel should have been laundered multiple times.

Appropriate rain gear (PVC, polyurethane, or rubber rain gear are acceptable), bug spray, and sunscreen should be used that does not contain PFAS. Well washed cotton coveralls may be used as an alternative to bug spray and/or sunscreen.

PPE that contains PFAS is acceptable when site conditions warrant additional protection for the samplers and no other materials can be used to be protective. Documentation of such use should be provided in the field notes.

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Appendix C - Sampling Protocols for PFAS in Monitoring Wells

General

The objective of this protocol is to give general guidelines for the collection of groundwater samples for PFAS analysis. The sampling procedure used should be consistent with Sampling Guidelines and Protocols – Technological Background and Quality Control/Quality Assurance for NYS DEC Spill Response Program – March 1991 (http://www.dec.ny.gov/docs/remediation_hudson_pdf/sgpsect5.pdf), with the following limitations.

Laboratory Analysis and Container

Samples collected using this protocol are intended to be analyzed for PFAS using EPA Method 1633.

The preferred material for containers is high density polyethylene (HDPE). Pre-cleaned sample containers, coolers, sample labels, and a chain of custody form will be provided by the laboratory.

Equipment

Acceptable materials for sampling include: stainless steel, HDPE, PVC, silicone, acetate, and polypropylene. Additional materials may be acceptable if pre-approved by New York State Department of Environmental Conservation's Division of Environmental Remediation.

No sampling equipment components or sample containers should come in contact with aluminum foil, low density polyethylene, glass, or polytetrafluoroethylene (PTFE, Teflon™) materials including plumbers tape and sample bottle cap liners with a PTFE layer.

A list of acceptable equipment is provided below, but other equipment may be considered appropriate based on sampling conditions.

- stainless steel inertia pump with HDPE tubing
- peristaltic pump equipped with HDPE tubing and silicone tubing
- stainless steel bailer with stainless steel ball
- bladder pump (identified as PFAS-free) with HDPE tubing

Equipment Decontamination

Standard two step decontamination using detergent (Alconox is acceptable) and clean, PFAS-free water will be performed for sampling equipment. All sources of water used for equipment decontamination should be verified in advance to be PFAS-free through laboratory analysis or certification.

Sampling Techniques

Monitoring wells should be purged in accordance with the sampling procedure (standard/volume purge or low flow purge) identified in the site work plan, which will determine the appropriate time to collect the sample. If sampling using standard purge techniques, additional purging may be needed to reduce turbidity levels, so samples contain a limited amount of sediment within the sample containers. Sample containers that contain sediment may cause issues at the laboratory, which may result in elevated reporting limits and other issues during the sample preparation that can compromise data usability. Sampling personnel should don new nitrile gloves prior to sample collection due to the potential to contact PFAS containing items (not related to the sampling equipment) during the purging activities.

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Sample Identification and Logging

A label shall be attached to each sample container with a unique identification. Each sample shall be included on the chain of custody (COC).

Quality Assurance/Quality Control

- Immediately place samples in a cooler maintained at 4 ± 2º Celsius using ice
- Collect one field duplicate for every sample batch, minimum 1 duplicate per 20 samples. The duplicate shall consist of an additional sample at a given location
- Collect one matrix spike / matrix spike duplicate (MS/MSD) for every sample batch, minimum 1 MS/MSD per 20 samples. The MS/MSD shall consist of an additional two samples at a given location and identified on the COC
- Collect one equipment blank per day per site and minimum 1 equipment blank per 20 samples. The equipment blank shall test the new and decontaminated sampling equipment utilized to obtain a sample for residual PFAS contamination. This sample is obtained by using laboratory provided PFAS-free water and passing the water over or through the sampling device and into laboratory provided sample containers
- Additional equipment blank samples may be collected to assess other equipment that is utilized at the monitoring well
- Request appropriate data deliverable (Category B) and an electronic data deliverable

Documentation

A purge log shall document the location of the sample, sampling equipment, groundwater parameters, duplicate sample, visual description of the material, and any other observations or notes determined to be appropriate. Additionally, care should be performed to limit contact with PFAS containing materials (e.g. waterproof field books, food packaging) during the sampling process.

Personal Protection Equipment (PPE)

For most sampling Level D PPE is anticipated to be appropriate. The sampler should wear nitrile gloves while conducting field work and handling sample containers.

Field staff shall consider the clothing to be worn during sampling activities. Clothing that contains PTFE material (including GORE-TEX®) or that have been waterproofed with PFAS materials should be avoided. All clothing worn by sampling personnel should have been laundered multiple times.

Appropriate rain gear (PVC, polyurethane, or rubber rain gear are acceptable), bug spray, and sunscreen should be used that does not contain PFAS. Well washed cotton coveralls may be used as an alternative to bug spray and/or sunscreen.

PPE that contains PFAS is acceptable when site conditions warrant additional protection for the samplers and no other materials can be used to be protective. Documentation of such use should be provided in the field notes.

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Appendix D - Sampling Protocols for PFAS in Surface Water

General

The objective of this protocol is to give general guidelines for the collection of surface water samples for PFAS analysis. The sampling procedure used should be consistent with Sampling Guidelines and Protocols – Technological Background and Quality Control/Quality Assurance for NYS DEC Spill Response Program – March 1991 (http://www.dec.ny.gov/docs/remediation_hudson_pdf/sgpsect5.pdf), with the following limitations.

Laboratory Analysis and Container

Samples collected using this protocol are intended to be analyzed for PFAS using EPA Method 1633.

The preferred material for containers is high density polyethylene (HDPE). Pre-cleaned sample containers, coolers, sample labels, and a chain of custody form will be provided by the laboratory.

Equipment

Acceptable materials for sampling include: stainless steel, HDPE, PVC, silicone, acetate, and polypropylene. Additional materials may be acceptable if pre-approved by New York State Department of Environmental Conservation's Division of Environmental Remediation.

No sampling equipment components or sample containers should come in contact with aluminum foil, low density polyethylene, glass, or polytetrafluoroethylene (PTFE, Teflon™) materials including sample bottle cap liners with a PTFE layer.

A list of acceptable equipment is provided below, but other equipment may be considered appropriate based on sampling conditions.

- stainless steel cup

Equipment Decontamination

Standard two step decontamination using detergent (Alconox is acceptable) and clean, PFAS-free water will be performed for sampling equipment. All sources of water used for equipment decontamination should be verified in advance to be PFAS-free through laboratory analysis or certification.

Sampling Techniques

Where conditions permit, (e.g. creek or pond) sampling devices (e.g. stainless steel cup) should be rinsed with site medium to be sampled prior to collection of the sample. At this point the sample can be collected and poured into the sample container.

If site conditions permit, samples can be collected directly into the laboratory container.

Sample Identification and Logging

A label shall be attached to each sample container with a unique identification. Each sample shall be included on the chain of custody (COC).

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Quality Assurance/Quality Control

- Immediately place samples in a cooler maintained at 4 ± 2º Celsius using ice
- Collect one field duplicate for every sample batch, minimum 1 duplicate per 20 samples. The duplicate shall consist of an additional sample at a given location
- Collect one matrix spike / matrix spike duplicate (MS/MSD) for every sample batch, minimum 1 MS/MSD per 20 samples. The MS/MSD shall consist of an additional two samples at a given location and identified on the COC
- Collect one equipment blank per day per site and minimum 1 equipment blank per 20 samples. The equipment blank shall test the new and decontaminated sampling equipment utilized to obtain a sample for residual PFAS contamination. This sample is obtained by using laboratory provided PFAS-free water and passing the water over or through the sampling device and into laboratory provided sample containers
- Request appropriate data deliverable (Category B) and an electronic data deliverable

Documentation

A sample log shall document the location of the sample, sampling equipment, duplicate sample, visual description of the material, and any other observations or notes determined to be appropriate. Additionally, care should be performed to limit contact with PFAS containing materials (e.g. waterproof field books, food packaging) during the sampling process.

Personal Protection Equipment (PPE)

For most sampling Level D PPE is anticipated to be appropriate. The sampler should wear nitrile gloves while conducting field work and handling sample containers.

Field staff shall consider the clothing to be worn during sampling activities. Clothing that contains PTFE material (including GORE-TEX®) or that have been waterproofed with PFAS materials should be avoided. All clothing worn by sampling personnel should have been laundered multiple times.

Appropriate rain gear (PVC, polyurethane, or rubber rain gear are acceptable), bug spray, and sunscreen should be used that does not contain PFAS. Well washed cotton coveralls may be used as an alternative to bug spray and/or sunscreen.

PPE that contains PFAS is acceptable when site conditions warrant additional protection for the samplers and no other materials can be used to be protective. Documentation of such use should be provided in the field notes.

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Appendix E - Sampling Protocols for PFAS in Private Water Supply Wells

General

The objective of this protocol is to give general guidelines for the collection of water samples from private water supply wells (with a functioning pump) for PFAS analysis. The sampling procedure used should be consistent with Sampling Guidelines and Protocols – Technological Background and Quality Control/Quality Assurance for NYS DEC Spill Response Program – March 1991 (http://www.dec.ny.gov/docs/remediation_hudson_pdf/sgpsect5.pdf), with the following limitations.

Laboratory Analysis and Container

Drinking water samples collected using this protocol are intended to be analyzed for PFAS by EPA Method 537, 537.1, 533, or ISO Method 25101. The preferred material for containers is high density polyethylene (HDPE). Pre-cleaned sample containers, coolers, sample labels, and a chain of custody form will be provided by the laboratory.

Equipment

Acceptable materials for sampling include stainless steel, HDPE, PVC, silicone, acetate, and polypropylene. Additional materials may be acceptable if pre-approved by New York State Department of Environmental Conservation's Division of Environmental Remediation.

No sampling equipment components or sample containers should come in contact with aluminum foil, low density polyethylene, glass, or polytetrafluoroethylene (PTFE, Teflon™) materials (e.g. plumbers tape), including sample bottle cap liners with a PTFE layer.

Equipment Decontamination

Standard two step decontamination using detergent (Alconox is acceptable) and clean, PFAS-free water will be performed for sampling equipment. All sources of water used for equipment decontamination should be verified in advance to be PFAS-free through laboratory analysis or certification.

Sampling Techniques

Locate and assess the pressure tank and determine if any filter units are present within the building. Establish the sample location as close to the well pump as possible, which is typically the spigot at the pressure tank. Ensure sampling equipment is kept clean during sampling as access to the pressure tank spigot, which is likely located close to the ground, may be obstructed and may hinder sample collection.

Prior to sampling, a faucet downstream of the pressure tank (e.g., washroom sink) should be run until the well pump comes on and a decrease in water temperature is noted which indicates that the water is coming from the well. If the homeowner is amenable, staff should run the water longer to purge the well (15+ minutes) to provide a sample representative of the water in the formation rather than standing water in the well and piping system including the pressure tank. At this point a new pair of nitrile gloves should be donned and the sample can be collected from the sample point at the pressure tank.

Sample Identification and Logging

A label shall be attached to each sample container with a unique identification. Each sample shall be included on the chain of custody (COC).

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Quality Assurance/Quality Control

- Immediately place samples in a cooler maintained at 4 ± 2º Celsius using ice
- Collect one field duplicate for every sample batch, minimum 1 duplicate per 20 samples. The duplicate shall consist of an additional sample at a given location
- Collect one matrix spike / matrix spike duplicate (MS/MSD) for every sample batch, minimum 1 MS/MSD per 20 samples. The MS/MSD shall consist of an additional two samples at a given location and identified on the COC
- If equipment was used, collect one equipment blank per day per site and a minimum 1 equipment blank per 20 samples. The equipment blank shall test the new and decontaminated sampling equipment utilized to obtain a sample for residual PFAS contamination. This sample is obtained by using laboratory provided PFAS-free water and passing the water over or through the sampling device and into laboratory provided sample containers.
- A field reagent blank (FRB) should be collected at a rate of one per 20 samples. The lab will provide a FRB bottle containing PFAS free water and one empty FRB bottle. In the field, pour the water from the one bottle into the empty FRB bottle and label appropriately.
- Request appropriate data deliverable (Category B) and an electronic data deliverable
- For sampling events where multiple private wells (homes or sites) are to be sampled per day, it is acceptable to collect QC samples at a rate of one per 20 across multiple sites or days.

Documentation

A sample log shall document the location of the private well, sample point location, owner contact information, sampling equipment, purge duration, duplicate sample, visual description of the material, and any other observations or notes determined to be appropriate and available (e.g. well construction, pump type and location, yield, installation date). Additionally, care should be performed to limit contact with PFAS containing materials (e.g. waterproof field books, food packaging) during the sampling process.

Personal Protection Equipment (PPE)

For most sampling Level D PPE is anticipated to be appropriate. The sampler should wear nitrile gloves while conducting field work and handling sample containers.

Field staff shall consider the clothing to be worn during sampling activities. Clothing that contains PTFE material (including GORE-TEX®) or that have been waterproofed with PFAS materials should be avoided. All clothing worn by sampling personnel should have been laundered multiple times.

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Appendix F - Sampling Protocols for PFAS in Fish

This appendix contains a copy of the current SOP developed by the Division of Fish and Wildlife (DFW) entitled "General Fish Handling Procedures for Contaminant Analysis" (Ver. 8). This SOP should be followed when collecting fish for contaminant analysis. Note, however, that the Bureau of Ecosystem Health will not be supplying bags or tags. All supplies are the responsibility of the collector

Procedure Name: General Fish Handling Procedures for Contaminant Analysis

Number: FW-005

Purpose: This procedure describes data collection, fish processing and delivery of fish collected for contaminant monitoring. It contains the chain of custody and collection record forms that should be used for the collections.

Organization: Environmental Monitoring Section
Bureau of Ecosystem Health
Division of Fish and Wildlife (DFW)
New York State Department of Environmental Conservation (NYSDEC)
625 Broadway
Albany, New York 12233-4756

Version: 8

Previous Version Date: 21 March 2018

Summary of Changes to this Version: Updated bureau name to Bureau of Ecosystem Health. Added direction to list the names of all field crew on the collection record. Minor formatting changes on chain of custody and collection records.

Originator or Revised by: Wayne Richter, Jesse Becker

Date: 26 April 2019

Quality Assurance Officer and Approval Date: Jesse Becker, 26 April 2019

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NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

GENERAL FISH HANDLING PROCEDURES FOR CONTAMINANT ANALYSES

A. Original copies of all continuity of evidence (i.e., Chain of Custody) and collection record forms must accompany delivery of fish to the lab. A copy shall be directed to the Project Leader or as appropriate, Wayne Richter. All necessary forms will be supplied by the Bureau of Ecosystem Health. Because some samples may be used in legal cases, it is critical that each section is filled out completely. Each Chain of Custody form has three main sections:

   1. The top box is to be filled out **and signed** by the person responsible for the fish collection (e.g., crew leader, field biologist, researcher). This person is responsible for delivery of the samples to DEC facilities or personnel (e.g., regional office or biologist).

   2. The second section is to be filled out **and signed** by the person responsible for the collections while being stored at DEC, before delivery to the analytical lab. This may be the same person as in (1), but it is still required that they complete the section. Also important is the **range of identification numbers** (i.e., tag numbers) included in the sample batch.

   3. Finally, the bottom box is to record any transfers between DEC personnel and facilities. Each subsequent transfer should be **identified, signed, and dated**, until laboratory personnel take possession of the fish.

B. The following data are required on each **Fish Collection Record** form:

   1. Project and Site Name.

   2. DEC Region.

   3. All personnel (and affiliation) involved in the collection.

   4. Method of collection (gill net, hook and line, etc.)

   5. Preservation Method.

C. The following data are to be taken on each fish collected and recorded on the **Fish Collection Record** form:

   1. Tag number - Each specimen is to be individually jaw tagged at time of collection with a unique number. Make sure the tag is turned out so that the number can be read without opening the bag. Use tags in sequential order. For small fish or composite samples place the tag inside the bag with the samples. The Bureau of Ecosystem Health can supply the tags.

   2. Species identification (please be explicit enough to enable assigning genus and species). Group fish by species when processing.

   3. Date collected.

   4. Sample location (waterway and nearest prominent identifiable landmark).

   5. Total length (nearest mm or smallest sub-unit on measuring instrument) and weight (nearest g or

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smallest sub-unit of weight on weighing instrument). Take all measures as soon as possible with calibrated, protected instruments (e.g. from wind and upsets) and prior to freezing.

6. Sex - fish may be cut enough to allow sexing or other internal investigation, but do not eviscerate. Make any incision on the right side of the belly flap or exactly down the midline so that a left-side fillet can be removed.

D. General data collection recommendations:

1. It is helpful to use an ID or tag number that will be unique. It is best to use metal striped bass or other uniquely numbered metal tags. If uniquely numbered tags are unavailable, values based on the region, water body and year are likely to be unique: for example, R7CAY11001 for Region 7, Cayuga Lake, 2011, fish 1. If the fish are just numbered 1 through 20, we have to give them new numbers for our database, making it more difficult to trace your fish to their analytical results and creating an additional possibility for errors.

2. Process and record fish of the same species sequentially. Recording mistakes are less likely when all fish from a species are processed together. Starting with the bigger fish species helps avoid missing an individual.

3. If using Bureau of Ecosystem Health supplied tags or other numbered tags, use tags in sequence so that fish are recorded with sequential Tag Numbers. This makes data entry and login at the lab and use of the data in the future easier and reduces keypunch errors.

4. Record length and weight as soon as possible after collection and before freezing. Other data are recorded in the field upon collection. An age determination of each fish is optional, but if done, it is recorded in the appropriate "Age" column.

5. For composite samples of small fish, record the number of fish in the composite in the Remarks column. Record the length and weight of each individual in a composite. All fish in a composite sample should be of the same species and members of a composite should be visually matched for size.

6. Please submit photocopies of topographic maps or good quality navigation charts indicating sampling locations. GPS coordinates can be entered in the Location column of the collection record form in addition to or instead for providing a map. These records are of immense help to us (and hopefully you) in providing documented location records which are not dependent on memory and/or the same collection crew. In addition, they may be helpful for contaminant source trackdown and remediation/control efforts of the Department.

7. When recording data on fish measurements, it will help to ensure correct data recording for the data recorder to call back the numbers to the person making the measurements.

E. Each fish is to be placed in its own individual plastic bag. For small fish to be analyzed as a composite, put all of the fish for one composite in the same bag but use a separate bag for each composite. It is important to individually bag the fish to avoid difficulties or cross contamination when processing the fish for chemical analysis. Be sure to include the fish's tag number inside the bag, preferably attached to the fish with the tag number turned out so it can be read. Tie or otherwise secure the bag closed. **The Bureau of Ecosystem Health will supply the bags.** If necessary, food grade bags may be procured from a suitable vendor (e.g., grocery store). It is preferable to redundantly label each bag with a manila tag tied between the knot and the body of the bag. This tag should be labeled with the project name, collection location, tag number, collection date, and fish species. If scales are collected, the scale envelope should be labeled with

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the same information.

F. Groups of fish, by species, are to be placed in one large plastic bag per sampling location. **The Bureau of Ecosystem Health will supply the larger bags.** Tie or otherwise secure the bag closed. Label the site bag with a manila tag tied between the knot and the body of the bag. The tag should contain: project, collection location, collection date, species and **tag number ranges**. Having this information on the manila tag enables lab staff to know what is in the bag without opening it.

G. Do not eviscerate, fillet or otherwise dissect the fish unless specifically asked to. If evisceration or dissection is specified, the fish must be cut along the exact midline or on the right side so that the left side fillet can be removed intact at the laboratory. If filleting is specified, the procedure for taking a standard fillet (SOP PREPLAB 4) must be followed, including removing scales.

H. Special procedures for PFAS: Unlike legacy contaminants such as PCBs, which are rarely found in day to day life, PFAS are widely used and frequently encountered. Practices that avoid sample contamination are therefore necessary. While no standard practices have been established for fish, procedures for water quality sampling can provide guidance. The following practices should be used for collections when fish are to be analyzed for PFAS:

No materials containing Teflon.
No Post-it notes.
No ice packs; only water ice or dry ice.
Any gloves worn must be powder free nitrile.
No Gore-Tex or similar materials (Gore-Tex is a PFC with PFOA used in its manufacture).
No stain repellent or waterproof treated clothing; these are likely to contain PFCs.
Avoid plastic materials, other than HDPE, including clipboards and waterproof notebooks.
Wash hands after handling any food containers or packages as these may contain PFCs.
Keep pre-wrapped food containers and wrappers isolated from fish handling.
Wear clothing washed at least six times since purchase.
Wear clothing washed without fabric softener.
Staff should avoid cosmetics, moisturizers, hand creams and similar products on the day of sampling as many of these products contain PFCs (Fujii et al. 2013). Sunscreen or insect repellent should not contain ingredients with “fluor” in their name. Apply any sunscreen or insect repellent well downwind from all materials. Hands must be washed after touching any of these products.

I. All fish must be kept at a temperature <45° F (<8° C) immediately following data processing. As soon as possible, freeze at -20° C ± 5° C. Due to occasional freezer failures, daily freezer temperature logs are required. The freezer should be locked or otherwise secured to maintain chain of custody.

J. In most cases, samples should be delivered to the Analytical Services Unit at the Hale Creek field station. Coordinate delivery with field station staff and send copies of the collection records, continuity of evidence forms and freezer temperature logs to the field station. For samples to be analyzed elsewhere, non-routine collections or other questions, contact Wayne Richter, Bureau of Ecosystem Health, NYSDEC, 625 Broadway, Albany, New York 12233-4756, 518-402-8974, or the project leader about sample transfer. Samples will then be directed to the analytical facility and personnel noted on specific project descriptions.

