

DRAFT REMEDIAL INVESTIGATION WORK PLAN
122 BRUCKNER BOULEVARD REDEVELOPMENT SITE
NYSDEC BCP SITE (*PENDING*)
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

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

for
122 Blvd 134 St LLC
Brooklyn, New York

File No. 0213675
September 2025





H & A OF NEW YORK ENGINEERING
AND GEOLOGY LLP
213 West 35th Street
7th Floor
New York, NY 10001
646.277.5686

September 12, 2025
File No. 0213675-001

New York State Department of Environmental Conservation
Region 2 – Division of Environmental Remediation
47-40 21st Street
Long Island City, New York 11101-5401

Attention: Ms. Jane O'Connell

Subject: Draft Remedial Investigation Work Plan
122 Bruckner Boulevard Redevelopment Site
122 Bruckner Boulevard
Bronx, New York

Dear Ms. O'Connell:

H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York), on behalf of 122 Blvd 134 St LLC, is submitting for the review and approval of the New York State Department of Environmental Conservation (NYSDEC) this Draft Remedial Investigation Work Plan (RIWP) for the 122 Bruckner Boulevard Redevelopment Site located at 122 Bruckner Boulevard in Bronx, New York (Site). This document was submitted as part of the Brownfield Cleanup Program Application for the Site. This RIWP has been developed based on the NYSDEC's "Technical Guidance for Site Investigation and Remediation" (Division of Environmental 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

A handwritten signature in black ink that reads "Zach Simmel".

Zachary P. Simmel
Assistant Project Manager

A handwritten signature in black ink that reads "Mari C. Conlon".

Mari C. Conlon, P.G.
Senior Associate



CC: Yoel Barminka (122 Blvd 134 St LLC)
Anshel Friedman (122 Blvd 134 St LLC)
Cris-Sandra Maycock (NYSDEC)
Jane O'Connell (NYSDEC)
George C.D. Duke (Fox Rothschild LLP)
CASE MANAGER PENDING (NYSDEC)
CASE MANAGER PENDING (NYSDOH)

Email: Yoel@manhattanmgmt.com
Email: Nalcorpacquisitions@gmail.com
Email: cris-sandra.maycock@dec.ny.gov
Email: jane.oconnell@dec.ny.gov
Email: gduke@foxrothschild.com
Email: TBD
Email: TBD

Certification

I, Mari Cate Conlon, certify that I am currently a Qualified Environmental Professional as defined in 6 NYCRR Part 375 and that this Remedial Investigation Work Plan¹ was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

Final will be Certified

Mari Cate Conlon, P.G.

Date

¹ Certification applies to remedial investigation activities conducted after the execution of a Brownfield Cleanup Agreement (BCA).

Table of Contents

| | |
|--|-----------|
| Certification | ii |
| List of Tables | v |
| List of Figures | v |
| List of Appendices | v |
| List of Acronyms and Abbreviations | vi |
| | |
| 1. Introduction | 1 |
| 1.1 PURPOSE | 1 |
| | |
| 2. Background | 2 |
| 2.1 CURRENT LAND USE | 2 |
| 2.2 SITE HISTORY | 2 |
| 2.3 SURROUNDING LAND USE | 2 |
| 2.4 SURROUNDING LAND USE HISTORY | 3 |
| 2.5 PREVIOUS INVESTIGATIONS | 3 |
| 2.5.1 <i>Phase I Environmental Site Assessment Update Report, 122 Bruckner Boulevard, prepared by TEAM Environmental Consultants, Inc., November 2021.</i> | 4 |
| 2.5.2 <i>Remedial Investigation Report, 126 Bruckner Boulevard, prepared by AKRF, Inc., October 2022.</i> | 4 |
| 2.5.3 <i>Limited Phase II Environmental Site Investigation, 122 Bruckner Boulevard, prepared by H & A of New York Engineering and Geology, LLP, June 2025.</i> | 6 |
| | |
| 3. Remedial Investigation | 8 |
| 3.1 SELECTIVE BUILDING DEMOLITION | 8 |
| 3.2 UTILITY MARKOUT | 8 |
| 3.3 SOIL SAMPLING | 8 |
| 3.4 GROUNDWATER SAMPLING | 9 |
| 3.5 INVESTIGATION-DERIVED WASTE | 10 |
| 3.6 SOIL VAPOR SAMPLING | 11 |
| 3.7 PROPOSED SAMPLING RATIONALE | 11 |
| | |
| 4. Green and Sustainable Remediation and Climate Resiliency | 12 |
| 4.1 BEST PRACTICES AND TECHNIQUES | 12 |
| 4.2 REPORTING | 13 |
| 4.3 CLIMATE RESILIENCY EVALUATION | 13 |
| 4.4 ENVIRONMENTAL FOOTPRINT ANALYSIS | 13 |
| | |
| 5. Quality Assurance and Quality Control | 14 |
| | |
| 6. Data Use | 15 |

Table of Contents

| | | |
|------------|--|-----------|
| 6.1 | DATA SUBMITTAL | 15 |
| 6.2 | DATA VALIDATION | 15 |
| 7. | Project Organization | 16 |
| 8. | Health and Safety | 17 |
| 8.1 | HEALTH AND SAFETY PLAN | 17 |
| 8.2 | COMMUNITY AIR MONITORING PLAN | 17 |
| 8.3 | QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT | 17 |
| 9. | Reporting | 18 |
| 9.1 | DAILY REPORTING | 18 |
| 9.2 | REMEDIAL INVESTIGATION REPORT | 18 |
| 10. | Schedule | 19 |
| | References | 20 |

List of Tables

| Table No. | Title |
|-----------|----------------------------|
| 1 | Sampling and Analysis Plan |

List of Figures

| Figure No. | Title |
|------------|---|
| 1 | Project Locus |
| 2 | Proposed Sample Location Plan |
| 3 | Surrounding Land Use And Sensitive Receptors |
| 4 | Summary of Historical Soil Analytical Data |
| 5 | Summary of Historical Groundwater Analytical Data |
| 6 | Summary of Historical Soil Vapor Analytical Data |

List of Appendices

| Appendix | Title |
|----------|---|
| A | Previous Reports |
| B | GPR Findings Report |
| C | Field Sampling Plan |
| D | Quality Assurance Project Plan |
| E | NYSDEC Emerging Contaminant Field Sampling Guidance |
| F | Climate Screening Checklist |
| G | Green Sustainable Remediation Documentation |
| H | Health and Safety Plan |
| I | NYSDOH CAMP Guidance Document |

List of Acronyms and Abbreviations

µg/L micrograms per liter
µg/m³ micrograms per cubic meter

A

AKRF AKRF, Inc.
Applicant 122 Blvd 134 St LLC
ASP Analytical Services Protocol
AST aboveground storage tank
AWQSGV Ambient Water Quality Standards and Guidance Values

B

BCA Brownfield Cleanup Agreement
BCP Brownfield Cleanup Program
bgs below ground surface
BTEX benzene, toluene, ethylbenzene, and xylenes

C

CAMP Community Air Monitoring Plan
CEQR City Environmental Quality Review
CFR Code of Federal Regulations
CVOC chlorinated volatile organic compound

D

DER Division of Environmental Remediation
DUSR Data Usability Summary Report

E

EA Exposure Assessment
EDD electronic data deliverable
ELAP Environmental Laboratory Approval Program
EPA U.S. Environmental Protection Agency
ESA Environmental Site Assessment
ESI Environmental Site Investigation

F

ft feet/foot
FSP Field Sampling Plan

G

GPR ground-penetrating radar

H

Haley & Aldrich
of New York H & A of New York Engineering and Geology, LLP
HASP Health and Safety Plan

List of Acronyms and Abbreviations (continued)

L

| | |
|----------|--|
| L/min | liters per minute |
| Lakewood | Lakewood Environmental Services Corp. |
| Langan | Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. |
| LSDF | low-sulfur diesel fuel |

M

| | |
|-------|-------------------------|
| MEK | |
| mg/kg | milligrams per kilogram |

N

| | |
|--------|---|
| NOVA | NOVA Geophysical Engineering & Environmental Services |
| NTU | nephelometric turbidity unit |
| NYCRR | New York Codes, Rules, and Regulations |
| NYS | New York State |
| NYSDEC | New York State Department of Environmental Conservation |
| NYSDOH | New York State Department of Health |
| NYSDOT | New York State Department of Transportation |

O

| | |
|------|---|
| OSHA | Occupational Safety and Health Administration |
|------|---|

P

| | |
|------|-------------------------------------|
| Pace | Pace Analytical |
| PAHs | polycyclic aromatic hydrocarbons |
| PBS | Petroleum Bulk Storage |
| PCB | polychlorinated biphenyl |
| PCE | tetrachloroethene |
| PFAS | per- and polyfluoroalkyl substances |
| PID | photoionization detector |
| ppm | parts per million |

Q

| | |
|-------|--|
| QA/QC | quality assurance/quality control |
| QAO | Quality Assurance Officer |
| QAPP | Quality Assurance Project Plan |
| QEP | Qualified Environmental Professional |
| QHHEA | Qualitative Human Health Exposure Assessment |

List of Acronyms and Abbreviations (continued)

R

| | |
|-------|---|
| RAWP | Remedial Action Work Plan |
| RCRA | Resource Conservation and Recovery Act |
| REC | Recognized Environmental Condition |
| RI | Remedial Investigation |
| RIR | Remedial Investigation Report |
| RIWP | Remedial Investigation Work Plan |
| RRSCO | Restricted-Residential Soil Cleanup Objective |

S

| | |
|------|---|
| SCOs | Soil Cleanup Objectives |
| SEFA | Spreadsheets for the Environmental Footprint Analysis |
| SIM | Selective Ion Monitoring |
| Site | 122 Bruckner Boulevard, Bronx, New York |
| SVOC | semi-volatile organic compound |

T

| | |
|------------|--|
| TAL | Target Analyte List |
| TCL | Target Compound List |
| TEAM | TEAM Environmental Consultants, Inc. |
| TOGS 1.1.1 | Technical and Operational Guidance Series 1.1.1 (<i>Specifically “June 1998 NYSDEC Division of Water Technical and Operational Guidance Series 1.1.1 Ambient Water Quality Standards and Guidance Values, Class GA for the protection of a source of drinking water modified per the April 2000 addendum”</i>) |

U

| | |
|-------|---|
| UST | underground storage tank |
| UUSCO | Unrestricted Use Soil Cleanup Objective |

V

| | |
|------|-------------------------------|
| VOC | volatile organic compound |
| VSQG | Very Small Quantity Generator |

1. Introduction

On behalf of the Applicant, 122 Blvd 134 St 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 122 Bruckner Boulevard Redevelopment Site, located at 122 Bruckner Boulevard in the Mott Haven neighborhood of Bronx, New York (the “Site”). This RIWP was prepared in accordance with the regulations and guidance applicable to the Brownfield Cleanup Program (BCP).

The Site’s address is 122 Bruckner Boulevard (also known as 513-515 East 132nd Street), Bronx, New York 10454, and is identified as Block 2260, Lot 1 on the New York City tax map. The Site is bound to the north by Bruckner Boulevard followed by a “Shell” gasoline filling station and multiple commercial warehouse buildings; to the east by a commercial building and a “Mobil” (formerly “Speedway”) gasoline filling station; to the south by East 132nd Street followed by a one-story warehouse building occupied by “FoodFest Depot”; and to the west by Brook Avenue followed by a six-story warehouse building occupied by “Little John’s Storage & Moving.” The Site location is shown on Figure 1.

The Site is listed with an E-Designation (E-143) for hazardous materials and noise (window wall attenuation and alternative means of ventilation), resulting from a City Environmental Quality Review (CEQR) effective October 2004 (CEQR No. 05DCP005X). The Site is located within an M1-5/R8A manufacturing and residential zoning district. The intended proposed development consists of two multi-story residential buildings with a partial cellar requiring excavation to approximately 10 feet (ft) below ground surface (bgs). The buildings will consist of approximately 300 units, with approximately 30 percent designated as affordable housing.

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 current and former uses of the Site, and previous investigations conducted, semi-volatile organic compounds (SVOCs), including polycyclic aromatic hydrocarbons (PAHs), heavy metals, and volatile organic compounds (VOCs), are the anticipated contaminants of concern. An RI in July 2022 by AKRF, Inc. (AKRF) and a Limited Phase II Environmental Site Investigation (ESI) by Haley & Aldrich of New York were performed to investigate the anticipated contaminants of concern based on former uses of the Site. While the previous investigations provided preliminary Site characterization data, they did not fully determine the nature and extent of contamination at the Site.

Previous investigations did not comprehensively delineate the extent of contamination at the Site; therefore, additional targeted soil, groundwater, and soil vapor sampling are proposed. The RI will be implemented upon approval of this RIWP. Results of the additional sample analyses will be used to confirm the results of the previous Site characterization activities, delineate any on-site source(s), and determine a course for remedial action. In addition, a qualitative exposure assessment will be conducted and will consider the nature of populations currently exposed or that have the potential to be exposed to Site-related contaminants both on and off Site, along with describing the reasonably anticipated future land use of the Site and affected off-site areas.

2. Background

2.1 CURRENT LAND USE

The Site is currently vacant and improved with a small metal warehouse and four steel shipping containers on the northeastern portion of the Site and a paved parking area on the remainder of the Site.

2.2 SITE HISTORY

Based on the findings of a Phase I Environmental Site Assessment (ESA) completed by TEAM Environmental Consultants, Inc. (TEAM) for 122 Bruckner Boulevard in November 2021, the Site was first developed with two railroad spurs, which led into a building labelled as the New York, New Haven, and Hartford Railroad machine/repair shop from the 1890s to the 1920s. A blacksmith shop was present on the northern portion of the Site in 1908. By the 1920s, the Site was occupied by a garage with two 550-gallon underground storage tanks (USTs) noted on the Site between 1935 and 1946, and a single gas tank noted between 1947 and 1984. In the 1980s, garage operations continued at the Site in addition to operation as part of the Crystal Springs Water Company facility in 1986. Between 1989 and 2002, the Site was also operated as part of the Gassman Coal & Oil Co facility. Between 2003 and 2007, the Site was operated as commercial parking. Prior to 2018, the Site was occupied by “Upright Hoisting,” which utilized the property for the storage of hoisting materials, equipment, and construction vehicles. The Site was operated as an “Amazon Fresh” grocery pick-up location from October 2018 through at least 2021.

Of note, New York State Department of Environmental Conservation (NYSDEC) Spill Number 0101831 was reported due to impacts observed within the grave of three tanks associated with the Former Gassman Fuel Co. at 511 E 132nd Street. According to regulatory database reports and the spill memo, though the address associated with the case is 511 East 132nd Street and was named the Former Gassman Fuel Co. (which was associated with the Site), the investigation in 2007 by PW Grosser Consulting took place in the northern half of the open paved area next to the building marked as 517 East 132nd Street (currently Lot 34).

It was noted in the spill memo that VOCs and SVOCs were present in soil and/or groundwater; however, remediation was not conducted, and the case was “closed” on October 7, 2015, due to contamination being determined minimal and not a threat to the public or environment and being that the spill at the adjacent HESS station was not significantly affecting the conditions of the Site. While the exact location of the initial case remains unclear, continued evidence of VOCs in groundwater and soil vapor at the Site indicates that the lack of remediation left residual impacts in place that require further characterization to determine the source.

2.3 SURROUNDING LAND USE

The Site is located within an urban area of the Mott Haven neighborhood of Bronx, New York, characterized by low-rise commercial buildings, multi-story residential apartment buildings, and one- and two-family homes. A Surrounding Land Use – Sensitive Receptor Map is included as Figure 3. There are no public parks or sensitive receptors within a 500-ft radius of the Site.

Properties immediately surrounding the Site are zoned as follows: M1-5/R8A manufacturing and residential north, east, and west-adjacent properties; M3-1 manufacturing for the south-adjacent properties across 132nd Street.

2.4 SURROUNDING LAND USE HISTORY

Historical use of the surrounding properties of the Site included commercial and mixed-use buildings to the east, south, and west of the Site. Former uses of properties to the north and downgradient to the Site have included commercial and mixed-use.

The adjoining property to the east at 126 Bruckner Boulevard, identified as Speedway Station 7811 and listed in the NYSDEC database, has historically operated as a gasoline service station and convenience store. Regulatory records indicate it included USTs and was the subject of multiple spill incidents. Remediation activities have been reported, though regulatory closure documentation was not confirmed in the reviewed records.

The property to the north at 119 Bruckner Boulevard (Mobil Station) is listed in multiple regulatory databases, including the Resource Conservation and Recovery Act (RCRA) and UST programs. Historical uses included fuel dispensing and vehicle maintenance. Past activities have involved multiple spills, and the property is listed as an RCRA Very Small Quantity Generator (VSQG).

To the west and southwest, properties on East 132nd Street have been identified as former gasoline stations and fuel oil distributors. These properties were associated with several historical petroleum spills, including in manholes and roadways, and at least one site (511 E 132nd Street) was formerly Gassman Fuel Company, identified in a NY Spills incident from 2001.

To the south, the Harlem River Yard has hosted several utility and industrial operations, including electrical infrastructure (Consolidated Edison [Con Edison] facilities), petroleum product releases, and rail-related activities, with numerous NYSDEC spill records dating back to the 1990s and early 2000s.

2.5 PREVIOUS INVESTIGATIONS

The following previous investigations and reports were prepared for the Site and are included in Appendix A.