K. A recommended equipment list is at the end of this document.

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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF FISH AND WILDLIFE
FISH COLLECTION RECORD

Project and Site Name _____ DEC Region _____

Collections made by (include all crew) _____

Sampling Method: □Electrofishing □Gill netting □Trap netting □Trawling □Seining □Angling □Other _____

Preservation Method: □Freezing □Other _____ Notes (SWFDB survey number): _____

FOR LAB USE ONLY- LAB ENTRY NO.	COLLECTION OR TAG NO.	SPECIES	DATE TAKEN	LOCATION	AGE	SEX &/OR REPROD. CONDIT	LENGTH ( )	WEIGHT ( )	REMARKS

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richter: revised 2011, 5/7/15, 10/4/16, 3/20/17; becker: 3/23/17, 4/26/19

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
CHAIN OF CUSTODY

I, _____, of _____ collected the
(Print Name) (Print Business Address)

following on _____, 20____ from _____
(Date) (Water Body)

in the vicinity of _____
(Landmark, Village, Road, etc.)

Town of _____, in _____ County.

Item(s) _____

_____

Said sample(s) were in my possession and handled according to standard procedures provided to me prior to collection. The sample(s) were placed in the custody of a representative of the New York State Department of Environmental Conservation on _____, 20_____.

_____ _____
Signature Date

I, _____, received the above mentioned sample(s) on the date specified and assigned identification number(s) _____ to the sample(s). I have recorded pertinent data for the sample(s) on the attached collection records. The sample(s) remained in my custody until subsequently transferred, prepared or shipped at times and on dates as attested to below.

_____ _____
Signature Date

SECOND RECIPIENT (Print Name)	TIME & DATE	PURPOSE OF TRANSFER
SIGNATURE	UNIT	
THIRD RECIPIENT (Print Name)	TIME & DATE	PURPOSE OF TRANSFER
SIGNATURE	UNIT	
FOURTH RECIPIENT (Print Name)	TIME & DATE	PURPOSE OF TRANSFER
SIGNATURE	UNIT	
RECEIVED IN LABORATORY BY (Print Name)	TIME & DATE	REMARKS
SIGNATURE	UNIT	
LOGGED IN BY (Print Name)	TIME & DATE	ACCESSION NUMBERS
SIGNATURE	UNIT	

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richter: revised 21 April 2014; becker: 23 March 2017, 26 April, 2019

NOTICE OF WARRANTY

By signature to the chain of custody (reverse), the signatory warrants that the information provided is truthful and accurate to the best of his/her ability. The signatory affirms that he/she is willing to testify to those facts provided and the circumstances surrounding the same. Nothing in this warranty or chain of custody negates responsibility nor liability of the signatories for the truthfulness and accuracy of the statements provided.

HANDLING INSTRUCTIONS

On day of collection, collector(s) name(s), address(es), date, geographic location of capture (attach a copy of topographic map or navigation chart), species, number kept of each species, and description of capture vicinity (proper noun, if possible) along with name of Town and County must be indicated on reverse.

Retain organisms in manila tagged plastic bags to avoid mixing capture locations. Note appropriate information on each bag tag.

Keep samples as cool as possible. Put on ice if fish cannot be frozen within 12 hours. If fish are held more than 24 hours without freezing, they will not be retained or analyzed.

Initial recipient (either DEC or designated agent) of samples from collector(s) is responsible for obtaining and recording information on the collection record forms which will accompany the chain of custody. This person will seal the container using packing tape and writing his signature, the time and the date across the tape onto the container with indelible marker. Any time a seal is broken, for whatever purpose, the incident must be recorded on the Chain of Custody (reason, time, and date) in the purpose of transfer block. Container then is resealed using new tape and rewriting signature, with time and date.

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EQUIPMENT LIST

Scale or balance of appropriate capacity for the fish to be collected.

Fish measuring board.

Plastic bags of an appropriate size for the fish to be collected and for site bags.

Individually numbered metal tags for fish.

Manila tags to label bags.

Small envelops, approximately 2” x 3.5”, if fish scales are to be collected.

Knife for removing scales.

Chain of custody and fish collection forms.

Clipboard.

Pens or markers.

Paper towels.

Dish soap and brush.

Bucket.

Cooler.

Ice.

Duct tape.

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Appendix G – PFAS Analyte List

Group	Chemical Name	Abbreviation	CAS Number
Perfluoroalkyl sulfonic acids	Perfluorobutanesulfonic acid	PFBS	375-73-5
	Perfluoropentanesulfonic acid	PFPeS	2706-91-4
	Perfluorohexanesulfonic acid	PFHxS	355-46-4
	Perfluoroheptanesulfonic acid	PFHpS	375-92-8
	Perfluorooctanesulfonic acid	PFOS	1763-23-1
	Perfluorononanesulfonic acid	PFNS	68259-12-1
	Perfluorodecanesulfonic acid	PFDS	335-77-3
	Perfluorododecanesulfonic acid	PFDoS	79780-39-5
Perfluoroalkyl carboxylic acids	Perfluorobutanoic acid	PFBA	375-22-4
	Perfluoropentanoic acid	PFPeA	2706-90-3
	Perfluorohexanoic acid	PFHxA	307-24-4
	Perfluoroheptanoic acid	PFHpA	375-85-9
	Perfluorooctanoic acid	PFOA	335-67-1
	Perfluorononanoic acid	PFNA	375-95-1
	Perfluorodecanoic acid	PFDA	335-76-2
	Perfluoroundecanoic acid	PFUnA	2058-94-8
	Perfluorododecanoic acid	PFDoA	307-55-1
	Perfluorotridecanoic acid	PFTrDA	72629-94-8
	Perfluorotetradecanoic acid	PFTeDA	376-06-7
Per- and Polyfluoroether carboxylic acids	Hexafluoropropylene oxide dimer acid	HFPO-DA	13252-13-6
	4,8-Dioxa-3H-perfluorononanoic acid	ADONA	919005-14-4
	Perfluoro-3-methoxypropanoic acid	PFMPA	377-73-1
	Perfluoro-4-methoxybutanoic acid	PFMBA	863090-89-5
	Nonafluoro-3,6-dioxaheptanoic acid	NFDHA	151772-58-6
Fluorotelomer sulfonic acids	4:2 Fluorotelomer sulfonic acid	4:2-FTS	757124-72-4
	6:2 Fluorotelomer sulfonic acid	6:2-FTS	27619-97-2
	8:2 Fluorotelomer sulfonic acid	8:2-FTS	39108-34-4
Fluorotelomer carboxylic acids	3:3 Fluorotelomer carboxylic acid	3:3 FTCA	356-02-5
	5:3 Fluorotelomer carboxylic acid	5:3 FTCA	914637-49-3
	7:3 Fluorotelomer carboxylic acid	7:3 FTCA	812-70-4
Perfluorooctane sulfonamides	Perfluorooctane sulfonamide	PFOSA	754-91-6
	N-methylperfluorooctane sulfonamide	NMeFOSA	31506-32-8
	N-ethylperfluorooctane sulfonamide	NEtFOSA	4151-50-2
Perfluorooctane sulfonamidoacetic acids	N-methylperfluorooctane sulfonamidoacetic acid	N-MeFOSAA	2355-31-9
	N-ethylperfluorooctane sulfonamidoacetic acid	N-EtFOSAA	2991-50-6
Perfluorooctane sulfonamide ethanols	N-methylperfluorooctane sulfonamidoethanol	MeFOSE	24448-09-7
	N-ethylperfluorooctane sulfonamidoethanol	EtFOSE	1691-99-2

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Group	Chemical Name	Abbreviation	CAS Number
Ether sulfonic acids	9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (F-53B Major)	9Cl-PF3ONS	756426-58-1
	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (F-53B Minor)	11Cl-PF3OUdS	763051-92-9
	Perfluoro(2-ethoxyethane) sulfonic acid	PFEESA	113507-82-7

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Appendix H - Data Review Guidelines for Analysis of PFAS in Non-Potable Water and Solids

General

These guidelines are intended to be used for the validation of PFAS using EPA Method 1633 for projects within the Division of Environmental Remediation (DER). Data reviewers should understand the methodology and techniques utilized in the analysis. Consultation with the end user of the data may be necessary to assist in determining data usability based on the data quality objectives in the Quality Assurance Project Plan. A familiarity with the laboratory's Standard Operating Procedure may also be needed to fully evaluate the data. If you have any questions, please contact DER's Quality Assurance Officer, Dana Barbarossa, at dana.barbarossa@dec.ny.gov.

Preservation and Holding Time

Samples should be preserved with ice to a temperature of less than 6°C upon arrival at the lab. The holding time is 28 days to extraction for aqueous and solid samples. The time from extraction to analysis for aqueous samples is 28 days and 40 days for solids.

Temperature greatly exceeds 6ºC upon arrival at the lab*	Use professional judgement to qualify detects and non-detects as estimated or rejected
Holding time exceeding 28 days to extraction	Use professional judgement to qualify detects and non-detects as estimated or rejected if holding time is grossly exceeded

*Samples that are delivered to the lab immediately after sampling may not meet the thermal preservation guidelines. Samples are considered acceptable if they arrive on ice or an attempt to chill the samples is observed.

Initial Calibration

The initial calibration should contain a minimum of six standards for linear fit and six standards for a quadratic fit. The relative standard deviation (RSD) for a quadratic fit calibration should be less than 20%.

The low-level calibration standard should be within 50% - 150% of the true value, and the mid-level calibration standard within 70% - 130% of the true value.

%RSD >20%	J flag detects and UJ non detects

Continuing Calibration Verification

Continuing calibration verification (CCV) checks should be analyzed at a frequency of one per ten field samples. If CCV recovery is very low, where detection of the analyte could be in question, ensure a low level CCV was analyzed and use to determine data quality.

CCV recovery <70 or >130%	J flag results

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Blanks

There should be no detections in the method blanks above the reporting limits. Equipment blanks, field blanks, rinse blanks etc. should be evaluated in the same manner as method blanks. Use the most contaminated blank to evaluate the sample results.

Blank Result	Sample Result	Qualification
Any detection	<Reporting limit	Qualify as ND at reporting limit
Any detection	>Reporting Limit and >10x the blank result	No qualification
>Reporting limit	>Reporting limit and <10x blank result	J+ biased high

Field Duplicates

A blind field duplicate should be collected at rate of one per twenty samples. The relative percent difference (RPD) should be less than 30% for analyte concentrations greater than two times the reporting limit. Use the higher result for final reporting.

RPD >30%	Apply J qualifier to parent sample

Lab Control Spike

Lab control spikes should be analyzed with each extraction batch or one for every twenty samples. In the absence of lab derived criteria, use 70% - 130% recovery criteria to evaluate the data.

Recovery <70% or >130% (lab derived criteria can also be used)	Apply J qualifier to detects and UJ qualifier to non detects

Matrix Spike/Matrix Spike Duplicate

One matrix spike and matrix spike duplicate should be collected at a rate of one per twenty samples. Use professional judgement to reject results based on out of control MS/MSD recoveries.

Recovery <70% or >130% (lab derived criteria can also be used)	Apply J qualifier to detects and UJ qualifier to non detects of parent sample only
RPD >30%	Apply J qualifier to detects and UJ qualifier to non detects of parent sample only

Extracted Internal Standards (Isotope Dilution Analytes)

Problematic analytes (e.g. PFBA, PFPeA, fluorotelomer sulfonates) can have wider recoveries without qualification. Qualify corresponding native compounds with a J flag if outside of the range.

Recovery <50% or >150%	Apply J qualifier
Recovery <25% or >150% for poor responding analytes	Apply J qualifier
Isotope Dilution Analyte (IDA) Recovery <10%	Reject results

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Signal to Noise Ratio

The signal to noise ratio for the quantifier ion should be at least 3:1. If the ratio is less than 3:1, the peak is discernable from the baseline noise and symmetrical, the result can be reported. If the peak appears to be baseline noise and/or the shape is irregular, qualify the result as tentatively identified.

Reporting Limits

If project-specific reporting limits were not met, please indicate that in the report along with the reason (e.g. over dilution, dilution for non-target analytes, high sediment in aqueous samples).

Peak Integrations

Target analyte peaks should be integrated properly and consistently when compared to standards. Ensure branched isomer peaks are included for PFAS where standards are available. Inconsistencies should be brought to the attention of the laboratory or identified in the data review summary report.

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June 2019

Sampling for 1,4-Dioxane and Per- and Polyfluoroalkyl Substances (PFAS) Under DEC's Part 375 Remedial Programs

Objective

The Department of Environmental Conservation (DEC) is requiring sampling of all environmental media and subsequent analysis for the emerging contaminants 1,4-Dioxane and PFAS as part of all remedial programs implemented under 6 NYCRR Part 375, as further described in the guidance below.

Sample Planning

The number of samples required for emerging contaminant analyses is to be the same number of samples where "full TAL/TCL sampling" would typically be required in an investigation or remedial action compliance program.

Sampling of all media for ECs is required at all sites coming into or already in an investigative phase of any DER program. In other words, if the sampling outlined in the guidance hasn't already been done or isn't part of an existing work plan to be sampled for in the future, it will be necessary to go back out and perform the sampling prior to approving a SC report or issuing a decision document.

PFAS and 1,4-dioxane shall be incorporated into the investigation of potentially affected media, including soil, groundwater, surface water, and sediment as an addition to the standard "full TAL/TCL sampling." Biota sampling may be necessary based upon the potential for biota to be affected as determined pursuant to a Fish and Wildlife Impact analysis. Soil vapor sampling for PFAS and 1,4-dioxane is not required.

Upon an emerging contaminant being identified as a contaminant of concern (COC) for a site, those compounds must be assessed as part of the remedy selection process in accordance with Part 375 and DER-10 and included as part of the monitoring program upon entering the site management phase.

Special Testing Requirements for Import or Reuse of Soil: Soil imported to a site for use in a soil cap, soil cover, or as backfill must be tested for 1,4-dioxane and PFAS contamination in general conformance with DER-10, Section 5.4(e). Soil samples must be analyzed for 1,4-dioxane using EPA Method 8270, as well as the full list of PFAS compounds (currently 21) using EPA Method 537.1 (modified).

For 1,4-dioxane, soil exceeding the Unrestricted SCO of 0.1 ppm must be rejected per DER 10: Appendix 5 - Allowable Constituent Levels for Imported Fill or Soil, Subdivision 5.4(e).

If PFOA or PFOS is detected in any sample at or above 1 ppb, then a soil sample must be tested by the Synthetic Precipitation Leaching Procedure (SPLP) and the leachate analyzed. If the SPLP results exceed 70 ppt combined PFOA/S, then the source of backfill must be rejected. Remedial parties have the option of analyzing samples concurrently for both PFAS in soil and in the SPLP leachate to minimize project delays.

The work plan should explicitly describe analysis and reporting requirements, including laboratory analytical procedures for modified methods discussed below.

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Analysis and Reporting

Labs should provide a full category B deliverable, and a DUSR should be prepared by an independent 3rd party data validator. QA/QC samples should be collected as required in DER-10, Section 2.3(c). The electronic data submission should meet the requirements provided at: https://www.dec.ny.gov/chemical/62440.html.

PFAS analysis and reporting: DEC has developed a *PFAS Analyte List* (below) for remedial programs. It is expected that reported results for PFAS will include, at a minimum, all the compounds listed. If lab and/or matrix specific issues are encountered for any compounds, the DEC project manager, in consultation with the DEC remedial program chemist, will make case-by-case decisions as to whether certain analytes may be temporarily or permanently discontinued from analysis at each site.

Currently, ELAP does not offer certification for PFAS compounds in matrices other than finished drinking water. However, laboratories analyzing environmental samples (e.g., soil, sediments, and groundwater) are required by DER to hold ELAP certification for PFOA and PFOS in drinking water by EPA Method 537 or ISO 25101. Labs must also adhere to the requirements and criteria set forth in the Laboratory Guidance for Analysis of PFAS in Non-Potable Water and Solids.

Modified EPA Method 537 is the preferred method to use for environmental samples due to its ability to achieve very low detection limits. Reporting limits for PFAS in groundwater and soil are to be 2 ng/L (ppt) and 1 ug/kg (ppb), respectively. If contract labs or work plans submitted by responsible parties indicate that they are not able to achieve these reporting limits for the entire list of 21 PFAS, site-specific decisions will need to be made by the DEC project manager in consultation with the DEC remedial program chemist. Note: Reporting limits for PFOA and PFOS in groundwater should not exceed 2 ng/L.

Additional laboratory methods for analysis of PFAS may be warranted at a site. These methods include Synthetic Precipitation Leaching Procedure (SPLP) by EPA Method 1312 and Total Oxidizable Precursor Assay (TOP Assay).

SPLP is a technique for determining the potential for chemicals in soil to leach to groundwater and may be helpful in determining the need for addressing PFAS-containing soils or other solid material as part of the remedy. SPLP sampling need not be considered if there are no elevated PFAS levels in groundwater. If elevated levels of PFAS are detected in water, and PFAS are also seen in soil, then an SPLP test should be considered to better understand the relationship between the PFAS in the two media.

The TOP Assay can assist in determining the potential PFAS risk at a site. For example, some polyfluoroalkyl substances may transform to form perfluoroalkyl substances, resulting in an increase in perfluoroalkyl substance concentrations as contaminated groundwater moves away from the site. To conceptualize the amount and type of oxidizable perfluoroalkyl substances which could be liberated in the environment, a “TOP Assay” analysis can be performed, which approximates the maximum concentration of perfluoroalkyl substances that could be generated if all polyfluoroalkyl substances were oxidized.

PFAS-containing materials can be made up of per- and polyfluoroalkyl substances that are not analyzable by routine analytical methodology (LC-MS/MS). The TOP assay converts, through oxidation, polyfluoroalkyl substances (precursors) into perfluoroalkyl substances that can be detected by current

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analytical methodology. Please note that analysis of highly contaminated samples, such as those from an AFFF site, can result in incomplete oxidation of the samples and an underestimation of the total perfluoroalkyl substances. Please consult with a DEC remedial program chemist for assistance interpreting the results.

1,4-Dioxane analysis and reporting: The reporting limit for 1,4-dioxane in groundwater should be no higher than 0.35 µg/L (ppb) and no higher than 0.1 mg/kg (ppm) in soil. Although ELAP offers certification for both EPA Method 8260 and EPA Method 8270 for 1,4-dioxane, DER is advising the use of Method 8270 SIM for water samples and EPA Method 8270 for soil samples. EPA Method 8270 SIM is not necessary for soils if the lab can achieve the required reporting limits without the use of SIM. Note: 1,4-dioxane is currently listed as a VOC in the Part 375 SCO tables but will be moved to the SVOC table with the next update to Part 375.

Refinement of sample analyses: As with other contaminants that are analyzed for at a site, the emerging contaminant analyte list may be refined for future sampling events based on investigative findings. Initially, however, sampling using this PFAS Analyte List and 1,4-dioxane is needed to understand the nature of contamination.

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PFAS Analyte List

Group	Chemical Name	Abbreviation	CAS Number
Perfluoroalkyl sulfonates	Perfluorobutanesulfonic acid	PFBS	375-73-5
	Perfluorohexanesulfonic acid	PFHxS	355-46-4
	Perfluoroheptanesulfonic acid	PFHpS	375-92-8
	Perfluorooctanesulfonic acid	PFOS	1763-23-1
	Perfluorodecanesulfonic acid	PFDS	335-77-3
Perfluoroalkyl carboxylates	Perfluorobutanoic acid	PFBA	375-22-4
	Perfluoropentanoic acid	PFPeA	2706-90-3
	Perfluorohexanoic acid	PFHxA	307-24-4
	Perfluoroheptanoic acid	PFHpA	375-85-9
	Perfluorooctanoic acid	PFOA	335-67-1
	Perfluorononanoic acid	PFNA	375-95-1
	Perfluorodecanoic acid	PFDA	335-76-2
	Perfluoroundecanoic acid	PFUA/PFUdA	2058-94-8
	Perfluorododecanoic acid	PFDoA	307-55-1
	Perfluorotridecanoic acid	PFTriA/PFTrDA	72629-94-8
	Perfluorotetradecanoic acid	PFTA/PFTeDA	376-06-7
Fluorinated Telomer Sulfonates	6:2 Fluorotelomer sulfonate	6:2 FTS	27619-97-2
	8:2 Fluorotelomer sulfonate	8:2 FTS	39108-34-4
Perfluorooctane-sulfonamides	Perfluroroctanesulfonamide	FOSA	754-91-6
Perfluorooctane-sulfonamidoacetic acids	N-methyl perfluorooctanesulfonamidoacetic acid	N-MeFOSAA	2355-31-9
	N-ethyl perfluorooctanesulfonamidoacetic acid	N-EtFOSAA	2991-50-6

APPENDIX F
Climate Screening Checklist

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Climate Screening Checklist

Background Information

- Project Manager: pending
- Site Name: 107 Walworth Street Development
- Site Number: pending
- Site Location: 107 Walworth Street Development
- Site Elevation (average above sea level): Approximately 36 feet above sea level
- ClimAID Region (Responding Climate Change in New York State (ClimAID) - NYSERDA): Region 4 - New York City and Long Island
- Remedial Stage/site classification: Pending BCP Acceptance

- Contamination - Media Impacted/ Contaminants of Concern: Soil, groundwater, soil vapor

- Proposed/Current Remedy: Investigation/Design Phase

- What is the predicted timeframe of the remedy? Will components of the remedy still be in place in 10+ years?

  Remedy anticipated for completion in approximately 2 years. If required, engineering controls will remain in place, be maintained or replaced as needed for duration of requirement under future site management.

- Is the site in proximity to any sensitive receptors? (e.g. wetlands, waterbodies, residential properties, hospitals, schools, drinking water supplies, etc.)

  Yes, multiple residential properties, a playground, and a school are within 500 feet of the Site.

Is the site in a disadvantaged community (DAC) or potential environmental justice area (PEJA) (Use DECinfolocator: DECinfo Locator (ny.gov))?

☒ **Yes** ☐ **No**

If the site is in a DAC or PEJA, will climate impacts be magnified? If yes, list how and why.

☐ **Yes** ☐ **No**

Should thresholds of concern be lowered to account for magnification of impacts? If yes, indicate how lower thresholds will be used in the screening.

☐ **Yes** ☐ **No**

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Climate Screening Table*

Potential Climate Hazards	**Relevant to the Site Location** (Y/N/NA)[1]	**Projected Change** (Reference data source/Model)[3]	**Potential to Impact Remedy** (Y/N)	**Is remedy/site already resilient?** (Y/N)[4]
Precipitation	Potentially		N/A	N/A
Temperature[2] (Extreme Heat or Cold Weather Impacts)	Y	Y (Resilience Analysis and Planning Tool - RAPT)	Y	Future remedy will evaluate
Sea Level Rise	N	N/A (NOAA Relative Sea Level Trends)	N/A	N/A
Flooding	N	N/A (FEMA FloodMapper)	N/A	N/A
Storm Surge	N	N/A (NWS Storm Surge Hazard Map)	N/A	N/A
Wildfire	N	N/A (NYSDEC Fire Danger Map)	N/A	N/A
Drought	N	N/A (NYSDEC Drought Condition Map)	N/A	N/A
Storm Severity	Y	Y (Resilience Analysis and Planning Tool-RAPT)	Y	Future remedy will evaluate
Landslides	N	N/A	N/A	N/A
Other Hazards:	N/A	N/A	N/A	N/A

* Links to potential data sources can be found on the following page

[1] If the first column is N --> The rest of the columns will be N/A, the hazard is not applicable to the site.

[2] Extreme Heat: periods of three or more days above 90°F- Extreme Cold: Individual days with minimum temperatures at or below 0 degrees F (NYSERDA ClimAID report)

[3] List the projected change in specific terms or units e.g. inches of rain fall, feet of sea level rise, etc.

[4] If final column is Y, provide reasoning, if the final column is N --> Climate Vulnerability Assessment (CVA) required.

Required Next Steps (If no further action is required, provide justification):

Upon development of the future remedy, more robust analysis of elements needed to aid in resiliency planning for the redevelopment will be incorporated into a Climate Vulnerabilitiy Assessment.

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Potential Data Sources (not an exhaustive list)- from Superfund Climate Resilience: Vulnerability Assessment | US EPA

NYSERDA ClimAID report- Responding Climate Change in New York State (ClimAID) - NYSERDA

FEMA- National Flood Hazard Layer | FEMA.gov

NOAA- National Storm Surge Risk Maps - Version 3 (noaa.gov)

Department of Agriculture Forest Service Wildfire Risk to Communities

EPA Climate Change Indicators in the United States

EPA Climate Resilience Evaluation & Awareness Tool (CREAT) | U.S. Climate Resilience Toolkit

EPA National Stormwater Calculator

National Integrated Drought Information System U.S. Drought Portal

National Interagency Coordination Center National Interagency Fire Center

National Oceanic and Atmospheric Administration Coastal Services Digital Coast

- Resources to help communities assess coastal hazards, such as the Sea Level Rise Viewer for visualizing community-level impacts of flooding or sea level rise and downloadable LIDAR data

National Oceanic and Atmospheric Administration National Centers for Environmental Information website

National Oceanic and Atmospheric Administration Sea Level Trends

National Weather Service Climate Prediction Center

National Weather Service National Hurricane Center

National Weather Service Sea, Lake, and Overland Surges from Hurricanes (SLOSH)

National Weather Service Storm Surge Hazard Maps

U.S. Federal Government Climate Resilience Toolkit: The Climate Explorer

U.S. Army Corps of Engineers Climate Prepardness and Resilience

U.S. Geological Survey Coastal Change Hazards Portal

U.S. Geological Survey Landslide Hazards Program

U.S. Geological Survey National Ground-water Monitoring Network Data Portal

U.S. Geological Survey National Climate Change Viewer

U.S. Geological Survey National Water Dashboard

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U.S. Geological Survey StreamStats

NYS Department of State- Assess | Department of State (ny.gov)

NYSERDA NY Costal Floodplain Mapper- Home Page (ny.gov)

NYSDEC Costal Erosion Hazards- Coastal Areas Regulated By The CEHA Permit Program - NYDEC

NYSDOH Heat Index- health.ny.gov/environmental/weather/vulnerability_index/county_maps.htm

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APPENDIX G
Green Sustainable Remediation Documentation

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H & A OF NEW YORK ENGINEERING
AND GEOLOGY, LLP
213 W. 35th Street
7th Floor
New York, NY 10001
646.277.5685

10 March 2025
File No. 0208731

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 2
47-40 21st Street
Long Island City, New York 11101

Attention: Ms. Jennifer Gonzalez

Subject: Green Site Remediation
107 Walworth Street Development
NYSDEC SITE NO. Pending
107 Walworth Street
Brooklyn, New York

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H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York) presents the following environmental footprint analysis[1] in accordance with U.S. Environmental Protection Agency (EPA) 542-R-12-002 for the upcoming remedial investigation associated with the 107 Walworth Street Development Site at 107 Walworth Street, Brooklyn, New York (Site).

107 WALWORTH STREET DEVELOPMENT – TOTALS

The estimated totals for all components of remedial investigation are:

- 80.03 Metric Million British Thermal Units (MMBtus) of energy used;
- 6.21 tons of total greenhouse gas emissions (CO2e [includes consideration of carbon dioxide, methane, and nitrous oxide emissions]);
- 125.27 pounds (lbs) of nitrogen oxides (NOx) + sulfur oxides (SOx) + particulate matter (PM) emissions; and,
- 4.85 lbs of hazardous air pollutant (HAP) emissions.

Energy

- 40.10 MMBtus used for on-site activities, such as excavation, drilling, and the use of air handlers to create a negative pressure enclosure.
- No MMBtus used for grid electricity generation.
- 22.16 MMBtus used for transportation of personnel, remedy materials, and waste disposal.

[1] *Spreadsheets for Environmental Footprint Analysis (SEFA) Version 3.0, November 2019.*

- 17.77 MMBtus used for off-site activities.

Greenhouse Gas Emissions (CO2e)

- 2.91 tons of CO2e will be produced from on-site activities, including drilling.
- No CO2e will be produced from grid electricity generation.
- 1.62 tons of CO2e will be produced from the transportation of personnel, remedy materials, and waste disposal.
- 1.10 tons will be produced from off-site activities.

The majority of the remedy's footprint, including both energy use and CO2e generation, is expected from the onsite component of the remedial investigation. Transportation is expected to comprise roughly 30% of remedial investigation footprint, which includes and estimated 22 MMBtus of energy and the generation of 3,581 lbs of CO2e. Off-site energy use is anticipated to be 22.21% of all energy use and off-site greenhouse gas emissions are anticipated to be 19.51% of all emissions for the remedial investigation.

Sincerely yours,
H & A OF NEW YORK ENGINEERING AND GEOLOGY, LLP

Mary Conlon, P.G.
Associate

Elizabeth Scheuerman
Project Manager

Nicole Mooney
Staff Geologist II

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107 Walworth Street - RIWP - Energy & Air Compiled Results

Category	Total Energy	GHG	NOx	SOx	PM	NOx + SOx + PM	HAPs
	MMbtus	lbs CO2e	lbs	lbs	lbs	lbs	lbs
On-site (Scope 1)	**40**	**6,415**	**29**	**0**	**3**	**32**	**0**
Grid Electricity Generation (Scope 2)	**0.004**	**1**	**0**	**0**	**0**	**0**	**0**
Transportation (Scope 3a)	**22**	**3,581**	**25**	**1**	**1**	**26**	**0**
Other Off-Site (Scope 3b)	**18**	**2,424**	**19**	**41**	**7**	**67**	**5**
Remedy Totals	**80**	**12,421**	**73**	**42**	**10**	**125**	**5**

Values that are forwarded to the "Summary" tab are indicated in orange.

Voluntary Renewable Energy Use	Unit	Quantity	
On-site renewable energy generation or use	MMBtu	**0**	
On-site biodiesel use	MMBtu	**0**	
Biodiesel and other renewable resource use for transportation	MMBtu	**0**	
On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	**0**	*(This value is the sum of the three rows above)*
Voluntary purchase of renewable electricity	MWh	**0**	
Voluntary purchase of RECs	MWh	**0**	

This worksheet is not intended for user input. Values on this worksheet are obtained from the following file: SEFA_calculations_(121718).xlsx

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Environmental Footprint Summary

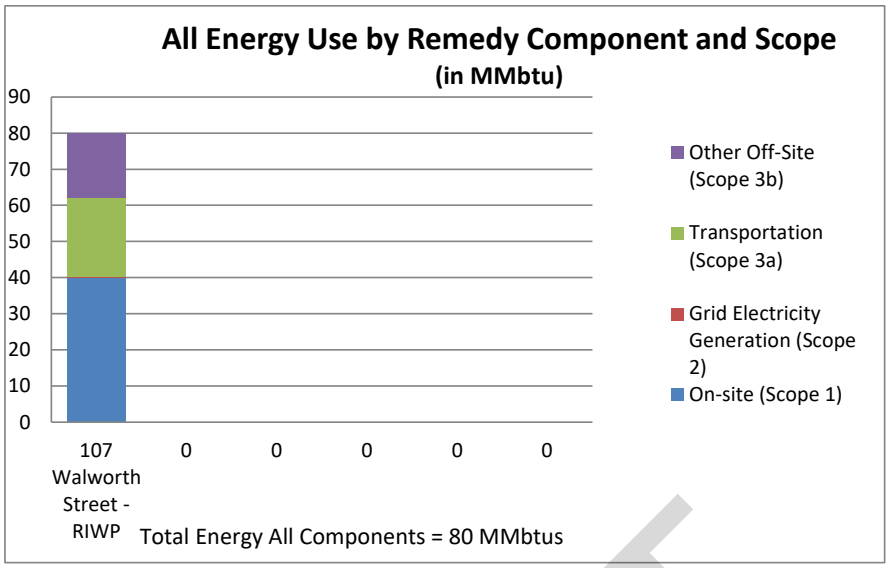
Core Element	Metric		Unit of Measure	Footprint						
				107 Walworth Street - RIWP						Total
Materials & Waste	M&W-1	Refined materials used on-site	Tons	1.1	0.0	0.0	0.0	0.0	0.0	1.1
	M&W-2	% of refined materials from recycled or reused material	%	0.0%						0.0%
	M&W-3	Unrefined materials used on-site	Tons	0.000	0.000	0.000	0.000	0.000	0.000	0.0
	M&W-4	% of unrefined materials from recycled or reused material	%							
	M&W-5	On-site hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-6	On-site non-hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-7	Recycled or reused waste	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-8	% of total potential waste recycled or reused	%							
Water (used on-site)	W-1	Public water use	MG	0.0001	0.0	0.0	0.0	0.0	0.0	0.0
	W-2	Groundwater use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-3	Surface water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-4	Reclaimed water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-5	Storm water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-6	User-defined water resource #1	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-7	User-defined water resource #2	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-8	Wastewater generated	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy	E-1	Total energy used (on-site and off-site)	MMBtu	80.0	0.0	0.0	0.0	0.0	0.0	80.0
	E-2	Energy voluntarily derived from renewable resources								
	E-2A	On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-2B	Voluntary purchase of renewable electricity	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-3	Voluntary purchase of RECs	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-4	On-site grid electricity use	MWh	0.001	0.000	0.000	0.000	0.000	0.000	0.0
Air	A-1	On-site NOx, SOx, and PM emissions	Pounds	31.8	0.0	0.0	0.0	0.0	0.0	31.8
	A-2	On-site HAP emissions	Pounds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	A-3	Total NOx, SOx, and PM emissions	Pounds	125.3	0.0	0.0	0.0	0.0	0.0	125.3
	A-3A	Total NOx emissions	Pounds	73.3	0.0	0.0	0.0	0.0	0.0	73.3
	A-3B	Total SOx emissions	Pounds	42.3	0.0	0.0	0.0	0.0	0.0	42.3
	A-3C	Total PM emissions	Pounds	9.7	0.0	0.0	0.0	0.0	0.0	9.7
	A-4	Total HAP emissions	Pounds	4.8	0.0	0.0	0.0	0.0	0.0	4.8
	A-5	Total greenhouse gas emissions	Tons CO2e*	6.2	0.0	0.0	0.0	0.0	0.0	6.2
Land & Ecosystems	Qualitative Description									

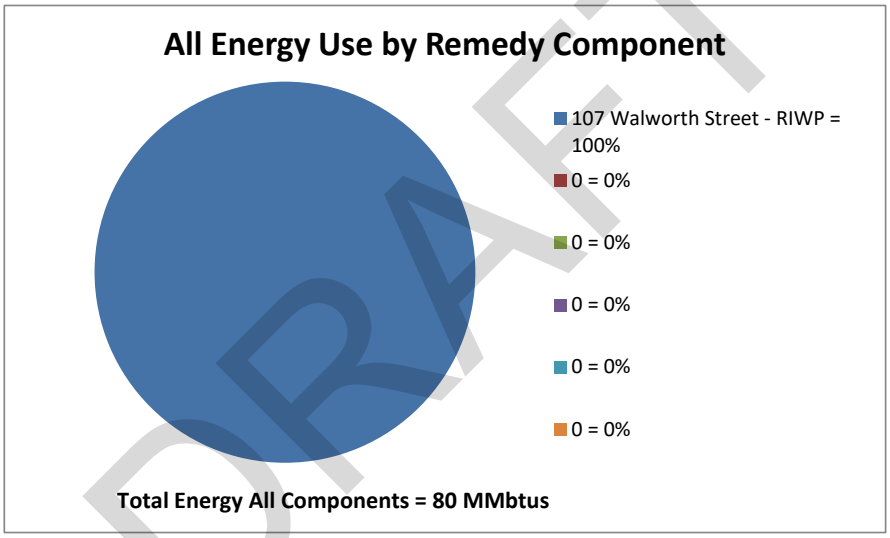
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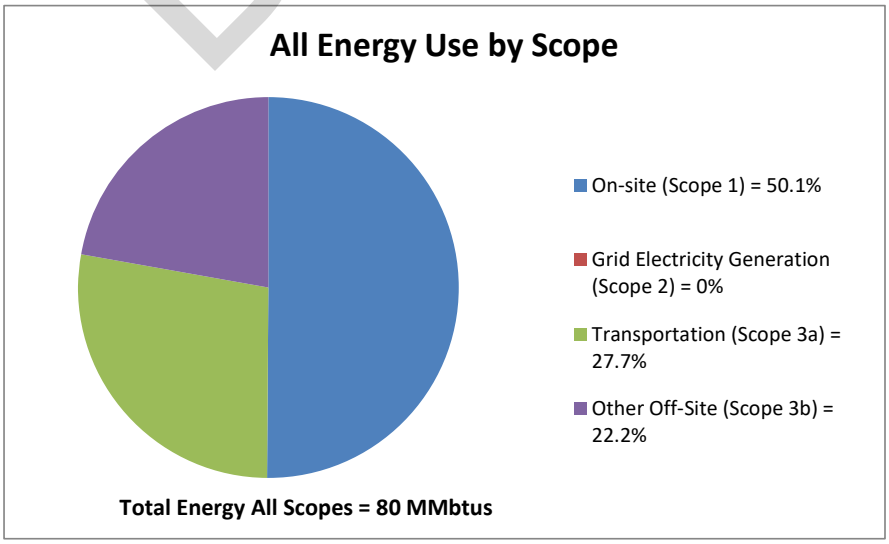
** Total greenhouse gases emissions (in CO2e) include consideration of CO2, CH4, and N2O (Nitrous oxide) emissions.*
"MMBtu" = millions of Btus
"MG" = millions of gallons
"CO2e" = carbon dioxide equivalents of global warming potential
"MWh" = megawatt hours (i.e., thousands of kilowatt-hours or millions of Watt-hours)
"Tons" = short tons (2,000 pounds)

The above metrics are consistent with EPA's Methodology for Understanding and Reducing a Project's Environmental Footprint (EPA 542-R-12-002), February 2012

Notes:


All Energy Use by Remedy Component and Scope
(in MMbtu)
90
80
70
60
50
40
30
20
10
0
107 Walworth Street - RIWP
0
0
0
0
0
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
Total Energy All Components = 80 MMbtus


All Energy Use by Remedy Component
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
Total Energy All Components = 80 MMbtus


All Energy Use by Scope
On-site (Scope 1) = 50.1%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 27.7%
Other Off-Site (Scope 3b) = 22.2%
Total Energy All Scopes = 80 MMbtus

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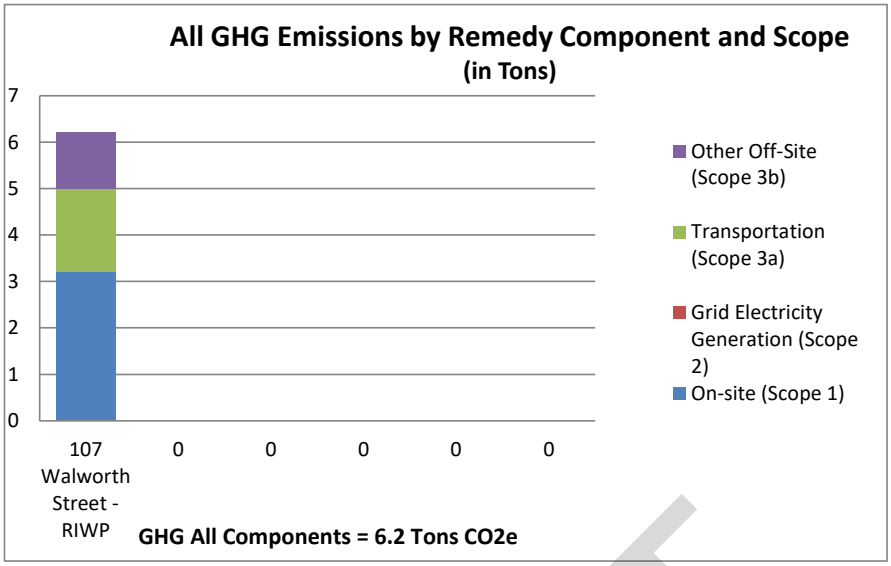
Total Energy MMbtus	107 Walwo	0	0	0	0	0	Total	
On-site (Scope 1)	40.1	0.0	0.0	0.0	0.0	0.0	40.1	
Generation (Scope 2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	d Electricity
nsportation (Scope 3a)	22.2	0.0	0.0	0.0	0.0	0.0	22.2	Trar
ner Off-Site (Scope 3b)	17.8	0.0	0.0	0.0	0.0	0.0	17.8	Oth
Total	80.0	0.0	0.0	0.0	0.0	0.0	80.0	

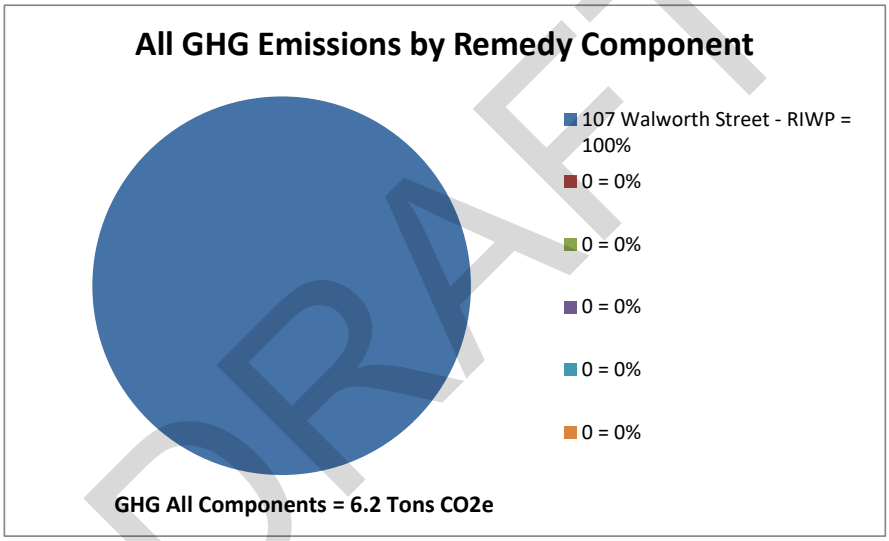
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%

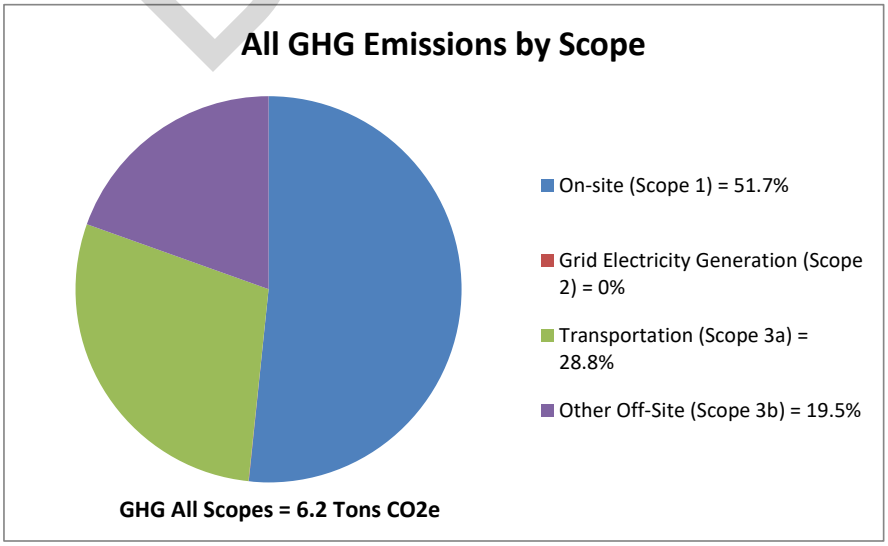
On-site (Scope 1) = 50.1%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 27.7%
Other Off-Site (Scope 3b) = 22.2%

Total Energy All Components = 80 MMbtus
Total Energy All Scopes = 80 MMbtus

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All GHG Emissions by Remedy Component and Scope
(in Tons)
7
6
5
4
3
2
1
0
107 Walworth Street - RIWP
0
0
0
0
0
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
GHG All Components = 6.2 Tons CO2e