- *Phase I Environmental Site Assessment Update Report* for property addressed 122 Bruckner Boulevard, prepared by TEAM, November 2021.
- *Remedial Investigation Report* for property addressed 126 Bruckner Boulevard, prepared by AKRF, October 2022.
- *Limited Phase II Environmental Site Investigation*, prepared by Haley & Aldrich of New York, June 2025.

A summary of the environmental findings of these investigations is provided below. Analytical data for detections in soil, groundwater, and soil vapor detected during the previous investigations are summarized in Figures 4, 5, and 6, respectively.

2.5.1 Phase I Environmental Site Assessment Update Report, 122 Bruckner Boulevard, prepared by TEAM Environmental Consultants, Inc., November 2021.

A Phase I ESA was conducted for the Site by TEAM in November 2021. As part of their assessment, TEAM reviewed and summarized a Phase I ESA report prepared by Langan Engineering, Surveying, and Landscape Architecture and Geology, D.P.C. (Langan). According to the report, the Site is listed in the NYSDEC Petroleum Bulk Storage (PBS) database under the name 220 East Realty, Inc., with Site ID 14069, located at 511-517 East 132nd Street. The following is a summary of the aboveground storage tank (AST) and UST records associated with the Site:

- Two 250-gallon gasoline USTs, noted on Sanborn Fire Insurance Maps from 1935 to 1946;
- One gasoline tank (unknown size), noted on the Sanborn Fire Insurance Map from 1947 to 1984;
- Two 550-gallon No. 2 fuel oil USTs, one closed-in-place on July 1, 1994, and one closed-in-place on an unknown date;
- One 3,000-gallon diesel UST closed-in-place on an unknown date; and
- Two 3,000-gallon No. 2 fuel oil USTs, closed and removed on an unknown date.

The Langan Phase I ESA indicated the Site to have been registered with the PBS Program as PBS No. 2-309306. The regulatory status shown in the database is “Unregulated – Closed.” No tank closure reports were available for Langan or TEAM to review. Additionally, the Langan Phase I ESA indicated that the Site was potentially identified in the New York Spills database under the facility name “Former Gassman Fuel Company” and Spill No. 01-01831. This facility is listed as 511 East 132nd Street, which, according to the Sanborn Fire Insurance Maps, is a portion of the Site. Additional details are provided in the TEAM Phase I ESA.

The assessment revealed no evidence of Recognized Environmental Conditions (RECs), and no follow-up environmental site investigations were recommended.

2.5.2 Remedial Investigation Report, 126 Bruckner Boulevard, prepared by AKRF, Inc., October 2022.

AKRF performed an RI in October 2019 and July 2022 for the properties addressed 126 Bruckner Boulevard (Lot 4), 122 Bruckner Boulevard (Lot 1), 517-519 East 132nd Street (Lot 38), and 521-529 East 132nd Street (Lot 34). For the purposes of this work plan, only the RI activities associated with the proposed Site (Lot 1) will be summarized.

The investigation included completion of a geophysical survey across accessible portions of the Site to clear the proposing boring locations for subsurface utilities, locate the presence of any USTs, and locate other potential buried structures; the installation of four soil borings (SB-01, SB-02, SB-03, and SB-04) and collection of 12 soil samples; the installation of two temporary groundwater monitoring wells (TW-01 and TW-02) and collection of three groundwater samples; and the installation of two soil vapor probes (SV-01

and SV-02) and collection of two soil vapor samples. Soil and groundwater samples were analyzed for VOCs, SVOCs, metals, pesticides, and polychlorinated biphenyls (PCBs). Soil vapor samples were analyzed for VOCs.

Field observations and laboratory analytical results are summarized below:

- AKRF observed the stratigraphy of the Site, from the surface down, consisting of up to 5 ft of historic fill material (including sand, gravel, silt, and brick) underlain by sand, silt, gravel, and clay. Depth to groundwater was encountered between 5.20 and 5.31 ft bgs. Bedrock was not encountered. General groundwater flow direction is expected to be in a north-northeasterly direction based on available groundwater monitoring data from the NYSDEC spill investigations for Lot 4. However, it is expected that regional groundwater for the vicinity of the Site travels in a southerly direction, toward the Bronx Kill, located approximately 550 ft south of the Site.
- Soil results were compared to NYSDEC Title 6 of the New York Codes, Rules and Regulations (6 NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted Residential Soil Cleanup Objectives (RRSCOs) and summarized as follows:
 - VOCs were detected above laboratory reporting limits in eight of the 12 soil samples, including tetrachloroethene (PCE) at concentrations ranging from 0.0025 milligrams per kilogram (mg/kg) to 0.018 mg/kg across six samples, and methyl ethyl ketone (MEK) in one sample. PCE and MEK concentrations in all samples were below their respective UUSCOs. Acetone was also detected above laboratory reporting limits in three soil samples, with one sample (SB-02_0-2) exceeding the UUSCO of 0.05 mg/kg.
 - SVOCS were detected above laboratory reporting limits in 11 of the 12 soil samples. Eleven SVOCS, specifically PAHs, were detected in shallow fill and native interface soil samples across the Site. All exceedances of respective UUSCOs and/or RRSCOs occurred in the shallow soil sample SB-01_0-2, including benzo(a)anthracene (concentration of 3.3 mg/kg), benzo(a)pyrene (concentration of 5.5 mg/kg), benzo(b)fluoranthene (concentration of 7.5 mg/kg), benzo(k)fluoranthene (concentration of 2.6 mg/kg), chrysene (concentration of 3.5 mg/kg), dibenz(a,h)anthracene (concentration of 0.91 mg/kg), and indeno(1,2,3-c,d)pyrene (concentration of 4.5 mg/kg).
 - Six metals were detected at concentrations above UUSCOs and/or RRSCOs in eight samples, including arsenic (maximum concentration of 19.4 mg/kg), copper (maximum concentration of 248 mg/kg), lead (maximum concentration of 702 mg/kg), zinc (maximum concentration of 134 mg/kg), hexavalent chromium (maximum concentration of 15.4 mg/kg), and mercury (maximum concentration of 0.55 mg/kg).
 - PCBs and pesticides were not detected above laboratory reporting limits for the 12 soil samples.
- Groundwater analytical results were compared to the NYSDEC Technical & Operational Series Class GA Ambient Water Quality Standards and Guidance Values (AWQSGVs) and summarized as follows:
 - Three VOCs were detected exceeding their respective AWQSGVs, all in TW-01, including isopropylbenzene (maximum concentration of 5.7 micrograms per liter [µg/L]),

n-propylbenzene (maximum concentration of 12 µg/L), and toluene (maximum concentration of 10 µg/L).

- SVOCs were not detected above AWQSGVs in any of the groundwater samples analyzed.
 - Metals, including beryllium (maximum concentration of 3.7 µg/L), chromium (maximum concentration of 107 µg/L), iron (maximum concentration of 85,800 µg/L), lead (maximum concentration of 171 µg/L), magnesium (maximum concentration of 58,400 µg/L), manganese (maximum concentration of 3,430 µg/L), mercury (maximum concentration of 2.7 µg/L), sodium (maximum concentration of 1,260,000 µg/L), and thallium (maximum concentration of 0.91 µg/L) were detected exceeding their respective AWQSGVs in one or both groundwater samples, TW-01 and TW-02.
 - Dissolved metals, including manganese (maximum concentration of 3,350 µg/L) and sodium (maximum concentration of 1,290,000 µg/L), were detected exceeding their respective AWQSGVs in one or both groundwater samples, TW-01 and TW-02.
 - PCBs and pesticides were not detected above AWQSGVs in any of the groundwater samples analyzed.
- Soil Vapor results are summarized below:
 - VOCs detected above laboratory reporting limits in both soil vapor samples collected include 1,2,4-trimethylbenzene (maximum concentration of 24 micrograms per cubic meter [µg/m³] in SV-01), 1,3,5-trimethylbenzene (maximum concentration of 6.8 µg/m³ in SV-01), 1,3-dichlorobenzene (maximum concentration of 49 µg/m³ in SV-02), 2-hexanone (maximum concentration of 25 µg/m³ in SV-01), 4-ethyltoluene (maximum concentration of 7.1 µg/m³ in SV-01), benzene (maximum concentration of 16 µg/m³ in SV-02), carbon disulfide (maximum concentration of 30 µg/m³ in SV-02), carbon tetrachloride (maximum concentration of 0.71 µg/m³ in SV-02), chloroform (maximum concentration of 40 µg/m³ in SV-02), cyclohexane (maximum concentration of 35 µg/m³ in SV-01), cymene (maximum concentration of 8.8 µg/m³ in SV-01), ethylbenzene (maximum concentration of 16 µg/m³ in SV-01), isopropanol (maximum concentration of 70 µg/m³ in SV-01), m,p-xylenes (maximum concentration of 61 µg/m³ in SV-01), MEK (maximum concentration of 51 µg/m³ in SV-01), n-hexane (maximum concentration of 82 µg/m³ in SV-01), n-propylbenzene (maximum concentration of 4.8 µg/m³ in SV-01), o-xylene (maximum concentration of 24 µg/m³ in SV-01), tert-butyl alcohol (maximum concentration of 46 µg/m³ in SV-01), and toluene (maximum concentration of 42 µg/m³ in SV-01).