All GHG Emissions by Remedy Component
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
GHG All Components = 6.2 Tons CO2e


All GHG Emissions by Scope
On-site (Scope 1) = 51.7%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 28.8%
Other Off-Site (Scope 3b) = 19.5%
GHG All Scopes = 6.2 Tons CO2e

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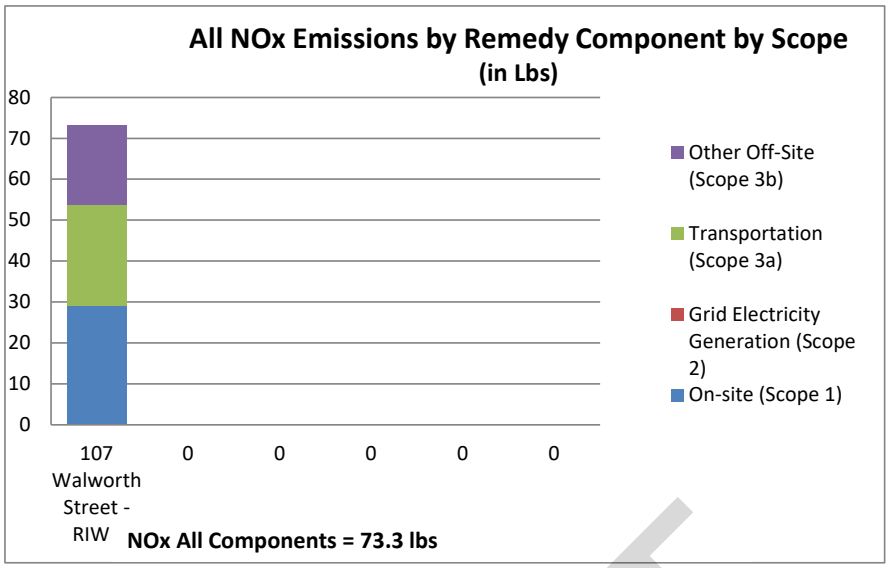
GHG Tons CO2e	107 Walwo	0	0	0	0	0	Total	
On-site (Scope 1)	3.2	0.0	0.0	0.0	0.0	0.0	3.2	
Generation (Scope 2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	d Electricity
nsportation (Scope 3a)	1.8	0.0	0.0	0.0	0.0	0.0	1.8	Trar
ner Off-Site (Scope 3b)	1.2	0.0	0.0	0.0	0.0	0.0	1.2	Oth
Total	6.2	0.0	0.0	0.0	0.0	0.0	6.2	

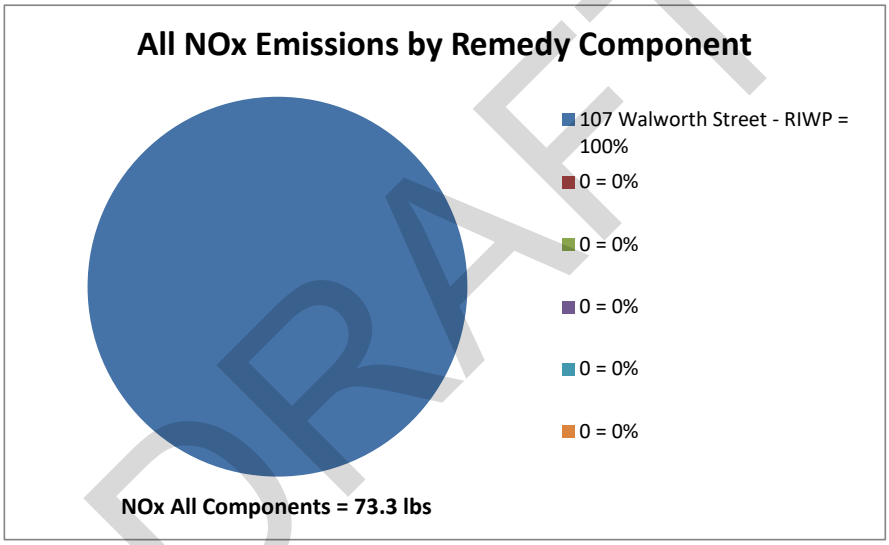
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%

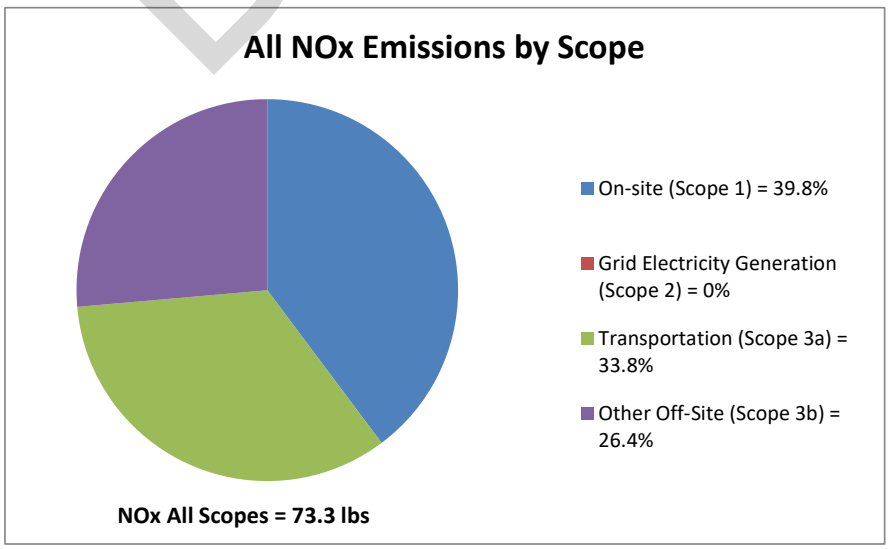
On-site (Scope 1) = 51.7%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 28.8%
Other Off-Site (Scope 3b) = 19.5%

GHG All Components = 6.2 Tons CO2e
GHG All Scopes = 6.2 Tons CO2e

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All NOx Emissions by Remedy Component by Scope
(in Lbs)
80
70
60
50
40
30
20
10
0
107 Walworth Street - RIW
0
0
0
0
0
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
NOx All Components = 73.3 lbs


All NOx Emissions by Remedy Component
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
NOx All Components = 73.3 lbs


All NOx Emissions by Scope
On-site (Scope 1) = 39.8%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 33.8%
Other Off-Site (Scope 3b) = 26.4%
NOx All Scopes = 73.3 lbs

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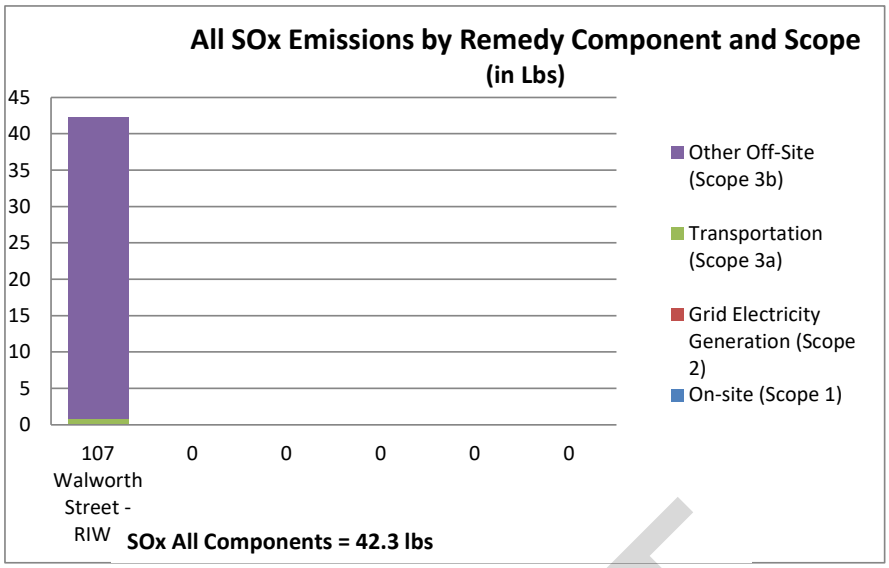
NOx lbs								
	107 Walwo	0	0	0	0	0	Total	
On-site (Scope 1)	29.1	0.0	0.0	0.0	0.0	0.0	29.1	
Generation (Scope 2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	d Electricity
nsportation (Scope 3a)	24.8	0.0	0.0	0.0	0.0	0.0	24.8	Trar
ner Off-Site (Scope 3b)	19.3	0.0	0.0	0.0	0.0	0.0	19.3	Oth
Total	73.3	0.0	0.0	0.0	0.0	0.0	73.3	

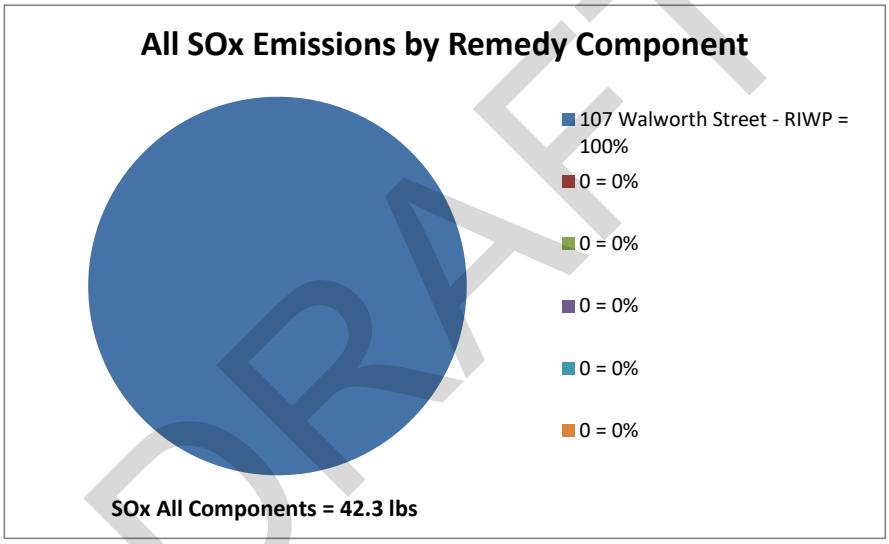
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%

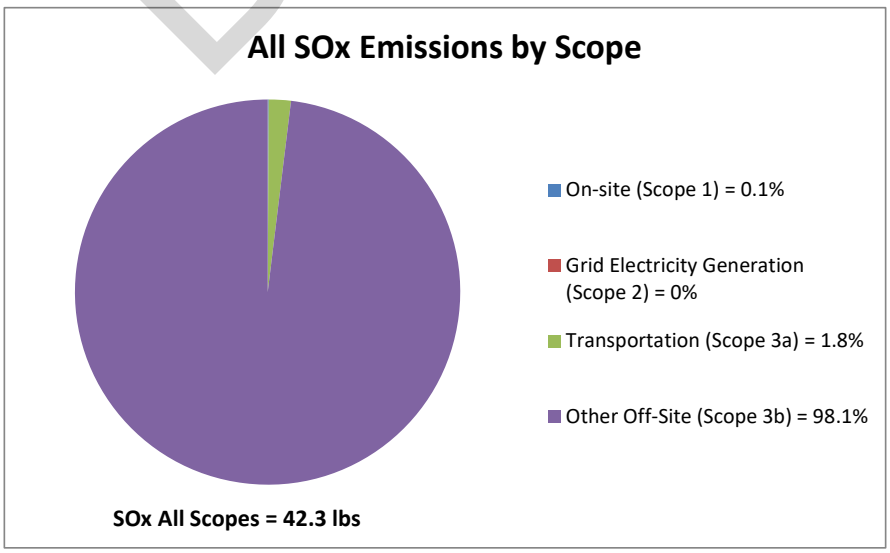
On-site (Scope 1) = 39.8%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 33.8%
Other Off-Site (Scope 3b) = 26.4%

NOx All Components = 73.3 lbs
NOx All Scopes = 73.3 lbs

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All SOx Emissions by Remedy Component and Scope
(in Lbs)
45
40
35
30
25
20
15
10
5
0
107 Walworth Street - RIW
0
0
0
0
0
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
SOx All Components = 42.3 lbs


All SOx Emissions by Remedy Component
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
SOx All Components = 42.3 lbs


All SOx Emissions by Scope
On-site (Scope 1) = 0.1%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 1.8%
Other Off-Site (Scope 3b) = 98.1%
SOx All Scopes = 42.3 lbs

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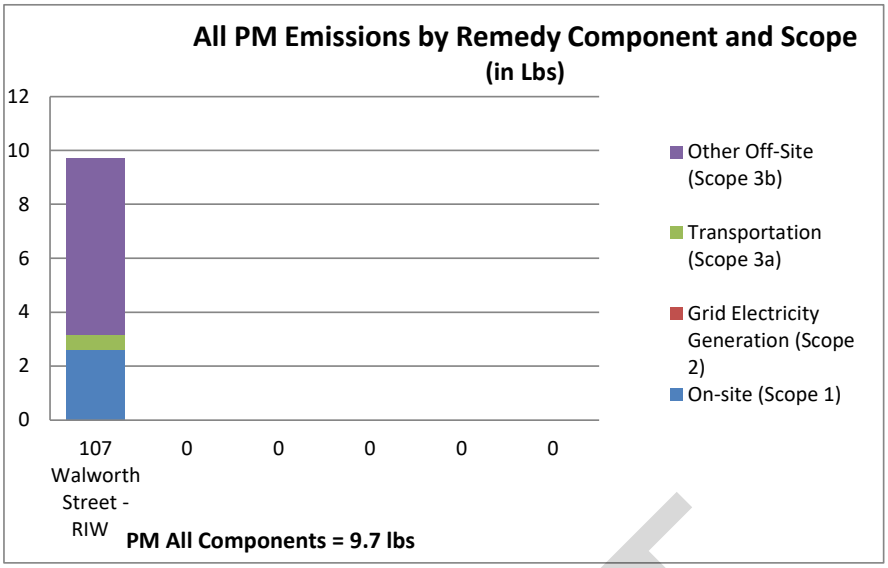
SOx lbs							
	107 Walwo	0	0	0	0	0 Total	
On-site (Scope 1)	0.0	0.0	0.0	0.0	0.0	0.0	
Generation (Scope 2)	0.0	0.0	0.0	0.0	0.0	0.0	d Electricity
nsportation (Scope 3a)	0.8	0.0	0.0	0.0	0.0	0.8	Trar
ner Off-Site (Scope 3b)	41.5	0.0	0.0	0.0	0.0	41.5	Oth
Total	42.3	0.0	0.0	0.0	0.0	42.3	

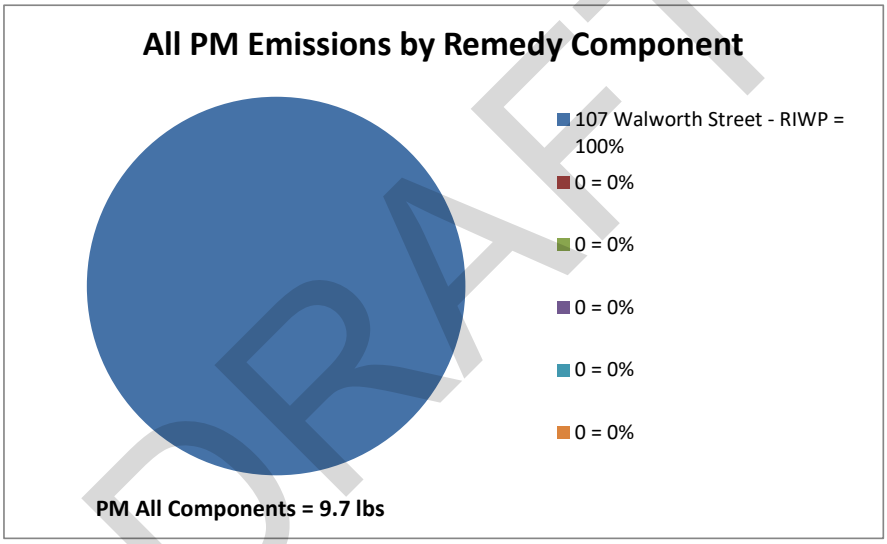
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%

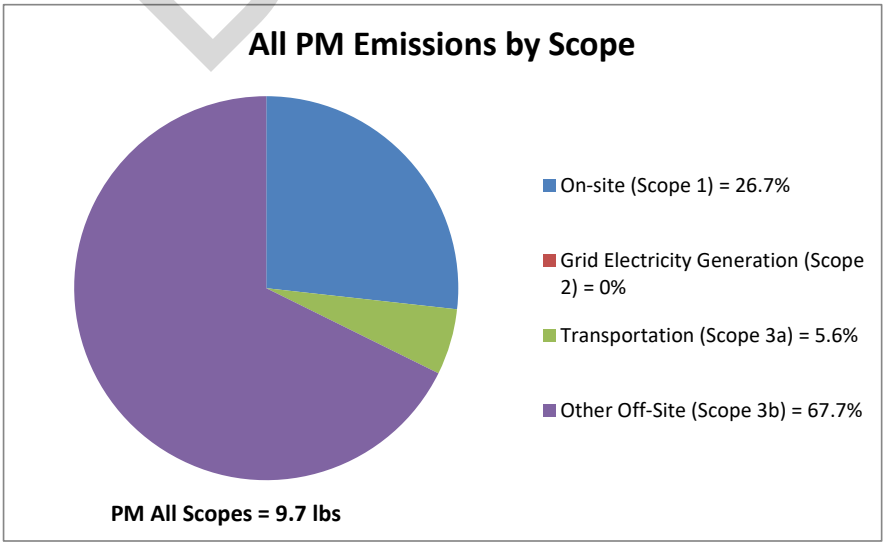
SOx All Components = 42.3 lbs
SOx All Scopes = 42.3 lbs

On-site (Scope 1) = 0.1%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 1.8%
Other Off-Site (Scope 3b) = 98.1%

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All PM Emissions by Remedy Component and Scope
(in Lbs)
12
10
8
6
4
2
0
107 Walworth Street - RIW
0
0
0
0
0
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
PM All Components = 9.7 lbs


All PM Emissions by Remedy Component
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
PM All Components = 9.7 lbs


All PM Emissions by Scope
On-site (Scope 1) = 26.7%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 5.6%
Other Off-Site (Scope 3b) = 67.7%
PM All Scopes = 9.7 lbs

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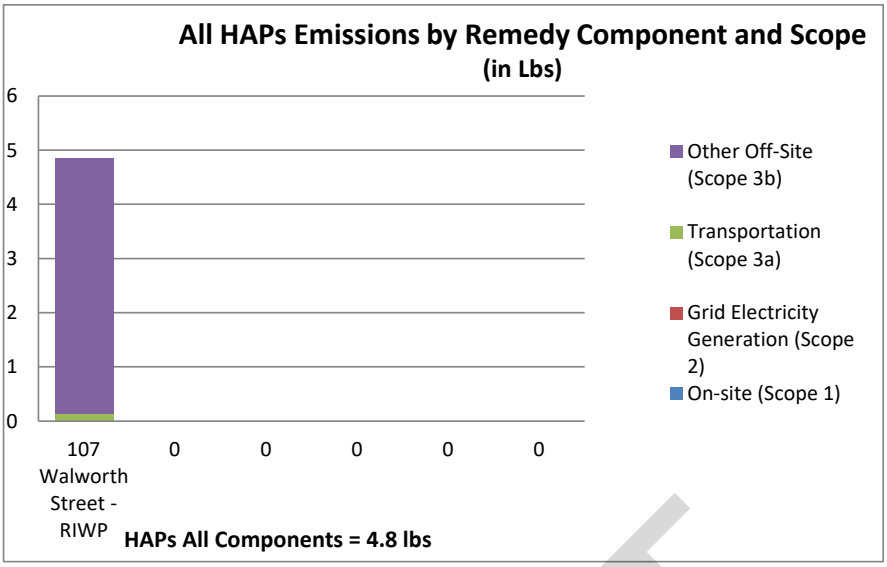
PM lbs								
	107 Walwo	0	0	0	0	0	Total	
On-site (Scope 1)	2.6	0.0	0.0	0.0	0.0	0.0	2.6	
Generation (Scope 2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	d Electricity
nsportation (Scope 3a)	0.5	0.0	0.0	0.0	0.0	0.0	0.5	Trar
ner Off-Site (Scope 3b)	6.6	0.0	0.0	0.0	0.0	0.0	6.6	Oth
Total	9.7	0.0	0.0	0.0	0.0	0.0	9.7	

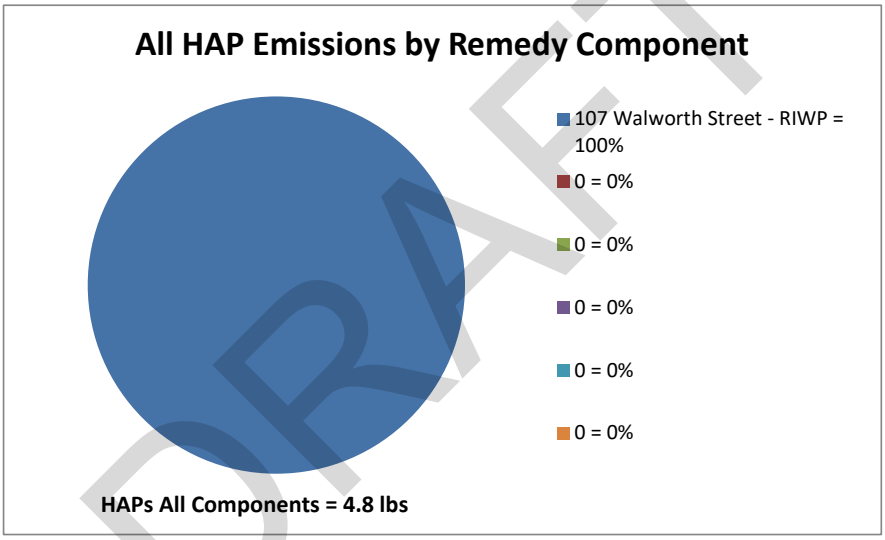
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%