2.5.3 Limited Phase II Environmental Site Investigation, 122 Bruckner Boulevard, prepared by H & A of New York Engineering and Geology, LLP, June 2025.

Haley & Aldrich of New York completed a Limited Phase II ESI at the property located at 122 Bruckner Boulevard to investigate soil, groundwater, and soil vapor quality beneath the Site. This investigation was performed on June 2, 2025, and included the installation of two soil borings to a depth of 12 ft bgs, one temporary monitoring well to a depth of 12 feet bgs, and two temporary soil vapor points to a depth of 4 ft bgs. Subsequently, four soil samples, one groundwater sample, and two soil vapor samples were collected. Field observations and laboratory analytical results are summarized below:

- Soil analytical results were compared to NYSDEC 6 NYCRR Part 375 UUSCOs and RRSCOs and summarized as follows:
 - Seven metals were detected at concentrations above UUSCOs and/or RRSCOs in two soil samples collected, all at maximum in HA-B02_0-2, including arsenic (maximum concentration of 39.9 mg/kg), cadmium (maximum concentration of 3.8 mg/kg), copper (maximum concentration of 222 mg/kg), lead (maximum concentration of 740 mg/kg), mercury (maximum concentration of 0.92 mg/kg), selenium (maximum concentration of 5.4 mg/kg), and zinc (maximum concentration of 642 mg/kg).
 - Nine SVOCs were detected above laboratory reporting limits in two soil samples collected with none exceeding UUSCOs, including benzo(a)anthracene (maximum concentration of 0.31 mg/kg), benzo(a)pyrene (maximum concentration of 0.31 mg/kg), benzo(b)fluoranthene (maximum concentration of 0.48 mg/kg), benzo(k)fluoranthene (maximum concentration of 0.15 mg/kg), bis(2-ethylhexyl)phthalate (maximum concentration of 0.59 mg/kg), dibenz(a,h)anthracene (maximum concentration of 0.066 mg/kg), fluoranthene (maximum concentration of 0.54 mg/kg), indeno(1,2,3-cd)pyrene (maximum concentration of 0.23 mg/kg), and pyrene (maximum concentration of 0.49 mg/kg).
- Groundwater analytical results were compared to 6 NYCRR Part 703.5 NYSDEC Technical and Operational Guidance Series 1.1.1 AWQSGV for Class GA Water and summarized as follows:
 - No VOCs were detected above applicable standards in groundwater samples collected.
- Soil vapor results are summarized as follows:
 - Total VOC concentrations in the two soil vapor samples ranged from 294.43 $\mu\text{g}/\text{m}^3$ in HA-SV02 to a maximum concentration of 681.52 $\mu\text{g}/\text{m}^3$ in HA-SV01. Total benzene, toluene, ethylbenzene, and xylenes (BTEX) concentrations ranged from 17.27 $\mu\text{g}/\text{m}^3$ in HA-SV02 to a maximum concentration of 41.5 $\mu\text{g}/\text{m}^3$ in HA-SV01. Total chlorinated volatile organic compound (CVOC) concentrations ranged from 0.71 $\mu\text{g}/\text{m}^3$ in HA-SV01 to a maximum concentration of 3.87 $\mu\text{g}/\text{m}^3$ in HA-SV02.
 - Specific petroleum-related VOCs detected above laboratory reporting limits in both soil vapor samples collected include benzene (maximum concentration of 27 $\mu\text{g}/\text{m}^3$ in HA-SV01), ethylbenzene (maximum concentration of 1.2 $\mu\text{g}/\text{m}^3$ in HA-SV01), toluene (maximum concentration of 8 $\mu\text{g}/\text{m}^3$ in HA-SV01), m,p-xylenes (maximum concentration of 4 $\mu\text{g}/\text{m}^3$ in HA-SV01), and o-xylene (maximum concentration of 1.3 $\mu\text{g}/\text{m}^3$ in HA-SV01).
 - Specific CVOCs detected above laboratory reporting limits in both soil vapor samples collected include carbon tetrachloride (maximum concentration of 0.42 $\mu\text{g}/\text{m}^3$ in HA-SV01) and PCE (maximum concentration of 3.5 $\mu\text{g}/\text{m}^3$ in HA-SV02).

Acetone, butane, and hexane were also detected above laboratory reporting limits in both soil vapor samples, at maximum concentrations of 140 $\mu\text{g}/\text{m}^3$ in HA-SV01, 280 $\mu\text{g}/\text{m}^3$ in HA-SV01, and 84 $\mu\text{g}/\text{m}^3$ in HA-SV02, respectively. The maximum acetone and butane concentrations were obtained from a diluted sample. 2,2,4-trimethylpentane was detected above laboratory reporting limits in both soil vapor samples, at a maximum concentration of 2.9 $\mu\text{g}/\text{m}^3$ in HA-SV02.

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 sample locations. A summary of the sampling and analysis plan is provided in Table 1 and Figure 2. The following activities will be conducted to fill data gaps, delineate any on-site source(s), and determine the nature and extent of contamination at the Site. The NYSDEC and New York State Department of Health (NYSDOH) will be notified at least seven days prior to mobilization to the Site for the RIWP.

3.1 SELECTIVE BUILDING DEMOLITION

The existing structure prohibits the implementation of a comprehensive RI due to access limitations in the northern portion of the Site. Selective building demolition will be required to facilitate the investigation and the implementation of a Site-wide ground-penetrating radar (GPR) scan.

3.2 UTILITY MARKOUT

A geophysical survey was performed by Lakewood Environmental Services Corp. (Lakewood) across accessible areas of the Site on June 2, 2025, as part of the Limited Phase II ESI. Accessible areas of the Site were scanned to identify the presence of potential and main subsurface utilities, potential subsurface fuel lines, and large anomalies consistent with potential USTs. A supplemental GPR scan will be performed for the entire Site and will include evaluation of subsurface conditions in previously inaccessible areas. The GPR scan will potentially identify any underground structures in areas that were previously inaccessible in preparation for the proposed sampling work. It is noted that borings may be adjusted based on the results of the GPR scan, and any adjustments to the locations presented below will be communicated to the NYSDEC. 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 marking out utilities. Once the utilities are marked, field equipment and personnel will be mobilized to the Site.

3.3 SOIL SAMPLING

To further characterize 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 1. Proposed sample locations are presented in Figure 2.

As part of this RI, a total of nine soil borings will be installed to 10 ft bgs (or 5 ft into the water table, whichever is deeper, if the soil boring is converted to a monitoring well) by a track-mounted direct-push drill rig (Geoprobe®), or other drilling technology as needed, operated by a licensed operator. Soil samples will be collected from dedicated liners using stainless-steel macro-cores, casings, or sampling spoons. Samples will be collected using laboratory-provided clean bottle ware. VOC grab samples will be collected using terra cores or encores.

Soils will be logged continuously by a geologist or engineer using the Modified Burmeister 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 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 at nine locations widely distributed across the Site, as shown on Figure 2. Three grab samples will be collected from each soil boring. One surface sample will be collected from the top 0 to 2 inches immediately beneath the impervious Site cover (i.e., surface soils). A second sample will be collected at an intermediate depth within the last 2 ft of the fill layer (estimated at 3 to 5 ft bgs, but subject to field observation). A third sample will be collected at a 2-ft interval above the groundwater interface (estimated to be encountered between 5 to 7 ft bgs, but subject to field observation). The number of samples collected during the RI may vary based on field conditions.

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;
- Total 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 1633A; and
- 1,4-dioxane using EPA Method 8270.

Samples to be 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 for additional parameters (i.e., PFAS and 1,4-dioxane) to meet NYSDEC DER-10 requirements for RIs. Groundwater flow is presumed to be from the north-northeast to the south-southwest toward the Bronx Kill; however, this will be confirmed as part of the RI.

A total of five 2-inch permanent monitoring wells will be installed to approximately 12 ft bgs or to at least 5 ft below the groundwater interface (if encountered at a shallower depth). Monitoring wells will have a 2-inch annular space and be installed using #0 or #00 certified clean sand fill. Wells will be screened to straddle the groundwater interface, assumed to be encountered between approximately 5 to 7 ft bgs. The groundwater interface depth will be evaluated during initial work on the implementation of this RI to

establish the proper range of well screening in the field. Observations will be communicated with NYSDEC daily in field reports, further detailed in Section 9.1.