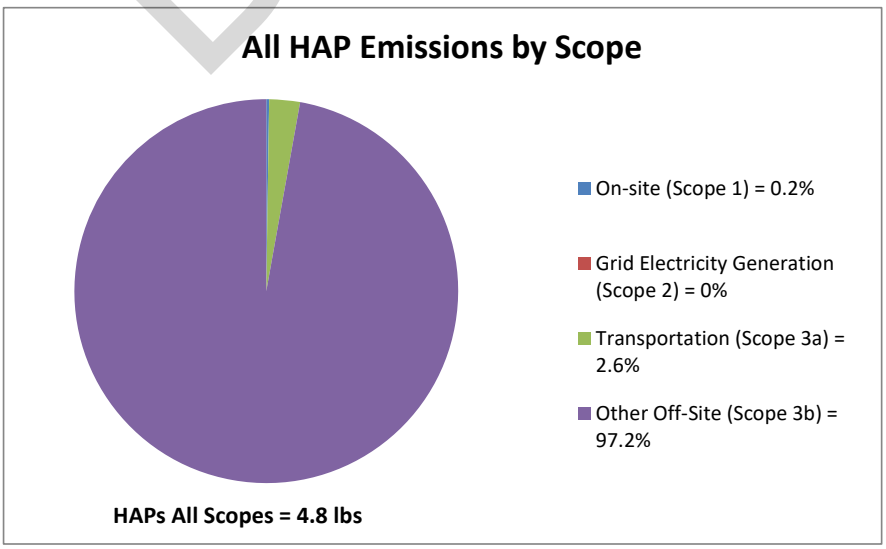
On-site (Scope 1) = 26.7%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 5.6%
Other Off-Site (Scope 3b) = 67.7%

PM All Components = 9.7 lbs
PM All Scopes = 9.7 lbs

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All HAPs Emissions by Remedy Component and Scope
(in Lbs)
6
5
4
3
2
1
0
107 Walworth Street - RIWP
0
0
0
0
0
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
HAPs All Components = 4.8 lbs


All HAP Emissions by Remedy Component
107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
HAPs All Components = 4.8 lbs


All HAP Emissions by Scope
On-site (Scope 1) = 0.2%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 2.6%
Other Off-Site (Scope 3b) = 97.2%
HAPs All Scopes = 4.8 lbs

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HAPs lbs	107 Walwc	0	0	0	0	0	Total
On-site (Scope 1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Generation (Scope 2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nsportation (Scope 3a)	0.1	0.0	0.0	0.0	0.0	0.0	0.1
ner Off-Site (Scope 3b)	4.7	0.0	0.0	0.0	0.0	0.0	4.7
Total	4.8	0.0	0.0	0.0	0.0	0.0	4.8

107 Walworth Street - RIWP = 100%
0 = 0%
0 = 0%
0 = 0%
0 = 0%
0 = 0%

HAPs All Components = 4.8 lbs
HAPs All Scopes = 4.8 lbs

On-site (Scope 1) = 0.2%
Grid Electricity Generation (Scope 2) = 0%
Transportation (Scope 3a) = 2.6%
Other Off-Site (Scope 3b) = 97.2%

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APPENDIX H
Health and Safety Plan

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HALEY & ALDRICH, INC.
SITE-SPECIFIC SAFETY PLAN

FOR

107 Walworth Street Development

107 Walworth Street, Brooklyn, New York

Project/File No. 0208731

Gensuite EZ Scan®

BI - Developers

DRAFT

Prepared By: Nicole Mooney	**Date: 2/10/2025**
Approvals: The following signatures constitute approval of this Health & Safety Plan.	
Mason W Robbins	
Field Safety Manager: Mason Robbins	**Date: 2/10/2025**
Insert Project Manager's electronic signature.	
Project Manager: Elizabeth Fitzgerald	**Date: 3/4/2025**
HASP Valid Through: 2/01/2026	

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Note: This HASP has been developed for Haley & Aldrich purposes only and is not for use by others.

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Attachment E Project Site Forms
Attachment F Site-Specific Operating Procedures

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Note: This HASP is developed for Haley & Aldrich purposes only and not for use by others.

STOP WORK AUTHORITY

In accordance with Haley & Aldrich (Haley & Aldrich) Stop Work Authority Operating Procedure (OP1035), any individual has the right to refuse to perform work that he or she believes to be unsafe without fear of retaliation. He or she also has the authority, obligation, and responsibility to stop others from working in an unsafe manner.

STOP Work Authority is the stop work policy for all personnel and subcontractors on the Site. When work has been stopped due to an unsafe condition, Haley & Aldrich site management (e.g., Project Manager [PM], Site Health & Safety Officer [SHSO], etc.) and the Haley & Aldrich Senior Project Manager (SPM) will be notified immediately.

Reasons for issuing a stop work order include, but are not limited to:

- The belief/perception that injury to personnel or accident causing significant damage to property or equipment is imminent.
- A Haley & Aldrich subcontractor is in breach of site safety requirements and/or their own site HASP.
- Identifying a substandard condition (e.g., severe weather) or activity that creates an unacceptable safety risk as determined by a qualified person.

Work will not resume until the unsafe act has been stopped OR sufficient safety precautions have been taken to remove or mitigate the risk to an acceptable degree. Stop work orders will be documented as part of an on-site stop work log, on daily field reports to include the activity/activities stopped, the duration, person stopping work, person in-charge of stopped activity/activities, and the corrective action agreed to and/or taken. Once work has been stopped, only the Haley & Aldrich SPM or SHSO can give the order to resume work. Haley & Aldrich senior management is committed to support anyone who exercises his or her “Stop Work” authority.

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Note: This HASP has been developed for Haley & Aldrich purposes only and is not for use by others.

ISSUANCE AND COMPLIANCE

This HASP has been prepared in accordance with Occupational Safety and Health Administration (OSHA) regulations (CFR 29, Parts 1904, 1910, and 1926) if such are applicable.

The specific requirements of this HASP include precautions for hazards that exist during this project and may be revised as new information is received or as site conditions change.

- This HASP must be signed by all Haley & Aldrich personnel involved in implementation of the SOW (Section 2 of this HASP).
- This HASP, or a current signed copy, must be retained at all times when Haley & Aldrich staff are present.
- Revisions to this HASP must be outlined within the contents of the HASP. If immediate or minor changes are necessary, the Field Safety Manager (FSM), Haley & Aldrich, SSO and/or Project Manager (PM) may use Attachment 1 (HASP Amendment Form), presented at the end of this HASP. Any revision to the HASP requires employees and subcontractors to be informed of the changes so that they understand the requirements of the change.
- Deviations from this HASP are permitted with approval from the Haley & Aldrich FSM, PM, or Senior Health & Safety Manager (SHSM). Unauthorized deviations may constitute a violation of Haley & Aldrich company procedures/policies and may result in disciplinary action.
- This HASP will be relied upon by Haley & Aldrich's subcontractors and visitors to the site. Haley & Aldrich's subcontractors must have their own HASP which will address hazards specific to their trade that is not included in this HASP. This HASP will be made available for review to Haley & Aldrich's subcontractors and other interested parties (e.g. Facility personnel and regulatory agencies) to ensure that Haley & Aldrich has properly informed our subcontractors and others of the potential hazards associated with the implementation of the SOW to the extent that Haley &Aldrich is aware.

This site-specific HASP provides only site-specific descriptions and work procedures. General safety and health compliance programs in support of this HASP (e.g., injury reporting, medical surveillance, personal protective equipment (PPE) selection, etc.) are described in detail in the Haley &Aldrich Corporate Health and Safety Program Manual and within Haley & Aldrich's Standard Operating Procedures Both the manual and SOPs can be located on the Haley & Aldrich's Company Intranet. When appropriate, users of this HASP should always refer to these resources and incorporate to the extent possible. The manual and SOPs are available to clients and regulators upon request.

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Note: This HASP is developed for Haley & Aldrich purposes only and not for use by others.

EMERGENCY EVENT PROCEDURES

1 - ASSESS THE SCENE

- **STOP WORK**
- Review the situation and ascertain if it's safe to enter the area.
- Evacuate the site if the conditions are unsafe.

2 - EVALUATE THE EMERGENCY

- **Call 911, or designated emergency number, if required.**
- **Provide first aid for the victim if qualified and safe to do so.**
  - First aid will be addressed using the onsite first aid kit. *
    - If providing first aid, remember to use proper first aid universal precautions if blood or bodily fluids are present.
- **If exposure to hazardous substance is suspected, immediately vacate the contaminated area.**
  - Remove any contaminated clothing and/or equipment.
  - Wash any affected dermal/ocular area(s) with water for at least 15 minutes.
  - Seek immediate medical assistance if any exposure symptoms are present.

** Note: Haley & Aldrich employees are not required or expected to administer first aid / CPR to any Haley & Aldrich staff member, Contractor, or Civilian personnel at any time; it is Haley & Aldrich´s position that those who do are doing so on their own behalf and not as a function of their job.*

3 - SECURE THE AREA

- **Cordon off the incident area, if possible.**
  - Notify any security personnel, if required.
  - Escort all non-essential personnel out of the area, if able.

4 - REPORT ON-SITE ACCIDENTS / INCIDENTS TO PM / SSO

- **Notify the PM and SSO as soon as it is safe to do so.**
  - Assist PM and SSO in completing any additional tasks, as required.

5 - INVESTIGATE / REPORT THE INCIDENT

- **Record details of the incident for input to the Gensuite.**
  - Complete any additional forms as requested by the PM and SSO.

6 - TAKE CORRECTIVE ACTION

- **Implement corrective actions per the PM following root cause analysis.**
  - Complete Lessons Learned form.

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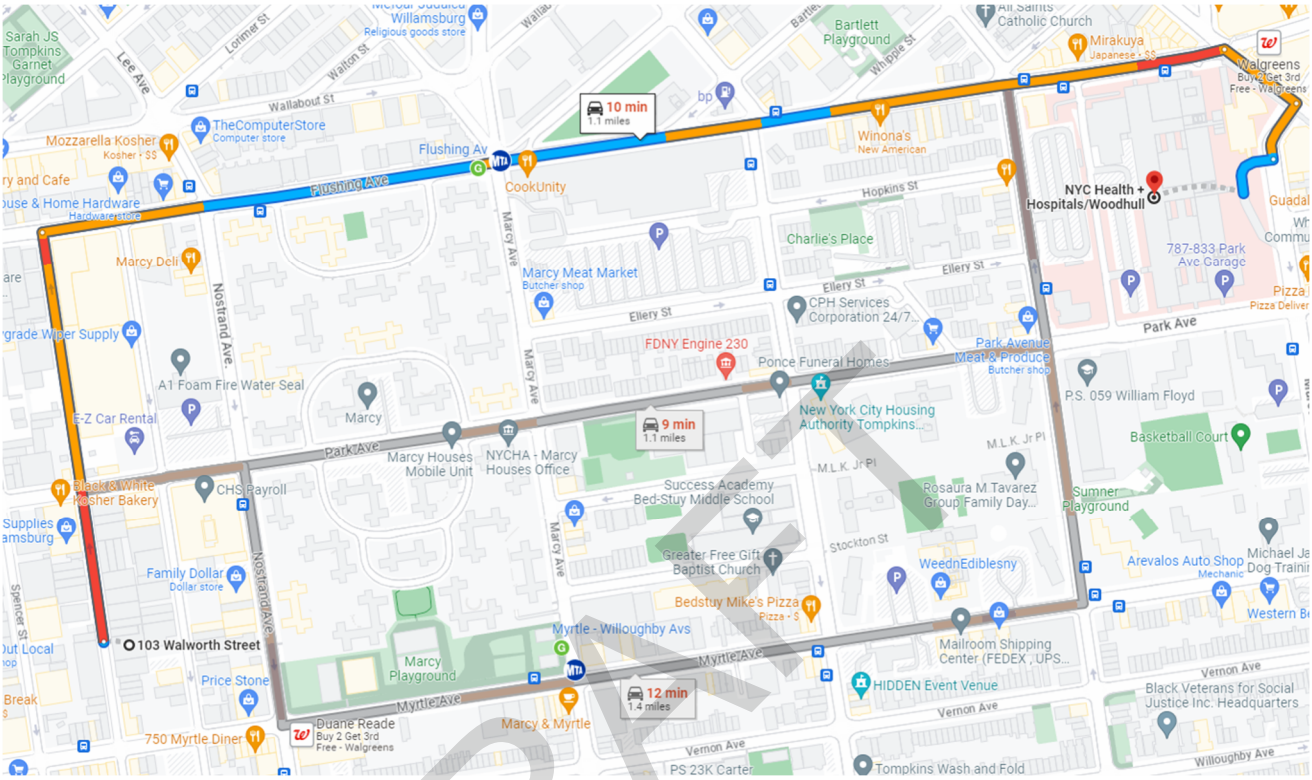
PROJECT INFORMATION AND CONTACTS	
Project Name: 107 Walworth Street Development	**Haley & Aldrich File No.:** 0208731
Location: 107 Walworth Street, Brooklyn, New York	
Client/Site Contact: Phone Number:	Izzy Berger 917.496.2211
Haley & Aldrich Field Representative: Phone Number: Emergency Phone Number:	Nicole Mooney 646.568.9340 646.984.5064
Haley & Aldrich Project Manager: Phone Number: Emergency Phone Number:	**Elizabeth Fitzgerald** 646.277.5692 609.488.0175
Field Safety Manager: Phone Number: Emergency Phone Number:	Brian Ferguson 617.886.7439 617.908.2761
Nearest Hospital: Address: (see map on next page) Phone Number:	NYC Health + Hospitals/Woodhull 760 Broadway, Brooklyn, NY 11206 718.963.8000
Nearest Occ. Health Clinic: http://www.talispoint.com/liberty/ext/ Address: (see map on next page) Phone Number:	Chai Urgent Care Williamsburg 735 Bedford Avenue, Brooklyn, NY 11205 718.333.2424
Liberty Mutual Claim Policy	**WC6-Z11-254100-033**
WORKCARE Injury & Illness HOTLINE	**1-888-449-7787**
Emergency Response Number:	**911**
Other Local Emergency Response Number:	N/A
Other Ambulance, Fire, Police, or Environmental Emergency Resources:	911

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DIRECTIONS TO THE NEAREST HOSPITAL

Liberty Mutual Medical Location Directory



Directions to the Nearest Hospital:

103 Walworth St
Brooklyn, NY 11205

↑ Head north on Walworth St toward Park Ave
0.2 mi

↱ Turn right onto Flushing Ave
0.7 mi

↱ Turn right onto Broadway
276 ft

↱ Turn right onto Marcus Garvey Blvd
197 ft

↱ Turn right
⚠ Restricted usage road
ℹ Destination will be on the right
177 ft

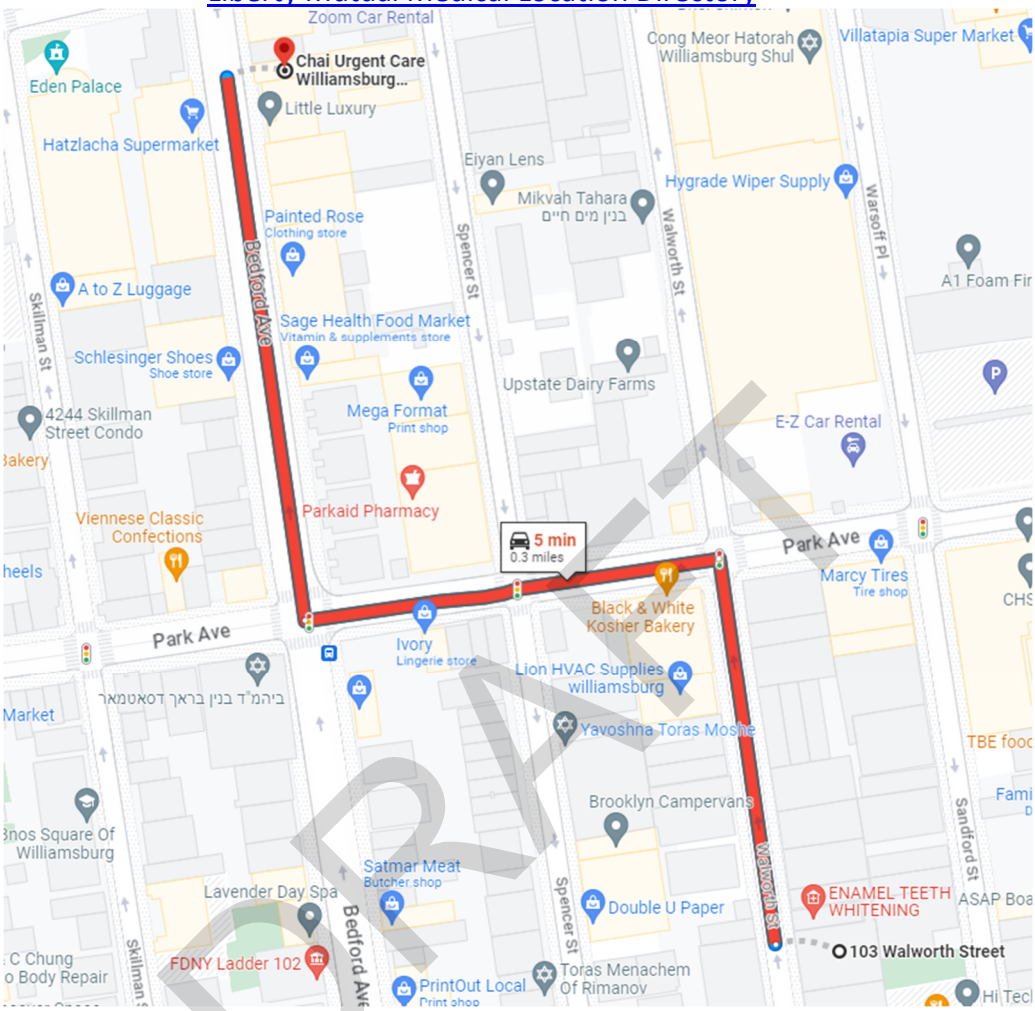
NYC Health + Hospitals/Woodhull
760 Broadway, Brooklyn, NY 11206

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DIRECTIONS TO THE NEAREST URGENT CARE

Liberty Mutual Medical Location Directory



Directions to the Nearest Occupational Clinic:

103 Walworth St
Brooklyn, NY 11205

↑ Head north on Walworth St toward Park Ave
476 ft

↰ Turn left at the 1st cross street onto Park Ave
0.1 mi

↱ Turn right at the 2nd cross street onto Bedford Ave
Destination will be on the right
0.1 mi

Chai Urgent Care Williamsburg - Brooklyn, NY
735 Bedford Ave, Brooklyn, NY 11205

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1. WORK SCOPE

This Site-Specific Health and Safety Plan addresses the health and safety practices and procedures that will be exercised by all Haley & Aldrich employees participating in all work on the Project Site. This plan is based on an assessment of the site-specific health and safety risks available to Haley & Aldrich and Haley & Aldrich's experience with other similar project sites. The scope of work includes the following:

1.) Geophysical survey; 2.) Drilling and monitoring well installation; and, 3.) Soil, soil vapor, and groundwater sampling

Project Task Breakdown

Task No.	Task Description	Employee(s) Assigned	Work Date(s) or Duration
1	Geophysical survey	Mooney, Nicole	1 Day
2	Drilling and monitoring well installation	Mooney, Nicole	4 Days
3	Soil, soil vapor, and groundwater sampling	Mooney, Nicole	4 Days

Subcontractor(s) Tasks

Firm Name	Work Activity	Work Date(s) or Duration
Lakewood Environmental Services Corp.	Geophysical Survey	1 Day Anticipated
Lakewood Environmental Services Corp.	Drilling and monitoring well installation	4 Days Anticipated

Projected Start Date: 3/3/2025

Projected Completion Date: 3/7/2025

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2. SITE OVERVIEW / DESCRIPTION

Site Classification

Industrial/Commercial

Site Description

The Site is identified as Brooklyn Block 1736, Lot 54 on the New York City Tax Map and is approximately 7,506 square feet in area. The Site is a rectangular-shaped lot improved with a one- to two-story commercial warehouse building that encompasses the entire Site footprint and was previously utilized as an almond paste manufacturing facility. The Site building is currently vacant and includes a partial cellar in the northwest corner of the building that extends approximately 10 feet below sidewalk grade (ft bsg) and houses a 4,000-gallon capacity fuel oil aboveground storage tank (AST) within a concrete vault. Tank Piping and appurtenances are located beneath the Walworth Street sidewalk located west of the building. The Site is located in an urban area surrounded by commercial, residential, and light industrial properties served by municipal water.

Background and Historic Site Usage

Based on a Phase I Environmental Site Assessment (ESA) prepared by Environmental Business Consultants (EBC) for the Site on 19 May 2018, beginning in the early 1900s (earliest historical records available), the Site was marked as undeveloped. In the late 1910s, the Site was developed with a two-story garage and residence. By the mid-1930s, the Site was occupied by an almond paste manufacturer. By the mid 1960's the eastern boundary of the structure on the Site was connected to a one- to two- story building with frontage on Sandford Street located to the east. Operations were still noted as an almond paste factory at that time and continued through the mid-2000's. The Site building is currently vacant and the structure remains unchanged since at least March 2022

Site Status

Indicate current activity status and describe operations at the site:

Inactive

Site Plan

Is a site plan or sketch available? Yes

Work Areas

List and identify each specific work areas(s) on the job site and indicate its location(s) on the site plan:

Entire site

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Site Plan



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3. HAZARD ASSESSMENT

Indicate all hazards that may be present at the site and for each task. If any of these potential hazards are checked, it is the Project Manager's responsibility to determine how to eliminate / minimize the hazard to protect onsite personnel.

Site Chemical Hazards

Is this Site impacted with chemical contamination? Yes

Source of information about contaminants: Previous Investigation

Contaminant of Concern	Location/Media	Concentration	Units
Urban Fill	**Soil**	**-**	**mg/kg**
Tetrachloroethylene	**Soil**	**0.0058**	**mg/kg**
Polycyclic aromatic hydrocarbons (PAHs)	**Soil**	**-**	**mg/kg**
Arsenic	**Soil**	**23.5**	**mg/kg**
Barium	**Soil**	**581**	**mg/kg**
Lead	**Soil**	**716**	**mg/kg**
Mercury	**Soil**	**4.14**	**mg/kg**
Cis- 1,2-Dichloroethylene	**Soil Vapor**	**24.2**	**ug/m3**
Tetrachloroethylene	**Soil Vapor**	**2,140**	**ug/m3**
Trichloroethylene	**Soil Vapor**	**67.2**	**ug/m3**
Volatile Organic Compounds (VOCs)	**Soil Vapor**	**3,654.72**	**ug/m3**

Urban Fill: can be numerous things such as natural soils that have been moved by humans, construction debris, material dredged from waterways, coal ash, municipal solid waste, and/or any combination of the above. Chemicals such as lead and asbestos can be part of urban fill and pose health risks to workers.

Tetrachloroethylene: is a colorless liquid with a sharp sweet odor. Tetrachloroethylene vapor is heavier than air and will be found in low lying areas.

Polycyclic aromatic hydrocarbons (PAHs): are a class of chemicals that occur naturally in coal, crude oil, and gasoline. They also are produced when coal, oil, gas, wood, garbage, and tobacco are burned. PAHs generated from these sources can bind to or form small particles in the air. High-temperature cooking will form PAHs in meat and in other foods. Naphthalene is a PAH that is produced commercially in the United States to make other chemicals and mothballs. Cigarette smoke contains many PAHs.

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Arsenic: The Occupational Safety and Health Administration has set limits of 10 microgram arsenic per cubic meter of workplace air (10 µg/m3) for 8 hour shifts and 40 hour work weeks. Several studies have shown that inorganic arsenic can increase the risk of lung cancer, skin cancer, bladder cancer, liver cancer, kidney cancer, and prostate cancer. The World Health Organization (WHO), the Department of Health and Human Services (DHHS), and the EPA have determined that inorganic arsenic is a human carcinogen.

Breathing high levels of inorganic arsenic can give you a sore throat or irritated lungs. Ingesting high levels of inorganic arsenic can result in death. Lower levels of arsenic can cause nausea and vomiting, decreased production of red and white blood cells, abnormal heart rhythm, damage to blood vessels, and a sensation of "pins and needles" in hands and feet.

Barium: is a soft, silvery metal that rapidly tarnishes in air and reacts with water. It is mostly used in drilling fluids for oil and gas wells and used in paint and in glassmaking. All barium compounds are toxic; however, barium sulfate is insoluble and so can be safely swallowed. A suspension of barium sulfate is sometimes given to patients suffering from digestive disorders.

Barium has no known biological role, although barium sulfate has been found in one type of algae. Barium is toxic, as are its water- or acid-soluble compounds. Barium occurs only in combination with other elements. The major ores are barite (barium sulfate) and witherite (barium carbonate). Barium metal can be prepared by electrolysis of molten barium chloride, or by heating barium oxide with aluminum powder.

Lead: The effects of lead are the same whether it enters the body through breathing or swallowing. Lead can affect almost every organ and system in your body. The main target for lead toxicity is the nervous system. Long-term exposure to lead can result in decreased performance in some tests measuring functions of the nervous system in adults. It may also cause weakness in fingers, wrists, or ankles. Lead exposure also causes small increases in blood pressure, particularly in middle-aged and older people and can cause anemia. Exposure to high lead levels can severely damage the brain and kidneys and ultimately cause death.

Mercury: is an odorless, silver metallic liquid. It can be inhaled or absorbed through the skin. Contact may cause irritation to the skin or eyes. Toxic if ingested. Fume inhalation may cause irritation in the nose, throat or lungs. This is a corrosive chemical. Symptoms of poisoning include, muscle tremors, loss of appetite, and nausea. Long-term exposure may have effects on the central nervous system and kidneys. The PEL is 0.1 mg/m^3 averaged over an 8 hour shift.

Cis- 1,2-Dichloroethylene: is a clear, colorless liquid and has an ether like odor. It is utilized to produce many types of pharmaceuticals, solvents, resins and has been used to help extract oils and fats from fish and other meat. Cis-1,2-Dichloroethylene has also been utilized as a refrigerant.

Trichloroethylene: is a nonflammable colorless liquid with a sweet odor. Trichloroethylene vapor is heavier than air and is found in low lying areas.

VOCs: include all organic compounds (substances made up of predominantly carbon and hydrogen) with boiling temperatures in the range of 50-260 degrees C, excluding pesticides. This means that they

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are likely to be present as a vapor or gas in normal ambient temperatures. Substances which are included in the VOC category include aliphatic hydrocarbons (such as hexane), aldehydes, aromatic hydrocarbons (such as benzene, toluene, and the xylenes or BTEX), and oxygenated compounds (such as acetone and similar ketones). The term VOC often is used in a legal or regulatory context and in such cases the precise definition is a matter of law.

VOCs are released from oil and gasoline refining, storage and combustion as well as from a wide range of industrial processes. Processes involving fuels, solvents, paints or the use of chemicals are the most significant sources. VOCs may also be emitted from cleaning products, degreasing products, fabrics, carpets, plastic products, glues, printed material, varnishes, wax, disinfectants, and cosmetics.

Typically, VOCs are present in gas or vapor and will enter the body by breathing contaminated air. Higher concentrations of VOCs may occur in areas of poor ventilation.

Site Hazards Checklist

Weather

Hot Temperatures	Cold Temperatures	High Winds	Select Hazard

Hot Temperatures

Heat stress may occur at any time work is being performed at elevated ambient temperatures. Because heat stress is one of the most common and potentially serious illnesses associated with outdoor work during hot seasons, regular monitoring and other preventative measures are vital. Site workers must learn to recognize and treat the various forms of heat stress. The best approach is preventative heat stress management.

H&A employees and their subcontractors should be aware of potential health effects and/or physical hazards of working when there are hot temperatures or a high heat index. Refer OP1015-Heat Stress for a discussion on hot weather hazards.

Cold Temperatures

Cold stress may occur at any time work is being performed at low ambient temperatures and high velocity winds. Because cold stress is common and has potentially serious illnesses associated with outdoor work during cold seasons, regular monitoring and other preventative measures are vital.

Refer to OP1003-Cold Stress for additional information and mitigation controls.

High Winds

While high winds are commonly associated with severe thunderstorms and hurricanes they may also occur as a result of differences in air pressures, such as when a cold front passes across the area. They can cause downed trees and power lines, and flying debris (such as dust or larger debris), which adds additional risks and could lead to power outages, transportation disruptions, damage to buildings and vehicles, and serious injury.

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Wind Advisory are issued for sustained winds 25 to 39 mph and/or gusts to 57 mph. High Wind warnings are issued by the National Weather Service when high wind speeds may pose a hazard or is life threatening. The criteria for this warning will varies by state. The Beaufort Wind Scale is a helpful tool to when dealing with high winds.

Biological			
Mosquitoes	Stinging Insects	Small Mammals	Choose an item.

Mosquitos

Work outdoors with temperatures above freezing will likely bring staff into contact with mosquitos. There are a variety of mosquito species that can transmit a range of diseases. Birds act as reservoirs for the viruses that can be collected by the mosquito and transmitted to a person. Majority of mosquitos are mainly a nuisance but staff need to take appropriate precautions to minimize the potential transmission of a virus that can result in one of the following diseases: West Nile, Eastern Equine Encephalitides and Western Encephalitides. Knowing some key steps that can minimize the risk of mosquito bites is, therefore, important in reducing the risks. Workers working outdoors should be aware that the use of PPE techniques is essential to preventing mosquito bites especially when working at sites where mosquitoes may be active and biting.

Use repellents containing DEET, picaridin, IR3535, and some oil of lemon eucalyptus and para-menthane-diol products provide longer-lasting protection. To optimize safety and effectiveness, repellents should be used according to the label instructions. Cover as much of your skin as possible by wearing shirts with long-sleeves, long pants, and socks whenever possible. Avoid use of perfumes and colognes when working outdoors during peak times when mosquitoes may be active; mosquitoes may be more attracted to individuals wearing perfumes and colognes.

Stinging Insects

Stinging Insects fall into two major groups: Apidae (honeybees and bumblebees) and vespids (wasps, yellow jackets, and hornets). Apidae are docile and usually do not sting unless provoked. The stinger of the honeybee has multiple barbs, which usually detach after a sting. Vespids have few barbs and can inflict multiple stings.

There are several kinds of stinging insects that might be encountered on the project site. Most stings will only result in a temporary injury. However, sometimes the effects can be more severe, even life-threatening depending on where you are stung and what allergies you have. Being stung in the throat area of the neck may cause edema (swelling caused by fluid build-up in the tissues) around the throat and may make breathing difficult.

In rare cases, a severe allergic reaction can occur. This can cause "anaphylaxis" or anaphylactic shock with symptoms appearing immediately or up to 30 minutes later. Symptoms include; Hives, itching and swelling in areas other than the sting site, swollen eyes/eyelids, wheezing, chest tightness, difficulty breathing, hoarse voice, swelling of the tongue, dizziness or sharp drop in blood pressure, shock, unconsciousness or cardiac arrest. Reactions can occur the first time you are stung or with subsequent stings. If you see any signs of reaction, or are unsure, call or have a co-worker call emergency medical

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services (e.g., 911) right away. Get medical help for stings near the eyes, nose or throat. Stay with the person who has been stung to monitor their reaction.

Staff who are allergic to bee stings are encouraged to inform their staff/project manager. If staff member carries an Epi-pen (i.e., epinephrine autoinjector) they are encouraged to inform their colleagues in case they are stung and are incapable of administering the injection. Examine site for any signs of activity or a hive/nest. If you see several insects flying around, see if they are entering/exiting from the same place. Most will not sting unless startled or attacked. Do not swat, let insects fly away on their own. If you must, walk away slowly or gently "blow" them away. If a nest is disturbed and you hear "wild" buzzing, protect your face with your hands and run from the area immediately. Wear long sleeves, long pants, and closed-toed boots. Wear light colored clothes such as khakis. Avoid brightly colored, patterned, or black clothing. Tie back long hair to avoid bees or wasps from entanglement. Do not wear perfumes, colognes or scented soaps as they contain fragrances that are attractive. If bee or wasp is found in your car, stop and leave windows open.

Small Mammals

Rodents, are the most abundant order of mammals. There are hundreds of species of rats; the most common are the black and brown rat. Other rodents you may encounter are mice, squirrels, racoons, skunks, chipmunks, and opossums.

The Brown Rat has small ears, blunt nose, and short hair. It is approximately 14-18” long (with tail). They frequently infest garbage/rubbish, slaughterhouses, domestic dwellings, warehouses, and supermarkets. They also frequent any space with an easy meal and potential nesting sites. The Black Rat is identified by its tail, that is always longer than the length from the head to the body. It is also slimmer and more agile than the Brown rat. Its size varies according to its environment and food supply.

The House Mouse has the amazing ability to adapt and can frequently be found in human dwellings. In buildings, mice will live anywhere and difficult to keep out. Mice are omnivorous, they will eat anything. Rats and mice often become a serious problem in cold winter months when they seek food and warmth inside buildings. They may suddenly appear in large numbers when excavation work disturbs their in-ground nesting locations or their food source is changed.

Some major problems caused by rats and mice are contaminating the food they eat with urine and excrement. Gnawing into materials such as paper, wood, or upholstery, to use as nest material. Also gnawing plastic, cement, soft metals such as lead and aluminum, and wiring, which may cause a fire hazard. Occasionally biting people and may kill small animals. They, or the parasites they carry, like fleas, mites and worms, spread many diseases such as salmonella, trichinosis, rat bite fever, hantavirus, Weil's disease, and bubonic plague. They damage ornamental plants by burrowing among the roots or feeding on new growth. They also eat garden vegetables, such as corn and squash. These rodents have been a problem for centuries, because of their incredible ability to survive and are so difficult to eliminate. In addition, they are extremely compatible with human behavior and needs.

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Avoid contact with rodents, if possible. Avoid contact with rodent excrement. Do not eat food or water that may have encountered rodent excrement. If exposed, wash hands and avoid touching your face with your hands.

Location/Terrain			
Slip/Trip/Falls	SIMOPS	Choose an item.	Choose an item.

Slips, Trips & Falls

Slip and trip injuries are the most frequent injuries to workers. Statistics show most falls happen on the same level resulting from slips and trips. Both slips and trips result from unintended or unexpected change in the contact between the feet and the ground or walking surface. Good housekeeping, quality of walking surfaces (flooring), awareness of surroundings, selection of proper footwear, and appropriate pace of walking are critical for preventing fall accidents.

Site workers will be walking on a variety of irregular surfaces, that may affect their balance. Extra care must be taken to walk cautiously near rivers because the bottom of the riverbed maybe slick and may not be visible. Rocks, gradient changes, sandy bottoms, and debris may be present but not observable.

Take your time and pay attention to where you are going. Adjust your stride to a pace that is suitable for the walking surface and the tasks you are doing. Check the work area to identify hazards - beware of trip hazards such as wet floors, slippery floors, and uneven surfaces or terrain. Establish and utilize a pathway free of slip and trip hazards. Choose a safer walking route. Carry loads you can see over. Keep work areas clean and free of clutter. Communicate hazards to on-site personnel and remove hazards as appropriate.

SIMOPS

SIMOPS are described as the potential class of activities which could bring about an undesired event or set of circumstances, e.g., safety, environment, damage to assets, schedule, commercial, financial, etc. SIMOPS are defined as performing two or more operations concurrently.

SIMOPS should be identified at an early stage before operations commence to understand issues such as schedule and physical clashes, maintenance activities, failure impacts, interferences between vessels, contracts and third part interfaces and environmental impacts.

Coordinate project with site activities. Identify and understand the hazards associated with the host and client's activities. Integrate site emergency response protocols where appropriate and communicate to all project staff. Integrate site communication protocols and communicate to all project staff.

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Miscellaneous			
Extended Shift	Choose an item.	Choose an item.	Choose an item.

Extended Shift

An extended shift can include extending a workday beyond eight hours. Extended or unusual work shifts may be more stressful physically, mentally, and emotionally. Non-traditional shifts and extended work hours may disrupt the body's regular schedule, leading to increased fatigue, stress, and lack of concentration. This leads to an increased risk of operator error, injuries and/or accidents. The degree to which an individual is exposed to fatigue risk factors depends upon the work schedule. As both the duration of the workday and the number of days worked increase so does the fatigue risk factors. Staff Managers need to be aware of the fatigue risk factors and ensure projects are structured to mitigate these factors. Staff Members also have a responsibility to manage the personal fatigue risk factors that they can control outside of work (e.g, duration and quality of sleep, diet, drugs, and alcohol)

Fatigue is a message to the body to rest and can be eliminated with proper rest. However, if rest is not possible, fatigue can increase and becomes distressing and eventually debilitating. Fatigue symptoms, both mental and physical, vary and depend on the person and degree of overexertion. Examples include: weariness, sleepiness, irritability, reduced alertness, lack of memory, concentration and motivation, increased susceptibility to illness, depression, headache, loss of appetite, and digestive problems.

When possible, managers should limit use of extended shifts and increase the number of days worked. Working shifts longer than 8 hours generally result in reduced productivity and alertness. Additional breaks and meals should be provided when working extended shift periods. Tasks requiring heavy physical labor or intense concentration should be performed at the beginning of the shift if possible. This is an important consideration for pre-emergency planning.

Make efforts, when feasible, to ensure that unavoidable extended work shifts and shift changes allow affected employees time for adequate rest and recovery. Project Managers need to plan to have an adequate number of personnel available to enable workers to take breaks, eat meals, relax, and sleep.

Plan for regular and frequent breaks throughout the work shift. If at remote sites, ensure if possible, that there is a quiet, secluded area designated for rest and recuperation. In addition to formal breaks such as lunch or dinner, encourage use of micro breaks to change positions, move about, and shift concentration. Personnel should look to obtain an adequate quantity and quality of sleep.

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Task Hazard Summary

Task 1 - Underground Utility Clearance

Ground disturbance activities such as excavating or drilling have the potential to contact underground utilities and may be considered a hazardous activity and a permit to work may be required. Once the H&A Project Manager has identified the work zone and the areas designated for ground disturbance the PM or designee is required to delineate the area with either white paint or flags so that the appropriate agencies know which area to check for their respective utilities. Haley & Aldrich staff members must ensure that permission has been gained from the property owner to access the property prior to site entry and before marking any proposed exploration or drilling locations.

The Project Manager shall verify that the proposed dig or drill zones are adequately marked or staked prior to the locators site visit, and that the appropriate Line Location Organization/ Contractor has been notified (a minimum of 72 business hours in advance) of all planned ground disturbance activities and a request for line location has been registered with the applicable One Call or dial Before You Dig organization when applicable. Personnel that are required to mark the area need to identify and understand the hazards associated with the project area which can range from a public roadway to a greenspace in a remote location.

See OP1020 Work Near Utilities.

Task 2 – Drilling and Monitoring Well Installation

Drilling is conducted for a range of services that can include but are not limited to: soil characterization, environmental investigation, well installation, and ore exploration. Familiarity with basic drilling safety is an essential component of all drilling projects. Potential hazards related to drilling operations include, but are not limited to encountering underground or overhead utilities, traffic and heavy equipment, hoisting heavy tools, steel impacts, open rotation entanglement, and the planned or unexpected encountering of toxic or hazardous substances. While staff members do not operate drilling equipment, they may work in close proximity to operating drilling equipment and may be exposed to many of the same hazards as the drilling subcontractor. It is imperative that staff are aware of emergency stops and establish communication protocols with the drillers prior to the start of work.

See OP 1002 Drilling Safety for more information.

Task 3A – Soil Sampling

Soil sampling by H&A staff on active construction sites can be conducted in conjunction with a wide range activities such as building construction, earthwork and soil management related activities. These activities can include, but are not limited to: drill spoil characterization and management during building foundation element installation, characterization of excavated soils for management/disposal/reuse during earthwork activities, and as part of environmental remedial activities such as delineation and

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confirmation sampling. Familiarity with basic heavy construction safety, site conditions (geotechnical and environmental), and potential soil contaminants are essential components of soil sampling performed on active sites. Potential hazards related to soil sampling at construction sites include, but are not limited to: encountering site vehicle traffic and heavy equipment operations, manual lifting, generated waste, contact or exposure to impacted soil, and encountering unknown toxic or hazardous substances. Although soil sampling is commonly performed within active excavations, from stockpiles, or within trench excavations, sampling locations and situations will vary depending on site conditions. Care should be taken while entering and exiting excavations or trenches, and when accessing (climbing up or down) soil stockpiles, ensuring that the sampling area is not being actively accessed by construction equipment. Care should also be taken with handling of potentially environmentally impacted soil during sampling, with appropriate PPE identified and used. At no time during classification activities are personnel to reach for debris near machinery that is in operation, place any samples in their mouth, or come in contact with the soils without the use of gloves. Staff will have to carry and use a variety of sampling tools, equipment, containers, and potentially heavy sample bags. It is imperative that staff are aware of emergency / communication protocols with the Contractor prior to the start of work.

Task 3B – Soil Vapor

Soil gas sampling is employed as an indirect indicator of contamination in soil or groundwater particularly over and around landfill waste sites, or groundwater plumes. Soil gas sampling points can be installed manually using a slam bar or power driven mechanical devices (e.g., demolition hammer or Geoprobe) may be used based on site conditions (i.e., pavement, frozen ground, very dense clays, etc.). Soil gas samples can be drawn through the probe itself, or through Teflon tubing inserted through the probe and attached to the probe point. Samples are collected and analyzed as described below. Other field air monitoring devices, such as the Combustible Gas Indicator (CGI) and the Organic Vapor Analyzer (OVA), can also be used, depending on specific site conditions.

Because the sample is being drawn from underground, and no contamination is introduced into the breathing zone, soil gas sampling usually occurs in Level D. Nevertheless, ambient air should be constantly monitored to obtain background and breathing zone readings during the sampling procedure in the event the seal around the sampling point is breached. As long as the levels in ambient air do not rise above background, no upgrade of the level of protection is needed. Also, an underground utility search must be performed prior to sampling.

Task 3C – Water Sampling

Environmental water sampling could include activities such as groundwater sampling from permanent or temporary wells, or surface water sampling from streams, rivers, lakes, ponds, lagoons, and surface impoundments.

Sampling tasks could involve uncapping, purging (pumping water out of the well), and sampling, and/or monitoring, new or existing monitoring wells. A mechanical pump may be used to purge the wells and can be hand-, gas-, or electric-operated. Water samples taken from the wells are then placed in

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containers and shipped to an analytical laboratory for analysis. The physical hazards of these operations are primarily associated with the collection methods and procedures used.

When sampling bodies of water containing known or suspected hazardous substances, adequate precautions must be taken to ensure the safety of sampling personnel. The sampling team member collecting the sample should not get too close to the edge, where ground failure or slips, trips or falls may cause him/her to lose his/her balance. The person performing the sampling should have fall restraint or protection for the task. When conducting sampling from a boat in an impoundment or flowing waters, appropriate vessel safety procedures should be followed. Avoid lifting heavy coolers with back muscles; instead, use ergonomic lifting techniques, team lift or mechanical lifts. Wear proper gloves, such as when handling sample containers to avoid contacting any materials that may have spilled out of the sample containers.

Inhalation and absorption of COCs are the primary routes of entry associated with water sampling, due to the manipulation of sample media and equipment, manual transfer of media into sample containers, and proximity of operations to the breathing zone. During this project, several different groundwater sampling methodologies may be used based on equipment accessibility and the types of materials to be sampled. These sampling methods may include hand or mechanical bailing. The primary hazards associated with these specific sampling procedures are not potentially serious; however, other operations in the area or the conditions under which samples must be collected may present chemical and physical hazards. The hazards directly associated with groundwater sampling procedures are generally limited to strains or sprains from hand bailing, and potential eye hazards. Exposure to water containing COCs is also possible. All tools and equipment that will be used at the site must be intrinsically safe (electronics and electrical equipment) and non-sparking or explosion-proof (hand tools).