Monitoring wells will be developed 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 possible. Groundwater 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 1. Proposed monitoring well locations are provided on Figure 2. Proposed locations will be dependent on field observation and will be communicated with NYSDEC in daily reporting.

The proposed five 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 1633A; and
- 1,4-dioxane using EPA Method 8270 SIM.

Samples to be analyzed for PFAS will be collected and analyzed in accordance with the NYSDEC-issued April 2023 “Sampling, Analysis and Assessment of PFAS.”

Groundwater wells will be sampled using low-flow sampling methods as 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 samples collected during field activities. Monitoring wells will be sampled for PFAS analysis following the purge and sampling method detailed in the NYSDEC guidance documents (see Appendix E).

3.5 INVESTIGATION-DERIVED WASTE

Following sample collection, boreholes that are not converted to monitoring wells will be backfilled with soil cuttings, if observed to not be grossly impacted, and 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 labeled New York State Department of Transportation (NYSDOT)-approved 55-gallon drum pending characterization and off-site disposal. Drums will be placed on a secondary containment measure (e.g., pallets) and kept covered (e.g., with tarps or polyethylene sheeting) to prevent exposure to precipitation and reduce the potential for leaks or spills. Groundwater purged from the monitoring wells during development and sample collection will be placed into an NYSDOT-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, October 2006), with all applicable updates. Seven soil gas points will be installed 1 to 2 ft above the groundwater interface, approximately 5 to 7 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 the duration of two hours.

Soil gas samples will be collected in 2.7-liter or 6-liter stainless-steel Summa® canisters that have been certified clean by the laboratory, and samples will be analyzed for VOCs by using EPA Method TO-15. Flow rates for both purging and sampling will not exceed 0.2 liters per minute (L/min). Sampling methods are described in the FSP provided in Appendix C.

3.7 PROPOSED SAMPLING RATIONALE

Haley & Aldrich of New York has proposed the sampling plan described herein, and as shown on Figure 2, in consideration of observations reported during the November 2021 Phase I ESA and the findings and data generated from the July 2022 RI and June 2025 Phase II ESI, as described in Section 2.5. Consideration was also taken regarding the Site-wide excavation to 10 ft bgs in the proposed redevelopment plans.

During the previous investigations conducted at the Site, soil, groundwater, and soil vapor samples were collected. However, the sample maps from the previous investigations show data gaps. Data gaps include the lack of a full suite analysis of soil and groundwater at the Site, and the lack of installation of permanent groundwater monitoring wells.

Sample locations have been proposed to investigate areas of the Site with identified data gaps and to return to previously sampled areas to confirm the results of the previous Site characterization activities. Proposed sampling locations will include groundwater, soil, and soil vapor sampling to address data gaps and confirm if there is an on-site source of contamination or a potential off-site source migrating onto the Site.

The Proposed Sample Location Map (included as Figure 2) is designed to generate sufficient data to identify the source(s) 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.

4. Green and Sustainable Remediation and Climate Resiliency

The work completed as part of this work plan will comply with all 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 all 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 (LSDF) 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 |
| 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. All 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;
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

All green and sustainable practices and techniques employed will be discussed in the forthcoming Remedial Investigation Report (RIR).

4.3 CLIMATE RESILIENCY EVALUATION

The Site is not located within a 100-year flood zone, but is located in the 500-year flood zone. The development plan is still under design but will incorporate consideration 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 environmental footprint analysis has been performed using Spreadsheets for the Environmental Footprint Analysis (SEFA) for the RI. The RI would potentially export up to approximately 60 tons of non-hazardous waste off the Site to a recycling facility. Additionally, the RI will potentially result in air emissions during drilling and off-site disposal if required. The RI will require the collection, transportation, and analysis of soil, groundwater, and soil vapor samples. Results of the preliminary analysis, available in Appendix G, indicate that the majority of greenhouse gas emissions, potentially exceeding 1.25 metric tons, to be the product of consumables and transportation associated with the RI.

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.

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 EQGIS database in an electronic data deliverable (EDD) 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 an RIR, further discussed in Section 9. Additional details on the DUSRs are provided in the QAPP in Appendix D.

7. Project Organization

A project team for the Site has been created, based on qualifications and experience, with personnel suited for the successful completion of 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.

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

Zachary P. Simmel will be the Project Manager for this work. In this role, Mr. Simmel 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, Mr. Simmel will also be responsible for communications with the NYSDEC Case Manager regarding project status, schedule, issues, and updates for project work.

Nicole Mooney will act as the Quality Assurance Officer (QAO). The QAO will ensure the application and effectiveness of the QAPP by the analytical laboratory and the project staff, provide input to the 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.

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

The drilling subcontractor will be Lakewood, which will provide environmental drilling to implement the scope of work outlined in this RIWP.

The geophysical survey contractor will be NOVA Geophysical & Environmental Services (NOVA). In this role, NOVA will conduct a geophysical survey throughout all accessible regions of the Site prior to the performance of ground-intrusive work.

The analytical laboratory will be Pace Analytical (Pace) of Westborough, Massachusetts, a New York Environmental Laboratory Approval Program (ELAP)-certified laboratory (No. 11148). Pace will be responsible for analyzing samples as per the analyses and methods identified in Section 3.

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 RIWP, including monitoring within the work area, along with response actions should impacts be observed. The HASP has been developed in accordance with Occupational Safety and Health Administration (OSHA) 40 Code of Federal Regulations (CFR) Part 1910.120 regulatory requirements for use by Haley & Aldrich of New York field staff who 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 and general industry requirements 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. Community air monitoring will be implemented continuously during all ground intrusive activities with the potential to disturb the subsurface to protect downwind receptors. 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 will also be monitored for visible 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 and will also conduct periodic VOC monitoring using a hand-held PID, as appropriate. CAMP data will be provided to the NYSDEC 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

A comprehensive Qualitative Human Health Exposure Assessment (QHHEA) will be performed following the collection of all 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 (EA) (DER-10; Appendix 3B). The results of the QHHEA will be provided in the RIR. 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.

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 photo log, and a summary of community air monitoring performed. Daily reports will be submitted on 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 an RIR 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 EA of any contamination from an on-site source that has migrated off the Site; and
- Conclusions and recommendations.

The RIR may be combined with the Remedial Action Work Plan (RAWP) as an RIR/RAWP. The RIR/RAWP will include all data collected during the RI and adhere to the technical requirements of DER-10.

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.

| Anticipated RI/BCP Schedule | |
|--|---------------------------------|
| BCP Application, RIWP, and 30-Day Public Comment Period (Concurrent with BCP Application) | September 2025 to November 2025 |
| Execute BCA | December 2025 |
| NYSDEC Approval of RIWP and Citizen Participation Plan | January 2026 |
| RI Implementation | February 2026 to March 2026 |
| RIR/RAWP Submittal and 45-Day Public Comment Period | March 2026 to June 2026 |
| NYSDEC Approval of RIR/RAWP and issuance of Decision Document | July 2026 to August 2026 |

References

1. H & A of New York Engineering and Geology, LLP, 2025. Brownfield Cleanup Program Application. 122 Bruckner Boulevard Redevelopment Site. 122 Bruckner Boulevard, Bronx, New York. Prepared for 122 Blvd 134 St LLC for submission to the New York State Department of Environmental Conservation. July 2025.
2. Team Environmental Consultants, Inc. 2021. Phase I Environmental Site Assessment Update Report – 122 Bruckner Boulevard, Bronx, New York. Prepared for Manhattan Management LLC, November 2021.
3. AKRF, Inc. 2022. Remedial Investigation Report – 122 Bruckner Boulevard, Bronx, New York. Prepared for 126 Bruckner Owner LLC, October 2022.
4. New York State Department of Environmental Conservation, 2006. Part 375 of Title 6 of the New York Compilation of Codes, Rules, and Regulations, Effective December 14.
5. New York State Department of Environmental Conservation, 2010. Program Policy DER-10, “Technical Guidance for Site Investigation and Remediation,” New York State Department of Environmental Conservation. May.
6. New York State Department of Environmental Conservation, 2011. DER-31: Green Remediation. January 20.
7. New York State Department of Environmental Conservation, 2023. Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS), revised April.
8. New York State Department of Health, 2006. Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York. October. (February 2024 matrices)
9. New York State Division of Water, 1998. Technical and Operational Guidance Series (TOGS) (1.1.1). June.
10. United States Environmental Protection Agency, 2017. Low Flow Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells, EQASOP-GW 001. September 19.

C:\Users\mconlon\Downloads\2025-0912_HANY_122 Bruckner Boulevard_RIWP_DRAFT.docx

TABLE

| Boring Number | Sample Depth | Units | Sample Rationale | Target Compound List VOCs (8260D/5035) | Target Compound List SVOCs (8270E)/(8270) | Total Analyte List Metals (6020D)/(6010) | PCBs (8082A) | Pesticides (8081B) | PFAS (1633A) | 1,4-Dioxane (8270)/(8270E-SIM) | Dissolved Target Analyte List Metals (6020) | Total Lead and TCLP Lead | VOCs (TO-15) |
|---------------|--------------|-------|---|---|--|--|--------------|--------------------|--------------|-----------------------------------|---|-----------------------------|--------------|
| SOIL | | | | | | | | | | | | | |
| RI-SB-01 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-02 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-03 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-04 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-05 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-06 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-07 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-08 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| RI-SB-09 | 0-2 in. | bgs | 2-in interval immediately below impervious cover | X | X | X | X | X | X | X | | | |
| | 3-5' | bgs | Intermediate depth (Bottom 2 ft of fill material) | X | X | X | X | X | X | X | | | |
| | 5-7' | bgs | Groundwater interface | X | X | X | X | X | X | X | | | |
| GROUNDWATER | | | | | | | | | | | | | |
| MW-01 | | | Straddle water table | X | X | X | X | X | X | X | X | | |
| MW-02 | | | Straddle water table | X | X | X | X | X | X | X | X | | |
| MW-03 | | | Straddle water table | X | X | X | X | X | X | X | X | | |
| MW-04 | | | Straddle water table | X | X | X | X | X | X | X | X | | |
| MW-05 | | | Straddle water table | X | X | X | X | X | X | X | X | | |
| SOIL VAPOR | | | | | | | | | | | | | |
| SG-01 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |
| SG-02 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |
| SG-03 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |
| SG-04 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |
| SG-05 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |
| SG-06 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |
| SG-07 | 3-5' | bgs | 1-2 ft above groundwater interface | | | | | | | | | | X |

Notes:

VOCs - Volatile Organic Compounds
SVOCs - Semi-volatile Organic Compounds
PCBs - Polychlorinated biphenyls
PFAS - Per- and Polyfluoroalkyl Substances

**Only five samples will be collected at the development depth interval to help ascertain the ability to obtain a Track 1 remedy. The locations will be bias toward visual, olfactory, and PID field screening signs of contamination.*

Samples to be collected in the 3 to 5 ft bgs range will be determined in the field and collected at base of fill layer as determined by visual logging

Sample depths may be adjusted based on visual, olfactory, and PID field screening

bgs - below grade surface

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

FIGURES

C:\GIS\FILE PATH: \\haleyaldrich\share\CF\Projects\0213675\GIS\213675_000_122_BRUCKNER BLVD.aprx - USER: thansen - LAST SAVED: 6/2/2025 12:35 PM

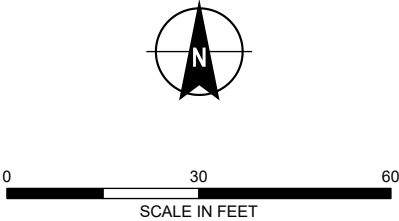


LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- SOIL BORING
- LEAD DELINEATION BORING
- SOIL BORING/PERMANENT MONITORING WELL
- SOIL VAPOR SAMPLE

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
3. AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025



HALEY
ALDRICH

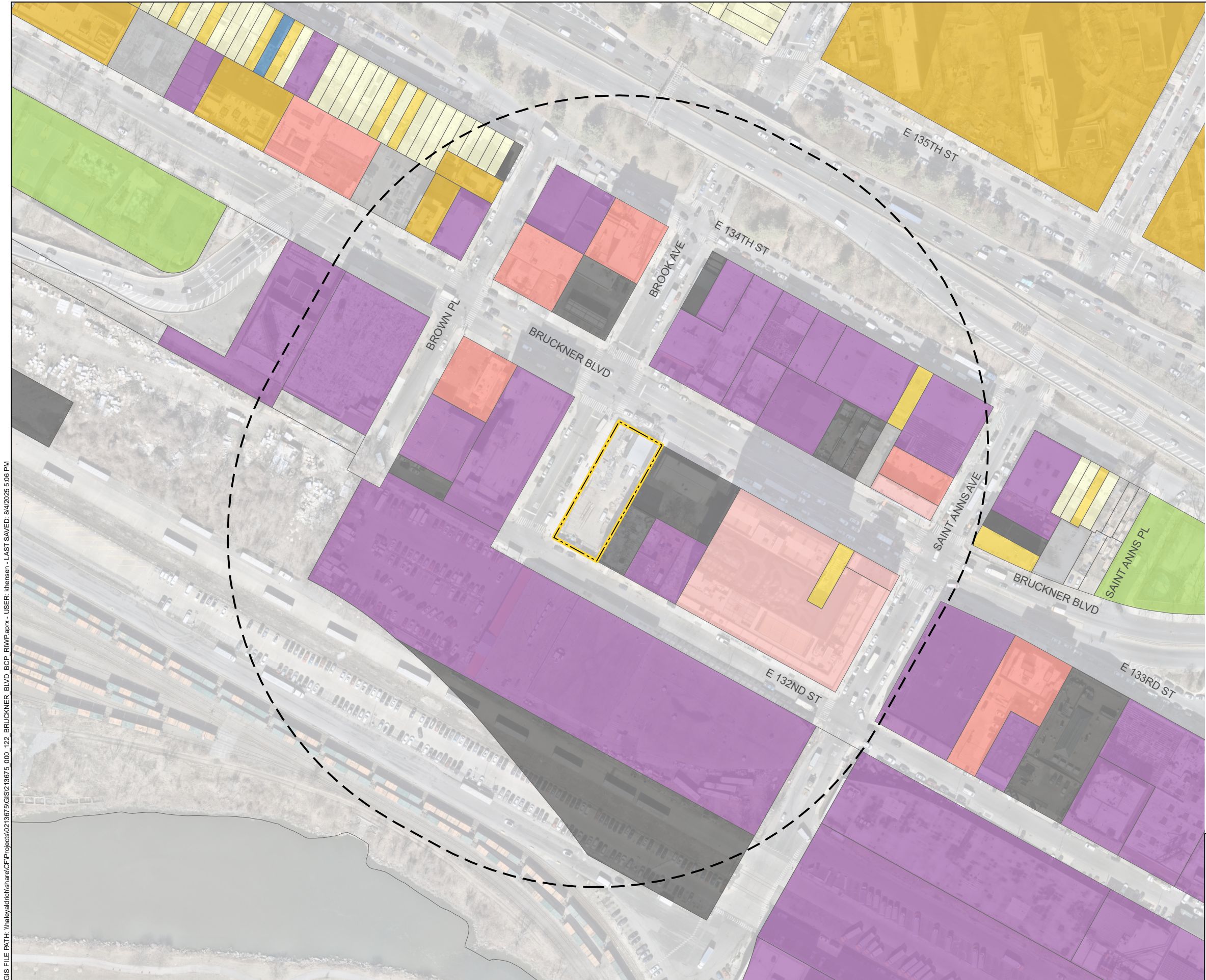
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

PROPOSED SAMPLE LOCATION PLAN




AUGUST 2025

FIGURE 2











C:\GIS\FILE PATH: \\haleyaldrich\share\CF\Projects\0213675\GIS\213675_000_122_BRUCKNER BLVD BCP_RWP.aprx - USER: khensen - LAST SAVED: 8/4/2025 5:06 PM



LEGEND

-  SITE BOUNDARY
-  500-FT BUFFER
-  PARCEL BOUNDARY

LAND USE

-  ONE AND TWO FAMILY BUILDINGS
-  MULTI-FAMILY WALK-UP BUILDINGS
-  MULTI-FAMILY ELEVATOR BUILDINGS
-  MIXED RESIDENTIAL AND COMMERCIAL BUILDINGS
-  COMMERCIAL AND OFFICE BUILDINGS
-  INDUSTRIAL AND MANUFACTURING BUILDINGS
-  PUBLIC FACILITIES AND INSTITUTIONS
-  OPEN SPACE AND OUTDOOR RECREATION
-  PARKING FACILITIES
-  VACANT LAND

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
3. LAND USE DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING
4. AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025