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Task Physical Hazards Checklist			
Potential Task Hazards	**Task 1** **Geophysical Survey**	**Task 2** **Drilling and Monitoring Well Installation**	**Task 3** **Soil, Soil Vapor, and Groundwater Sampling**
Congested Area	☒	☒	☒
Ergonomics	☒	☒	☒
Energized Equipment	☒	☒	☐
Generated Wastes	☐	☒	☒
Ground Disturbance	☐	☒	☐
Hand/Power Tools	☐	☒	☐
Heavy Equipment	☐	☒	☐
Manual Lifting	☐	☐	☒
Noise	☐	☒	☐
Overhead Utilities	☐	☒	☐
Rotating Equipment	☐	☒	☐
Slippery Surfaces	☒	☒	☒
Sharp Objects	☒	☒	☒
Underground Utilities	☐	☒	☐
Other: Specify	☐	☐	☐

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Summary of Physical Hazards & Controls

Congested Areas

Working in congested areas can expose both workers and the public to a wide range of hazards depending upon the specific activities taking place. Staff Members need to understand the work scope, work areas, equipment on-site, and internal traffic patterns to minimize or eliminate exposure potential.

Controls

- Provide barricades, fencing, warning signs/signals and adequate lighting to protect people while working in or around congested areas.
- Vehicles and heavy equipment with restricted views to the rear should have functioning back-up alarms that are audible above the surrounding noise levels. Whenever possible, use a signaler to assist heavy equipment operators and/or drivers in backing up or maneuvering in congested areas.
- Lay out traffic control patterns to eliminate excessive congestion.
- Workers in congested areas should always wear high visibility clothing.
- Be aware of Line of Fire hazards when performing work activities in congested areas.
- Hazards associated with SIMOPs should be discussed daily at Tailgate Safety Meetings.

Ergonomics

Most Work-related Musculoskeletal Disorders (WMSDs) are caused by Ergonomic Stressors. Ergonomic Stressors are caused by poor workplace practices and/or insufficient design, which may present ergonomic risk factors. These stressors include, but not limited to, repetition, force, extreme postures, static postures, quick motions, contact pressure, vibration, and cold temperatures.

WMSDs are injuries to the musculoskeletal system, which involves bones, muscles, tendons, ligaments, and other tissues in the system. Symptoms may include numbness, tightness, tingling, swelling, pain, stiffness, fatigue, and/or redness. WMSD are usually caused by one or more Ergonomic Stressors. There may be individual differences in susceptibility and symptoms among employees performing similar tasks. Any symptoms are to be taken seriously and reported immediately.

See OP1053 Ergonomics for more information.

Controls

- Ensure workstations are ergonomically correct so bad posture is not required to complete tasks.
- Take periodic breaks over the course of the day.
- Stretch during break times.
- Break up tasks that require repetitive motion.
- Contact Corporate H&S with any ergonomic concerns

Energized Equipment

Energy sources including electrical, mechanical, hydraulic, pneumatic, or other sources in machines and equipment can be hazardous to workers. During servicing and maintenance of machines and equipment, the unexpected startup or release of stored energy can result in serious injury or death to workers.

Staff members that are required to work on energized equipment must first ensure that the source of energy is isolated and/or de-energized. In addition, any stored energy must also be released. Staff must

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ensure that the process to de-energize and isolate energy sources is documented and communicated to those who are working on the equipment. Staff must be trained on and understand the procedure.

See OP 1032 Control of Hazardous Energy for more information.

Controls

- Document process to de-energize or isolate energy sources.
- Ensure staff are appropriately trained to conduct work requiring LOTO.
- Affix log or tag to equipment to ensure improper start-up or release of energy.
- Execute an Energy Isolation Permit.

Generated Waste

Activities on environmental sites may generate waste that requires regulated handling and disposal. Excess sample solids, decontamination materials, poly sheeting, used PPE, etc. that are determined to be free of contamination through field or laboratory screening can usually be disposed into client-approved, on-site trash receptacles. Uncontaminated wash water may be discarded onto the ground surface away from surface water bodies in areas where infiltration can occur. Contaminated materials must be segregated into liquids or solids and drummed separately for off-site disposal.

Controls

- Manage waste properly through good work practices.
- Collect, store, containerize waste, and dispose of it properly.
- All wastes generated shall be containerized in an appropriate container (i.e. open or closed top 55-gallon drum, roll-off container, poly tote, cardboard box, etc.) as directed by the PM.
- Containers should be inspected for damages or defects
- Waste containers should be appropriately labeled indicating the contents, date the container was filled, owner of the material (including address) and any unique identification number, if necessary.
- Upon completion of filling the waste container, the container should be inspected for leaks and an appropriate seal.

Ground Disturbance

Ground disturbance is defined as any activity disturbing the ground. Ground disturbance activities include, but are not limited to, excavating, trenching, drilling (either mechanically or by hand), digging, plowing, grading, tunneling and pounding posts or stakes.

Because of the potential hazards associated with striking an underground utility or structure, the operating procedure for underground utility clearance shall be followed prior to performing any ground disturbance activities.

See OP1020 Working Near Utilities

Controls

Prior to performing ground disturbance activities, the following requirements should be applied:

- Confirm all approvals and agreements (as applicable) either verbal or written have been obtained.
- Request for line location has been registered with the applicable One-Call or Dial Before You Dig organization, when applicable.

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  - Whenever possible, ground disturbance areas should be adequately marked or staked prior to the utility locators site visit.
- Notification to underground facility operator/owner(s) that may not be associated with any known public notification systems such as the One-Call Program regarding the intent to cause ground disturbance within the search zone.
- Notifications to landowners and/or tenant, where deemed reasonable and practicable.
- Proximity and Common Right of Way Agreements shall be checked if the line locator information is inconclusive.

Hand and Power Tools

Hand and power tools can expose staff to a wide range of hazards depending upon the tool used. Hazards can include but are not limited to: falling, flying, abrasive, and splashing objects, or harmful dusts, fumes, mists, vapors, or gases.

Serious accidents often occur before steps are taken to evaluate and avoid or eliminate tool-related hazards. Staff must recognize the hazards associated with the different types of tools and the safety precautions necessary to prevent those hazards.

See OP 1026 Hand and Power Tools for more information.

Controls

- Keep all tools in good condition with regular maintenance.
- Use the right tool for the job. Do not use a tool for a task which it was not designed for.
- Examine each tool for damage before use and do not use damaged tools.
- For tools that are damaged or defective, red tag the tool and take out of service.
- Operate tools per the manufacturers' instructions.
- Use the appropriate personal protective equipment.
- All electrically powered tools will be connected through a ground fault circuit interrupter (GFCI).
- All personnel must be trained on the use of the tool they are utilizing.

Heavy Equipment

Staff must be careful and alert when working around heavy equipment, failure or breakage and limited visibility can lead to accidents and worker injury. Heavy equipment such as cranes, drills, haul trucks, or other can fail during operation increasing chances of worker injury. Equipment of this nature shall be visually inspected and checked for proper working order prior to commencement of field work. Those operating heavy equipment must meet all requirements to operate the equipment. Haley & Aldrich, Inc. staff that supervise projects or are associated with high risk projects that involve digging or drilling should use due diligence when working with a construction firm.

See OP1052 Heavy Equipment for additional information.

Controls

- Only approach equipment once you have confirmed contact with the operator (e.g., operator places the bucket on the ground).
- Always maintain visual contact with operators and keep out of the strike zone whenever possible.
- Always be alert to the position of the equipment around you.

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- Always approach heavy equipment with an awareness of the swing radius and traffic routes of all equipment and never go beneath a hoisted load.
- Avoid fumes created by heavy equipment exhaust.

Manual Lifting/Moving

Most materials associated with investigation, remedial, or construction-related activities are moved by hand. The human body is subject to damage in the forms of back injury, muscle strains, and hernia if caution is not observed in the handling process.

Controls

- Under no circumstances should any one person lift more than 49 pounds unassisted.
- Always push, not pull, the object when possible.
- Size up the load before lifting. If it is heavy or clumsy, get a mechanical aid or help from a worker.
- Bend the knees; it is the single most important aspect of lifting.
- When performing the lift:
    - Place your feet close to the object and center yourself over the load.
    - Get a good handhold.
    - Lift straight up, smoothly and let your legs do the work, not your back!
    - Avoid overreaching or stretching to pick up or set down a load.
    - Do not twist or turn your body once you have made the lift.
    - Make sure beforehand that you have a clear path to carry the load.
    - Set the load down properly.

Noise

Working around heavy equipment (drill rigs, excavators, etc.) often creates excessive noise. The effects of noise include physical damage to the ear, pain, and temporary and/or permanent hearing loss. Workers can also be startled, annoyed, or distracted by noise during critical activities. Noise monitoring data that indicates that working within 25 feet of operating heavy equipment result in exposure to hazardous levels of noise (levels greater than 85 dBA).

See OP 1031 Hearing Conservation for additional information.

Controls

- Personnel are required to use hearing protection (earplugs or earmuffs) within 25 feet of any operating piece of heavy equipment.
- Limit the amount of time spent at a noise source.
- Move to a quiet area to gain relief from hazardous noise sources.
- Increase the distance from the noise source to reduce exposure.

Overhead Utilities

When work is undertaken near overhead electrical lines, the distance maintained from those lines shall also meet the minimum distances for electrical hazards as defined in Table 1 below. Note: utilities other than overhead electrical utilities need to be considered when performing work.

Table 1 Minimal Radial Clearance Distances *

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Normal System Voltage Kilovolts (kV)	Required Minimal Radial Clearance Distance (feet/meters)
0 – 50	10/3.05
51 – 100	12/3.66
101 – 200	15/4.57
201 – 300	10/6.1
301 – 500	25/7.62
501 – 750	35/10.67
750 - 1000	45/13.72

* For those locations where the utility has specified more stringent safe distances, those distances shall be observed.

Controls

- To prevent damage, guy wires shall be visibly marked and work barriers or spotters provided in those areas where work is being conducted.
    - When working around guy wires, the minimum radial clearance distances for electrical power shall be observed.
- The PM shall research and determine if the local, responsible utility or client has more restrictive requirements than those stated in Table 1.
- If equipment cannot be positioned in accordance with the requirements established in Table 1 the lines need to be de-energized.

Rotating Equipment

Exposure to rotating parts can occur when working near a drilling rig, or other similar equipment. All rotating parts should be covered with guards to prevent access by workers. When performing maintenance activities that require the rotating parts to be exposed, workers should not allow loose clothing, hands, or tools to approach the rotating parts. Energy isolation procedures must be followed, and guards must be replaced as soon as possible after completing the maintenance task.

Operation of drilling equipment also creates hazards associated with pinch points and rotating equipment. These are hazards where the body and extremities, especially the hands, can be caught in moving equipment and crushed.

Controls

- Evaluate work procedures to avoid placing the body and extremities in the path of rotating equipment and tools to avoid being struck by moving equipment, tools and machinery.
- Evaluate equipment and tool use to identify pinch points and develop procedures to avoid placing body parts in a position where they can be caught in moving equipment, tools and machinery.
- Follow energy isolation procedures if required
- Do not work near rotating equipment with long loose hair, loose clothing or jewelry.

Slippery Surfaces

Both slips and trips result from unintended or unexpected change in the contact between the feet and ground or walking surface. Good housekeeping, quality of walking surfaces, selection of proper

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footwear, and appropriate pace of walking are critical for preventing fall accidents. Slips happen where there is too little friction or traction between the footwear and walking surface.

Common causes of slips are wet or oily surfaces, spills, weather hazards, loose unanchored rugs or mats and flooring or other walking surfaces that do not have same degree of traction in all areas.

Weather-related slips and falls become a serious hazard as winter conditions often make for wet or icy surfaces outdoors. Even wet organic material or mud can create hazardous walking conditions. Spills and leaks can also lead to slips and falls.

Controls

- Evaluate the work area to identify any conditions that may pose a slip hazard.
- Address any spills, drips or leaks immediately.
- Mark areas where slippery conditions exist.
- Select proper footwear or enhance traction with additional PPE.
- Where conditions are uncertain or environmental conditions result in slippery surfaces walk slowly, take small steps, and slide feet on wet or slippery surfaces.

Sharp Objects

Workers who handle sharp edged objects like sheets of steel or glass are at risk of cuts. Workers who handle sharp edged objects are also at risk of cuts. Injuries may occur to hands, fingers, or legs when they are in the way of the blade, when the blade slips, or if an open blade is handled unexpectedly. Other hazards at job sites include stepping on sharp objects (e.g. wooden boards with protruding nails, sharp work-tools, chisels, etc.) and colliding with sharp and/or protruding objects.

Controls

Always be alert when handling sharps. Never look away or become distracted while handling sharp objects. Use caution when working with tools; use right tool for the job. Keep tools sharp, dull blades are a safety hazard, requiring more force to make cuts which can lead to tool slippage. Wear appropriate PPE and do not handle sharp objects (i.e., broken glass) with bare hands. Use mechanical devices, when possible. Stay away from building debris; avoid handling site debris or placing your hand where you cannot see. Watch out for barbed wire and electrical fences; cover with a car mat or equivalent to cross or walk around; use the buddy system to avoid entanglement; wear gloves. Do not leave unprotected sharps unattended. Use protective shields, cases, styrofoam blocks, etc. Pass a sharp by handing it over carefully by the handle with the blade down or retracted. Fixed open blades are prohibited. Always cut away from the body, making several passes when cutting thicker materials. Make sure blades are fitted properly into the knife. Never cut items with a blade or other sharp object on your lap. Never try to catch a blade or cutting tool that is falling.

Underground Utilities

Various forms of underground/overhead utility lines or conveyance pipes may be encountered during site activities. Prior to the start of intrusive operations, utility clearance is mandated, as well as obtaining authorization from all concerned public utility department offices. Should intrusive operations cause equipment to come into contact with utility lines, the SHSO, Project Manager, and Regional H&S Manager shall be notified immediately. Work will be suspended until the client and applicable utility agency is contacted and the appropriate actions for the situation can be addressed.

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See OP1020 Work Near Utilities for complete information.

Controls

- Obtain as-built drawings for the areas being investigated from the property owner;
- Visually review each proposed soil boring locations with the property owner or knowledgeable site representative;
- Perform a geophysical survey to locate utilities;
- Hire a private line locating firm to determine location of utility lines that are present at the property;
- Identifying a no-drill or dig zone;
- Hand dig or use vacuum excavation in the proposed ground disturbance locations if insufficient data is unavailable to accurately determine the location of the utility lines.

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4. PROTECTIVE MEASURES

The personal protective equipment and safety equipment (if listed) is specific to the associated task. The required PPE and equipment listed must be onsite during the task being performed. Work shall not commence unless the required PPE or Safety Equipment is present.

Required Safety & Personal Protective Equipment

Required Personal Protective Equipment (PPE)	**Task 1**	**Task 2**	**Task 3**	**Task 4**
	Geophysical Survey	Drilling and Monitoring Well Installation	Soil, Soil Vapor, and Groundwater Sampling	Enter task description.
Hard hat	☒	☒	☒	☐
Safety Glasses	☒	☒	☒	☐
Safety Toed Shoes	☒	☒	☒	☐
Hearing Protection	☐	☒	☐	☐
Nitrile Gloves	☐	☐	☒	☐
Class 2 Safety Vest	☒	☒	☒	☐
Cut Resistant Gloves	☒	☒	☒	☐
Level of protection required	D	D	D	Select
Required Safety Equipment				
First Aid Kit	☒	☒	☒	☐

Perimeter control devices (traffic cones, caution tape, temporary fencing, and or other physical barriers) will be utilized by the Subcontractor to delineate work areas and ensure the safety of the general public outside the project site.

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5. TRAINING REQUIREMENTS

The table below lists the training requirements staff must have respective to their assigned tasks and that are required to access the Site.

Site Specific Training Requirements
HAZWOPER - 40 Hour (Initial)
HAZWOPER - 8 Hour (Annual Refresher)

Task Specific Training Requirements				
Required Training Type	**Task 1**	**Task 2**	**Task 3**	**Task 4**
	Geophysical Survey	Drilling and Monitoring Well Installation	Soil, Soil Vapor, and Groundwater Sampling	Enter task description.
N/A	☐	☐	☐	☐

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6. AIR MONITORING PLAN AND EQUIPMENT

Exposures to airborne substances shall be fully characterized throughout project operations to ensure that exposure controls are effectively selected and modified as needed.

Is air/exposure monitoring required at this work site for personal protection? Yes

Is perimeter monitoring required for community protection? Yes

Air monitoring plan not applicable No

Air Monitoring/Screening Equipment Requirements

Photo-Ionization Detector (PID) 10.6eV

Dust Monitor (DustTrak)

The required equipment listed above must be on site. Work shall not commence unless the equipment is present and in working order.

Monitoring Plans

Parameter/ Contaminant	Equipment	Action Level	Response Activity
VOCs	PID 10.6 eV	< 10 ppm	Continue work and monitoring.
		>10 ppm for 5 minutes	Clear Instrument and Re-Monitor the Area. Implement PPE upgrades
		>10 ppm for >5 minutes	Evacuate the area and call the FSM and/or PM for further guidance. Implement engineering controls.
Zone Location and Monitoring Interval Breathing zone and edge of Exclusion Zone.			

Parameter/ Contaminant	Equipment	Action Level	Response Activity
Respirable Dust as Lead Surrogate	Visual Monitoring	Visible dust in the work area	Back away from the area for a few minutes allowing dissipation. If visible dust still exist apply controls (wetting of areas). **Stop Work if visible dust cannot be controlled. Contact PM and FSM**
Zone Location and Monitoring Interval Breathing zone			

***If chemical does not have an action level use TLV or REL, whichever is lowest, to be used as an action level. If TLV or REL are the same as PEL, cut the PEL in half for an action level.**

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7. DECONTAMINATION & DISPOSAL METHODS

All possible and necessary steps shall be taken to reduce or minimize contact with chemicals and contaminated/impacted materials while performing field activities (e.g., avoid sitting or leaning on, walking through, dragging equipment through or over, tracking, or splashing potential or known contaminated/impacted materials.)

Personal Hygiene Safeguards

The following minimum personal hygiene safeguards shall be adhered to:

1. No smoking or tobacco products in any project work areas.
2. No eating or drinking in the exclusion zone.
3. It is required that personnel present on site wash hands before eating, smoking, taking medication, chewing gum/tobacco, using the restroom, or applying cosmetics and before leaving the site for the day.

It is recommended that personnel present on site shower or bathe at home at the end of each day of working on the site.

Decontamination Supplies

All decontamination should be conducted at the project site in designated zones or as dictated by Client requirements. Decontamination should not be performed on Haley & Aldrich owned or leased premises.

☐ Acetone	☒ Distilled Water	☐ Polyethylene Sheeting
☒ Alconox Soap	☐ Drums	☐ Pressure/Steam Cleaner
☒ Brushes	☐ Hexane	☒ Tap Water
☒ Disposal Bags	☐ Methanol	☐ Wash tubs
☒ 5 Gallon Buckets	☒ Paper Towels	☐ Other: Specify

Location of Decontamination Station

To be communicated during Site kick-off meeting.

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Standard Personal Decontamination Procedures

Outer gloves and boots should be decontaminated periodically as necessary and at the end of the day. Brush off solids with a hard brush and clean with soap and water or other appropriate cleaner whenever possible. Remove inner gloves carefully by turning them inside out during removal. Wash hands and forearms frequently. It is good practice to wear work-designated clothing while on-site which can be removed as soon as possible. Non-disposable overalls and outer work clothing should be bagged onsite prior to laundering. If gross contamination is encountered on-site contact the Project Manager and Field Safety Manager to discuss proper decontamination procedures.

The steps required for decontamination will depend upon the degree and type of contamination but will generally follow the sequence below.

1. Remove and wipe clean hard hat
2. Rinse boots and gloves of gross contamination
3. Scrub boots and gloves clean
4. Rinse boots and gloves
5. Remove outer boots (if applicable)
6. Remove outer gloves (if applicable)
7. Remove Tyvek coverall (if applicable)
8. Remove respirator, wipe clean and store (if applicable)
9. Remove inner gloves (if outer gloves were used)

PPE that is not grossly contaminated can be bagged and disposed in regular trash receptacles.

Small Equipment Decontamination

Pretreatment of heavily contaminated equipment may be conducted as necessary:

1. Remove gross contamination using a brush or wiping with a paper towel
2. Soak in a solution of Alconox and water (if possible)
3. Wipe off excess contamination with a paper towel

Standard decontamination procedure:

4. Wash using a solution of Alconox and water
5. Rinse with potable water
6. Rinse with methanol (or equivalent)
7. Rinse with distilled/deionized water

Inspect the equipment for any remaining contamination and repeat as necessary.

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Disposal Methods

Procedures for disposal of contaminated materials, decontamination waste, and single use personal protective equipment shall meet applicable client, locate, State, and Federal requirements.

Disposal of Single Use Personal Protective Equipment

PPE that is not grossly contaminated can be bagged and disposed in regular trash receptacles. PPE that is grossly contaminated must be bagged (sealed and field personnel should communicate with the Project Manager to determine proper disposal.

Standard Disposal Methods for Contaminated Materials

- Excess sample solids, decontamination materials, rags, brushes, poly-sheeting, etc. that are determined to be free of contamination through field screening can usually be disposed into client-approved, on-site trash receptacles.
- Uncontaminated wash water may be discarded onto the ground surface away from surface water bodies in areas where infiltration can occur.
- Contaminated materials must be segregated into liquids or solids and containerized separately for offsite disposal.

Any additional requirements that are designated by the workplan or by client specifications should be entered here.

Disposal Method for Contaminated Soil

- Contaminated soil cuttings and spoils must be containerized for disposal off-site unless otherwise specifically directed.
- Soil cuttings and spoils determined to be free of contamination through field screening can usually be returned to the boreholes or excavations from which they came.