0 150 300
SCALE IN FEET

**HALEY
ALDRICH**

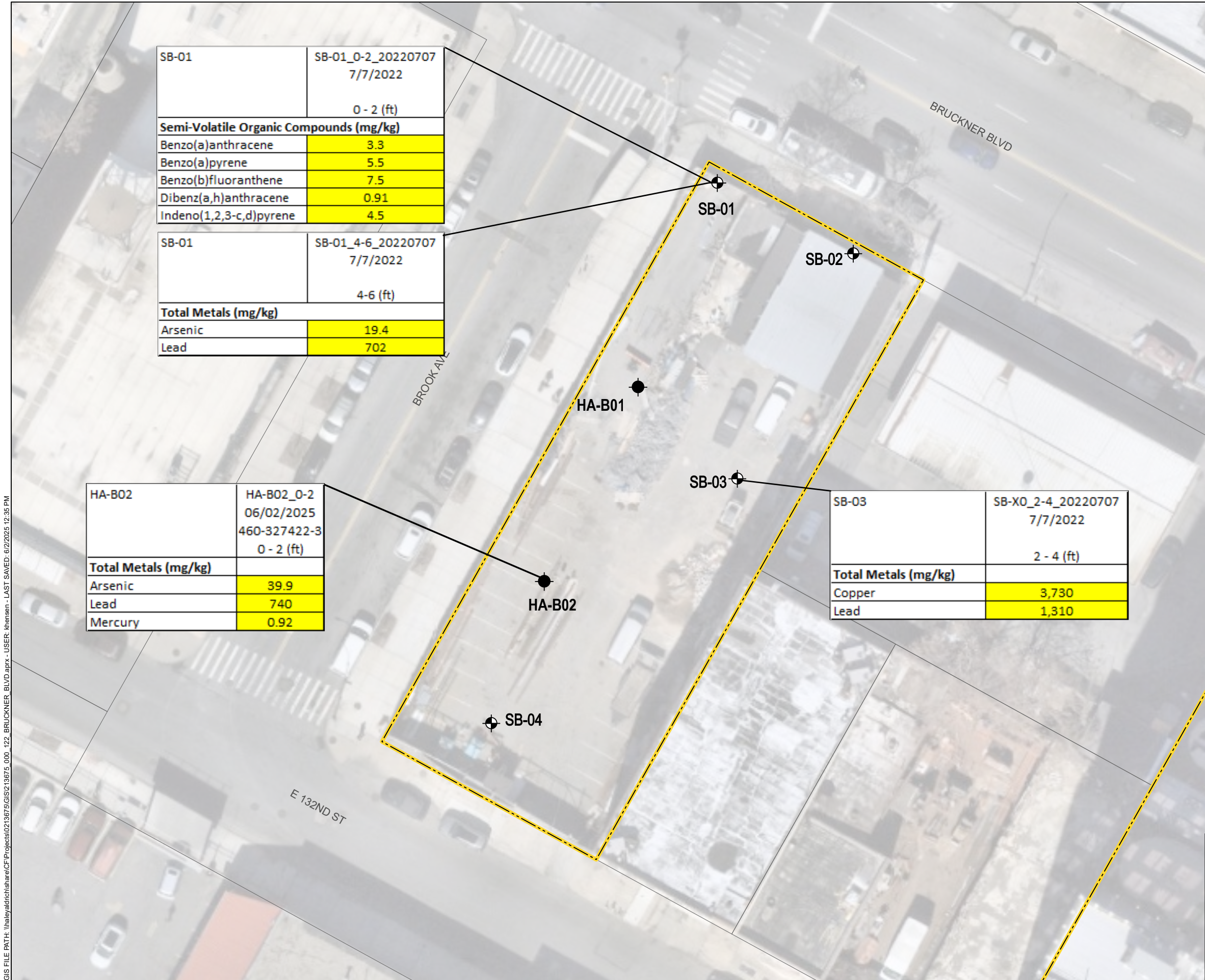
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

**SURROUNDING LAND USE AND
SENSITIVE RECEPTORS**

AUGUST 2025

FIGURE 3

C:\GIS\FILE PATH: \\haleyaldrich\share\CF\Projects\0213675\GIS\213675_000_122_BRUCKNER BLVD.aprx - USER: thensen - LAST SAVED: 6/2/2025 12:35 PM



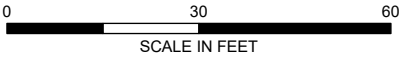
LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- SOIL BORING (HALEY & ALDRICH 2025)
- SOIL BORING (AKRF 2022)

| | NY-RESR |
|--|---------|
| Semi-Volatile Organic Compounds (mg/kg) | |
| Benzo(a)anthracene | 1 |
| Benzo(a)pyrene | 1 |
| Benzo(b)fluoranthene | 1 |
| Dibenz(a,h)anthracene | 0.33 |
| Indeno(1,2,3-c,d)pyrene | 0.5 |
| Total Metals (mg/kg) | |
| Arsenic | 16 |
| Copper | 270 |
| Lead | 400 |
| Mercury | 0.81 |

NOTES

- ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
- ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
- AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025
- SOIL SAMPLE 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 UNRESTRICTED USE SOIL CLEANUP OBJECTIVES (SCOS), RESTRICTED-RESIDENTIAL SCOS, AND 40 CFR 261 SUBPART C AND TABLE 1 OF 40 CFR 261.24.
- NY-RESR = NYSDEC PART 375 RESTRICTED-RESIDENTIAL USE SCOs
- EXCEEDANCES OF THE NY-RESRR ARE SHADED YELLOW
- RESULTS ARE DISPLAYED IN MILLIGRAMS PER KILOGRAM (mg/kg)



HALEY
ALDRICH

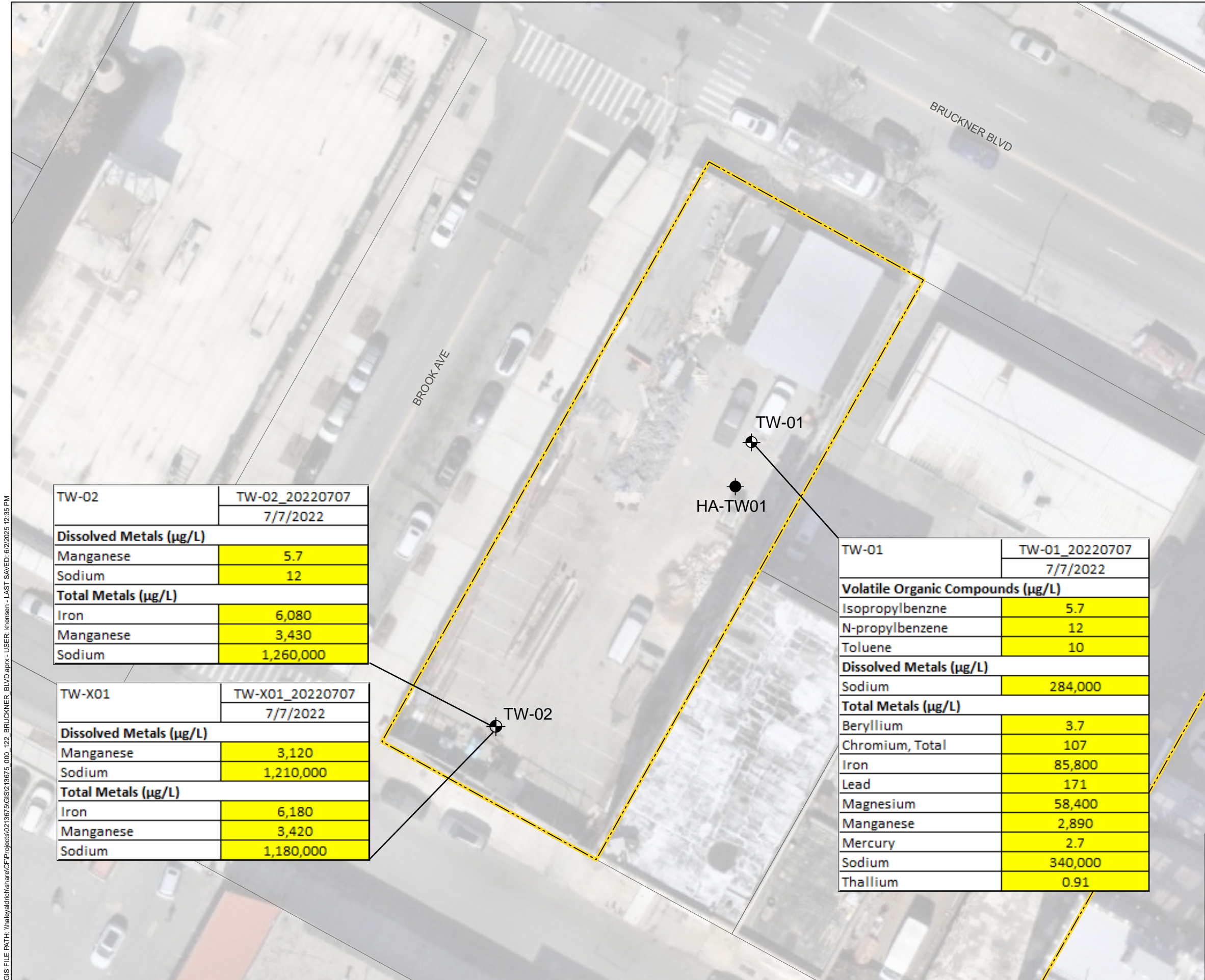
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

SUMMARY OF HISTORICAL
SOIL ANALYTICAL DATA

AUGUST 2025

FIGURE 4

C:\GIS\FILE PATH: \\haleyaldrich\share\CF\Projects\0213675\GIS\213675_000_122_BRUCKNER_BVD.aprx - USER: thansen - LAST SAVED: 8/2/2025 12:35 PM