Any additional requirements that are designated by the workplan or by client specifications should be entered here.

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8. SITE CONTROL

The overall purpose of site control is to minimize potential contamination of workers, protect the public from the site's hazards, and prevent vandalism. Site control is especially important in emergency situations. The degree of site control necessary depends on site characteristics, site size, and the surrounding community. The following information identifies the elements used to control the activities and movements of people and equipment at the project site.

Communication

Internal
Haley & Aldrich site personnel will communicate with other Haley & Aldrich staff member and/or subcontractors or contractors with:

Face to Face Communication

External
H&S site personnel will use the following means to communicate with off-site personnel or emergency services.

Cellular Phones

Visitors

Project Site
Will visitors be required to check-in prior to accessing the project site?

Yes

Visitor Access
Authorized visitors that require access to the project site need to be provided with known information with respect to the site operations and hazards as applicable to the purpose of their site visit. Authorized visitors must have the required PPE and appropriate training to access the project site.

Nicole Mooney is responsible for facilitating authorized visitor access.

Zoning

Work Zone
The work zone will be clearly delineated to ensure that the general public or unauthorized worker access is prevented. The following will be used:

Cones
Barricades
Temporary Fencing
Flagging Tape

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9. SITE SPECIFIC EMERGENCY RESPONSE PLAN

The Emergency Response Plan addresses potential emergencies at this site, procedures for responding to these emergencies, roles, responsibilities during emergency response, and training. This section also describes the provisions this project has made to coordinate its emergency response with other contractors onsite and with offsite emergency response organizations (as applicable).

During the development of this emergency response plan, local, state, and federal agency disaster, fire, and emergency response organizations were consulted (if required) to ensure that this plan is compatible and integrated with plans of those organizations. Documentation of the dates of these consultations are the names of individuals contacted is kept on file and available upon request.

The site has been evaluated for potential emergency occurrences, based on site hazards, and the major categories of emergencies that could occur during project work are:

- Fire(s)/Combustion
- Hazardous Material Event
- Medical Emergency
- Natural Disaster

A detailed list of emergency types and response actions are summarized in Table X below. Prior to the start of work, the SSO will update the table with any additional site-specific information regarding evacuations, muster points, or additional emergency procedures. The SSO will establish evacuation routes and assembly areas for the Site. All personnel entering the Site will be informed of these routes and assembly areas.

Pre-Emergency Planning

Before the start of field activities, the Project Manager will ensure preparation has been made in anticipation of emergencies. Preparatory actions include the following:

Meeting with the subcontractor/and or client concerning the emergency procedures in the event a person is injured. Appropriate actions for specific scenarios will be reviewed. These scenarios will be discussed, and responses determined before the sampling event commences. A form of emergency communication (i.e.; Cell phone, Air horn, etc.) between the Project Manager and subcontractor and/or client will be agreed on before the work commences.

A training session (i.e., “safety meeting”) given by the Project Manager or their designee informing all field personnel of emergency procedures, locations of emergency equipment and their use, and proper evacuation procedures.

Ensuring field personnel are aware of the existence of the emergency response HASP and ensuring a copy of the HASP accompanies the field team(s).

Onsite Emergency Response Equipment

Emergency procedures may require specialized equipment to facilitate work rescue, contamination control and reduction or post-emergency cleanup. Emergency response equipment stocked

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Table 9.1 Emergency Equipment and Emergency PPE			
Emergency Equipment	**Specific Type**	**Quantity Stocked**	**Location Stored**
First Aid Kit	ANSI	1 kit	With H&A Staff
Emergency PPE	**Specific Type**	**Quantity Stocked**	**Location Stored**
Gloves - "Nitrile"	Nitrile	1 box	With H&A Staff

EVACUATION ALARM
Will be communicated during the Onsite Kickoff Meeting
EVACUATION ROUTES
Will be given a map after site specific training
EVACUATION MUSTER POINT(S)/ SHELTER AREA(S)
Will be given a locations after site specific training
EVACUTION RESPONSE DRILLS
The Site relies on outside emergency responders and a drill is not required.

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Table 9-2 – Emergency Planning

Emergency Type	Notification	Response Action	Evacuation Plan/Route
Chemical Exposure	Report event to SSO immediately	Refer to Safety Data Sheet for required actions	Remove personnel from work zone
Fire - Small	Notify SSO and contact 911	Use fire extinguisher if safe and qualified to do so	Mobilize to *Muster Point*
Fire – Large/Explosion	Notify SSO and contact 911	Evacuate immediately	Mobilize to *Muster Point*
Hazardous Material – Spill/Release	Notify SSO; SSO will contact PM to determine if additional agency notification is	If practicable don PPE and use spill kit and applicable procedures to contain the release	See Evacuation Map for route, move at least 100 ft upwind of spill location
Medical – Bloodborne Pathogen	Notify SSO	If qualified dispose in container or call client or city to notify for further instruction.	None Anticipated
Medical – First Aid	Notify SSO	If qualified perform first aid duties	None Anticipated
Medical – Trauma	If life threatening or transport is required call 911, immediately	Wait at site entrance for ambulance	Noe Anticipated
Security Threat	Notify SSO who will call 911 as warranted	Keep all valuables out of site and work zones delineated.	None Anticipated
Weather – Earthquake/Tsunami's	STOP WORK and evacuate Site upon any earthquake	Turn off equipment and evacuate as soon as is safe to do so	Mobilize to *Shelter Location*
Weather – Lightning Storm	STOP WORK	Work may resume 30 minutes after the last observed lightning.	None Anticipated
Weather – Tornadoes/Hurricanes	Monitor weather conditions STOP WORK and evacuate the site	Evacuate to shelter location or shelter in place immediately	Mobilize to *Shelter Location*
MUSTER POINT Will be communicated during the Onsite Kickoff Meeting		*SHELTER LOCATION* Will be communicated during the Onsite Kickoff Meeting	
In case of site emergencies, site personnel shall be evacuated per this table and will not participate in emergency response activities. Site emergencies shall be reported to local, state, and federal governmental agencies as required.			

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10. HASP ACKNOWLEDGEMENT FORM

All Haley & Aldrich employees onsite must sign this form prior to entering the site.

I hereby acknowledge receipt of, and briefing on, this HASP prior to the start of on-site work. I declare that I understand and agree to follow the provisions, processes, and procedures set forth herein at all times while working on this site.

Printed Name	Signature	Date

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ATTACHMENT A
HASP AMENDMENT FORM

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HASP AMENDMENT FORM

This form is to be used whenever there is an immediate change in the project scope that will require an amendment to the HASP. For project scope changes associated with "add-on" tasks, the changes must be made in the body of the HASP. Before changes can be made, a review of the potential hazards must be initiated by the Haley & Aldrich Project Manager.

This original form must remain on site with the original HASP. If additional copies of this HASP have been distributed, it is the Project Manager's responsibility to forward a signed copy of this amendment to those who have copies.

Amendment No.	
Site Name	
Work Assignment No.	
Date	
Type of Amendment	
Reason for Amendment	
Alternate Safeguard Procedures	
Required Changes in PPE	

Project Manager Name (Print)	Project Manager Signature	Date

Health & Safety Approver Name (Print)	Health & Safety Approver Signature	Date

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ATTACHMENT B
TRAINING REQUIREMENTS

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TRAINING REQUIREMENTS

Health and Safety Training Requirements

Personnel will not be permitted to supervise or participate in field activities until they have been trained to a level required by their job function and responsibility. Haley & Aldrich staff members, contractors, subcontractors, and consultants who have the potential to be exposed to contaminated materials or physical hazards must complete the training described in the following sections.

The Haley & Aldrich Project Manager/FSM will be responsible for maintaining and providing to the client/site manager documentation of Haley & Aldrich staff members' compliance with required training as requested. Records shall be maintained per OSHA requirements.

40-Hour Health and Safety Training

The 40-Hour Health and Safety Training course provides instruction on the nature of hazardous waste work, protective measures, proper use of personal protective equipment, recognition of signs and symptoms which might indicate exposure to hazardous substances, and decontamination procedures. It is required for all personnel working on-site, such as equipment operators, general laborers, and supervisors, who may be potentially exposed to hazardous substances, health hazards, or safety hazards consistent with 29 CFR 1910.120.

8-hour Annual Refresher Training

Personnel who complete the 40-hour health and safety training are subsequently required to attend an annual 8-hour refresher course to remain current in their training. When required, site personnel must be able to show proof of completion (i.e., certification) at an 8-hour refresher training course within the past 12 months.

8-Hour Supervisor Training

On-site managers and supervisors directly responsible for, or who supervise staff members engaged in hazardous waste operations, should have eight additional hours of Supervisor training in accordance with 29 CFR 1910.120. Supervisor Training includes, but is not limited to, accident reporting/investigation, regulatory compliance, work practice observations, auditing, and emergency response procedures.

Additional Training for Specific Projects

Haley & Aldrich personnel will ensure their personnel have received additional training on specific instrumentation, equipment, confined space entry, construction hazards, etc., as necessary to perform their duties. This specialized training will be provided to personnel before engaging in the specific work activities including:

- Client specific training or orientation
- Competent person excavations
- Confined space entry (entrant, supervisor, and attendant)
- Heavy equipment including aerial lifts and forklifts
- First aid/ CPR
- Use of fall protection
- Use of nuclear density gauges
- Asbestos awareness

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ATTACHMENT C
ROLES AND RESPONSIBILITIES

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SITE ROLES AND RESPONSIBILITIES

Haley & Aldrich Personnel

Field Safety Manager (FSM)

The Haley & Aldrich FSM is a full-time Haley & Aldrich staff member, trained as a safety and health professional, who is responsible for the interpretation and approval of this Safety Plan. Modifications to this Safety Plan cannot be undertaken by the PM or the SSO without the approval of the FSM.

Specific duties of the FSM include:

- Approving and amending the Safety Plan for this project
- Advising the PM and SHSOs on matter relating to health and safety
- Recommending appropriate personal protective equipment (PPE) and air monitoring instrumentation
- Maintaining regular contact with the PM and SSO to evaluate the conditions at the property and new information which might require modifications to the HASP and
- Reviewing and approving JSAs developed for the site-specific hazards.

Project Manager (PM)

The Haley & Aldrich PM is responsible for ensuring that the requirements of this HASP are implemented at that project location. Some of the PM´s specific responsibilities include:

- Assuring that all personnel to whom this HASP applies have received a copy of it;
- Providing the FSM with updated information regarding environmental conditions at the site and the scope of site work;
- Providing adequate authority and resources to the on-site SHSO to allow for the successful implementation of all necessary safety procedures;
- Supporting the decisions made by the SHSO;
- Maintaining regular communications with the SHSO and, if necessary, the FSM;
- Coordinating the activities of all subcontractors and ensuring that they are aware of the pertinent health and safety requirements for this project;
- Providing project scheduling and planning activities; and
- Providing guidance to field personnel in the development of appropriate Job Safety Analysis (JSA) relative to the site conditions and hazard assessment.

Site Health & Safety Officer (SHSO)

The SHSO is responsible for field implementation of this HASP and enforcement of safety rules and regulations. SHSO functions may include some or all of the following:

- Act as Haley & Aldrich´s liaison for health and safety issues with client, staff, subcontractors, and agencies.
- Verify that utility clearance has been performed by Haley & Aldrich subcontractors.
- Oversee day-to-day implementation of the Safety Plan by Haley & Aldrich personnel on site.

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- Interact with subcontractor project personnel on health and safety matters.
- Verify use of required PPE as outlined in the safety plan.
- Inspect and maintain Haley & Aldrich safety equipment, including calibration of air monitoring instrumentation used by Haley & Aldrich.
- Perform changes to HASP and document in Appendix A of the HASP as needed and notify appropriate persons of changes.
- Investigate and report on-site accidents and incidents involving Haley & Aldrich and its subcontractors.
- Verify that site personnel are familiar with site safety requirements (e.g., the hospital route and emergency contact numbers).
- Report accidents, injuries, and near misses to the Haley & Aldrich PM and FSM as needed.

The SHSO will conduct initial site safety orientations with site personnel (including subcontractors) and conduct toolbox and safety meetings thereafter with Haley & Aldrich employees and Haley & Aldrich subcontractors at regular intervals and in accordance with Haley & Aldrich policy and contractual obligations. The SHSO will track the attendance of site personnel at Haley & Aldrich orientations, toolbox talks, and safety meetings.

Field Personnel

Haley & Aldrich personnel are responsible for following the health and safety procedures specified in this HASP and for performing their work in a safe and responsible manner. Some of the specific responsibilities of the field personnel are as follows:

- Reading the HASP in its entirety prior to the start of on-site work;
- Submitting a completed Safety Plan Acceptance Form and documentation of medical surveillance and training to the SHSO prior to the start of work;
- Attending the pre-entry briefing prior to beginning on-site work;
- Bringing forth any questions or concerns regarding the content of the Safety Plan to the PM or the SHSO prior to the start of work;
- Stopping work when it is not believed it can be performed safely;
- Reporting all accidents, injuries and illnesses, regardless of their severity, to the SHSO;
- Complying with the requirements of this safety plan and the requests of the SHSO; and
- Reviewing the established JSAs for the site-specific hazards on a daily basis and prior to each shift change, if applicable.

Visitors

Authorized visitors (e.g., Client Representatives, Regulators, Haley & Aldrich management staff, etc.) requiring entry to any work location on the site will be briefed by the Site Supervisor on the hazards present at that location. Visitors will be escorted at all times at the work location and will be responsible for compliance with their employer´s health and safety policies. In addition, this safety plan specifies the minimum acceptable qualifications, training and personal protective equipment which are required for entry to any controlled work area; visitors must comply with these

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requirements at all times. Unauthorized visitors, and visitors not meeting the specified qualifications, will not be permitted within established controlled work areas.

SUBCONTRACTOR PERSONNEL

Subcontractor Site Representative

Each contractor and subcontractor shall designate a Contractor Site Representative. The Contractor Site Representative will interface directly with Insert Staff Name Here, the Subcontractor Site Safety Manager, with regards to all areas that relate to this safety plan and safety performance of work conducted by the contractor and/or subcontractor workforce. Contractor Site Representatives for this site are listed in the Contact Summary Table at the beginning of the Safety Plan.

Subcontractor Site Safety Manager

Each contractor / subcontractor will provide a qualified representative who will act as their Site Safety Manager (Sub-SSM). This person will be responsible for the planning, coordination, and safe execution of subcontractor tasks, including preparation of job hazard analyses (JHA), performing daily safety planning, and coordinating directly with the Haley & Aldrich SHSO for other site safety activities. This person will play a lead role in safety planning for Subcontractor tasks, and in ensuring that all their employees and lower tier subcontractors are in adherence with applicable local, state, and/or federal regulations, and/or industry and project specific safety standards or best management practices.

General contractors / subcontractors are responsible for preparing a site-specific HASP and/or other task specific safety documents (e.g., JHAs), which are, at a minimum, in compliance with local, state, and/or federal other regulations, and/or industry and project specific safety standards or best management practices. The contractor(s)/subcontractor(s) safety documentation will be at least as stringent as the health and safety requirements of the Haley & Aldrich Project specific HASP.

Safety requirements include, but are not limited to: legal requirements, contractual obligations and industry best practices. Contractors/subcontractors will identify a site safety representative during times when contractor/subcontractor personnel are on the Site. All contractor/subcontractor personnel will undergo a field safety orientation conducted by the Haley & Aldrich SHSO and/or PM prior to commencing site work activities. All contractors / subcontractors will participate in Haley & Aldrich site safety meetings and their personnel will be subject to training and monitoring requirements identified in this Safety Plan. If the contractors / subcontractors means and methods deviate from the scope of work described in Section 1 of this Safety Plan, the alternate means and methods must be submitted, reviewed and approved by the Haley & Aldrich SHSO and/or PM prior to the commencement of the work task. Once approved by the Haley & Aldrich SHSO and/or PM, the alternate means and methods submittal will be attached to this Safety Plan as an Addendum.

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ATTACHMENT D
JOB SAFETY ANALYSES

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Safety
in everything we do

107 WALWORTH STREET DEVELOPMENT

KEY TASK ENTER TASK NUMBER.: ENTER TASK NAME.

Subtask Category	Potential Hazards	Controls
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
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Enter subtask information.	Choose category.	• Enter control(s) for each hazard.
Enter subtask information.	Choose category.	• Enter control(s) for each hazard.

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ATTACHMENT E
PROJECT SITE FORMS

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ATTACHMENT F
SITE-SPECIFIC OPERATING PROCEDURES

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APPENDIX I
NYSDOH Community Guidance Document List of Tables

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Appendix 1A
New York State Department of Health
Generic Community Air Monitoring Plan

Overview

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical- specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for VOCs and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate DEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. “Periodic” monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or

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overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.

2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

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1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.

2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

3. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

December 2009

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Appendix 1B
Fugitive Dust and Particulate Monitoring

A program for suppressing fugitive dust and particulate matter monitoring at hazardous waste sites is a responsibility on the remedial party performing the work. These procedures must be incorporated into appropriate intrusive work plans. The following fugitive dust suppression and particulate monitoring program should be employed at sites during construction and other intrusive activities which warrant its use:

1. Reasonable fugitive dust suppression techniques must be employed during all site activities which may generate fugitive dust.

2. Particulate monitoring must be employed during the handling of waste or contaminated soil or when activities on site may generate fugitive dust from exposed waste or contaminated soil. Remedial activities may also include the excavation, grading, or placement of clean fill. These control measures should not be considered necessary for these activities.

3. Particulate monitoring must be performed using real-time particulate monitors and shall monitor particulate matter less than ten microns (PM10) with the following minimum performance standards:

(a) Objects to be measured: Dust, mists or aerosols;
(b) Measurement Ranges: 0.001 to 400 mg/m3 (1 to 400,000 :ug/m3);
(c) Precision (2-sigma) at constant temperature: +/- 10 :g/m3 for one second averaging; and +/- 1.5 g/m3 for sixty second averaging;
(d) Accuracy: +/- 5% of reading +/- precision (Referred to gravimetric calibration with SAE fine test dust (mmd= 2 to 3 :m, g= 2.5, as aerosolized);
(e) Resolution: 0.1% of reading or 1g/m3, whichever is larger;
(f) Particle Size Range of Maximum Response: 0.1-10;
(g) Total Number of Data Points in Memory: 10,000;
(h) Logged Data: Each data point with average concentration, time/date and data point number
(i) Run Summary: overall average, maximum concentrations, time/date of maximum, total number of logged points, start time/date, total elapsed time (run duration), STEL concentration and time/date occurrence, averaging (logging) period, calibration factor, and tag number;
(j) Alarm Averaging Time (user selectable): real-time (1-60 seconds) or STEL (15 minutes), alarms required;
(k) Operating Time: 48 hours (fully charged NiCd battery); continuously with charger;
(l) Operating Temperature: -10 to 50^{o} C (14 to 122^{o} F);
(m) Particulate levels will be monitored upwind and immediately downwind at the working site and integrated over a period not to exceed 15 minutes.

4. In order to ensure the validity of the fugitive dust measurements performed, there must be appropriate Quality Assurance/Quality Control (QA/QC). It is the responsibility of the remedial party to adequately supplement QA/QC Plans to include the following critical features: periodic instrument calibration, operator training, daily instrument performance (span) checks, and a record keeping plan.

5. The action level will be established at 150 ug/m3 (15 minutes average). While conservative,

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this short-term interval will provide a real-time assessment of on-site air quality to assure both health and safety. If particulate levels are detected in excess of 150 ug/m3, the upwind background level must be confirmed immediately. If the working site particulate measurement is greater than 100 ug/m3 above the background level, additional dust suppression techniques must be implemented to reduce the generation of fugitive dust and corrective action taken to protect site personnel and reduce the potential for contaminant migration. Corrective measures may include increasing the level of personal protection for on-site personnel and implementing additional dust suppression techniques (see paragraph 7). Should the action level of 150 ug/m3 continue to be exceeded work must stop and DER must be notified as provided in the site design or remedial work plan. The notification shall include a description of the control measures implemented to prevent further exceedances.

6. It must be recognized that the generation of dust from waste or contaminated soil that migrates off-site, has the potential for transporting contaminants off-site. There may be situations when dust is being generated and leaving the site and the monitoring equipment does not measure PM10 at or above the action level. Since this situation has the potential to allow for the migration of contaminants off-site, it is unacceptable. While it is not practical to quantify total suspended particulates on a real-time basis, it is appropriate to rely on visual observation. If dust is observed leaving the working site, additional dust suppression techniques must be employed. Activities that have a high dusting potential--such as solidification and treatment involving materials like kiln dust and lime--will require the need for special measures to be considered.

7. The following techniques have been shown to be effective for the controlling of the generation and migration of dust during construction activities:

(a) Applying water on haul roads;
(b) Wetting equipment and excavation faces;
(c) Spraying water on buckets during excavation and dumping;
(d) Hauling materials in properly tarped or watertight containers;
(e) Restricting vehicle speeds to 10 mph;
(f) Covering excavated areas and material after excavation activity ceases; and
(g) Reducing the excavation size and/or number of excavations.

Experience has shown that the chance of exceeding the 150ug/m3 action level is remote when the above-mentioned techniques are used. When techniques involving water application are used, care must be taken not to use excess water, which can result in unacceptably wet conditions. Using atomizing sprays will prevent overly wet conditions, conserve water, and provide an effective means of suppressing the fugitive dust.

8. The evaluation of weather conditions is necessary for proper fugitive dust control. When extreme wind conditions make dust control ineffective, as a last resort remedial actions may need to be suspended. There may be situations that require fugitive dust suppression and particulate monitoring requirements with action levels more stringent than those provided above. Under some circumstances, the contaminant concentration and/or toxicity may require additional monitoring to protect site personnel and the public. Additional integrated sampling and chemical analysis of the dust may also be in order. This must be evaluated when a health and safety plan is developed and when appropriate suppression and monitoring requirements are established for protection of health and the environment.

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