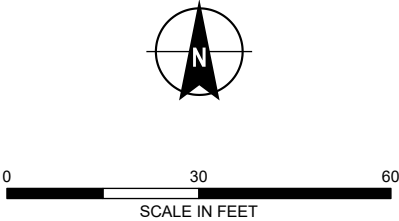
LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- TEMPORARY MONITORING WELL POINT (AKRF 2022)
- TEMPORARY MONITORING WELL POINT (HALEY & ALDRICH 2025)

| | Part 375 AWQS |
|--|---------------|
| Volatile Organic Compounds (ug/L) | |
| Isopropylbenzne | 5 |
| N-propylbenzene | 5 |
| Toluene | 5 |
| Metals (ug/L) | |
| Beryllium | 3 |
| Chromium, Total | 50 |
| Iron | 300 |
| Lead | 25 |
| Magnesium | 35000 |
| Manganese | 300 |
| Mercury | 0.7 |
| Sodium | 2000 |
| Thallium | 0.5 |

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
3. AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025
4. GROUNDWATER SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE PART 375 NEW YORK TOGS 111 AMBIENT WATER QUALITY STANDARDS (AWQS)
5. EXCEEDANCES OF AWQS ARE SHADED IN YELLOW
6. RESULTS ARE DISPLAYED IN MICROGRAMS PER LITER (ug/L)



HALEY
ALDRICH

122 BRUCKNER BOULEVARD
BRONX, NEW YORK

SUMMARY OF HISTORICAL
GROUNDWATER ANALYTICAL DATA

AUGUST 2025

FIGURE 5

C:\GIS\FILE PATH\Haleyaldrich\share\CF\Projects\0213675\GIS\0213675_000_122_BRUCKNER_BVD.aprx - USER: thensen - LAST SAVED: 9/2/2025 12:35 PM

| SV-02_20220707 | | 7/7/2022 |
|------------------------------------|---------|-------------|
| | | 200-64084-2 |
| Volatile Organic Compounds (µg/m³) | | |
| 1,1,1-Trichloroethane | 1.1 | |
| 1,2,4-Trimethylbenzene | 18 | |
| 1,3,5-Trimethylbenzene | 4.7 | |
| 1,3-Butadiene | 8.2 | |
| 1,3-Dichlorobenzene | 49 | |
| 2,2,4-Trimethylpentane | 3.7 | |
| 2-Hexanone | 12 | |
| 4-Ethyltoluene | 4.5 | |
| Acetone | 160 D² | |
| Benzene | 16 | |
| Butane | 50 | |
| Carbon Disulfide | 30 | |
| Carbon Tetrachloride | 0.71 | |
| Chlorobenzene | 0.85 J | |
| Chlorodifluoromethane | 0.66 J | |
| Chloroethane | 1.4 | |
| Chloroform | 40 | |
| Chloromethane | 4.5 | |
| Cyclohexane | 10 | |
| Cymene | 8.4 | |
| Dichlorodifluoromethane | 1.7 J | |
| Ethylbenzene | 7.8 | |
| Isopropanol | 35 | |
| M,P-Xylenes | 29 | |
| Methyl Ethyl Keton | 21 | |
| Methyl Isobutyl Ketone | 8.2 | |
| Methyl Methacrylate | 3.8 | |
| Naphthalene | 4.8 | |
| N-Butylbenzene | 0.81 J | |
| N-Hexane | 15 | |
| N-Propylbenzene | 3.1 | |
| O-Xylene | 11 | |
| Tert-Butyl Alcohol | 46 | |
| Tetrachloroethylene | 460 D² | |
| Toluene | 23 | |
| Trichloroethylene | 6.1 | |
| Trichlorofluoromethane | 1.8 | |
| SUM of Volatile Organic Compounds | 1101.83 | |
| SUM of BTEX | 86.8 | |
| SUM of CVOCs | 467.91 | |

| SV-01_20220707 | | 7/7/2022 |
|------------------------------------|---------|-------------|
| | | 200-64084-1 |
| Volatile Organic Compounds (µg/m³) | | |
| 1,2,4-Trimethylbenzene | 24 | |
| 1,3,5-Trimethylbenzene | 6.8 | |
| 1,3-Dichlorobenzene | 40 | |
| 2,2,4-Trimethylpentane | 290 D¹ | |
| 2-Hexanone | 25 | |
| 4-Ethyltoluene | 7.1 | |
| Acetone | 470 D¹ | |
| Benzene | 11 | |
| Butane | 260 D¹ | |
| Carbon Disulfide | 12 | |
| Carbon Tetrachloride | 0.38 | |
| Chlorobenzene | 0.86 J | |
| Chlorodifluoromethane | 1.2 J | |
| Chloroform | 5.1 | |
| Cyclohexane | 35 | |
| Cymene | 8.8 | |
| Dichlorodifluoromethane | 1.4 J | |
| Ethylbenzene | 16 | |
| Isopropanol | 70 | |
| M,P-Xylenes | 61 | |
| Methyl Ethyl Keton | 51 | |
| Naphthalene | 1.7 J | |
| N-Heptane | 56 | |
| N-Hexane | 82 | |
| N-Propylbenzene | 4.8 | |
| O-Xylene | 24 | |
| Tert-Butyl Alcohol | 32 | |
| Tetrachloroethylene | 5.6 | |
| Toluene | 42 | |
| Trichlorofluoromethane | 1 J | |
| SUM of Volatile Organic Compounds | 1645.74 | |
| SUM of BTEX | 154 | |
| SUM of CVOCs | 5.98 | |

| HA-SV-01 | | 06/02/2025 |
|---|--------|-------------|
| | | 200-78227-1 |
| Volatile Organic Compounds (ug/m³) | | |
| 1,2,4-Trimethylbenzene | 2 | |
| 1,3-Butadiene | 0.7 | |
| 1,3-Dichlorobenzene | 1.7 | |
| 2,2,4-Trimethylpentane | 2.1 | |
| 2-Butanone (Methyl Ethyl Ketone) | 13 | |
| 4-Methyl-2-Pentanone (Methyl Isobutyl Ketone) | 2.8 | |
| Acetone | 140 D | |
| Benzene | 27 | |
| Butane | 280 D | |
| Carbon disulfide | 15 | |
| Carbon tetrachloride | 0.42 | |
| Chlorobenzene | 0.23 J | |
| Chloroethane | 0.45 J | |
| Chloroform (Trichloromethane) | 0.64 J | |
| Chloromethane (Methyl Chloride) | 0.68 J | |
| Cyclohexane | 25 | |
| Dichlorodifluoromethane (CFC-12) | 2.4 J | |
| Ethylbenzene | 1.2 | |
| Hexane | 84 | |
| Isopropyl Alcohol (2-Propanol) | 11 J | |
| m,p-Xylenes | 4 | |
| Methyl Tert Butyl Ether (MTBE) | 1.6 | |
| Naphthalene | 0.79 J | |
| N-Heptane | 38 | |
| o-Xylene | 1.3 | |
| Styrene | 0.26 J | |
| Tert-Butyl Alcohol (tert-Butanol) | 15 | |
| Tetrachloroethene | 0.29 J | |
| Toluene | 8 | |
| Trichlorofluoromethane (CFC-11) | 1.4 | |
| Trifluorotrichloroethane (Freon 113) | 0.56 J | |
| SUM of Volatile Organic Compounds | 681.52 | |
| SUM of BTEX | 41.5 | |
| SUM of CVOCs | 0.71 | |

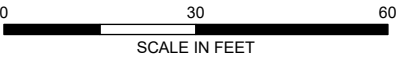
| HA-SV-02 | | 06/02/2025 |
|--------------------------------------|--------|-------------|
| | | 200-78227-2 |
| Volatile Organic Compounds (ug/m³) | | |
| 1,2,4-Trimethylbenzene | 0.7 J | |
| 1,3-Butadiene | 9.7 | |
| 2,2,4-Trimethylpentane | 2.9 | |
| 2-Butanone (Methyl Ethyl Ketone) | 4.8 | |
| Acetone | 42 | |
| Benzene | 9.8 | |
| Butane | 150 D | |
| Carbon disulfide | 8.3 | |
| Carbon tetrachloride | 0.37 | |
| Chloroform (Trichloromethane) | 1.8 | |
| Chloromethane (Methyl Chloride) | 1.8 | |
| Cyclohexane | 3.2 | |
| Dichlorodifluoromethane (CFC-12) | 2.6 | |
| Ethylbenzene | 0.63 J | |
| Hexane | 26 | |
| Isopropyl Alcohol (2-Propanol) | 7.2 J | |
| Isopropylbenzene (Cumene) | 0.7 J | |
| m,p-Xylenes | 1.8 J | |
| N-Heptane | 9.5 | |
| o-Xylene | 0.54 J | |
| Tetrachloroethene | 3.5 | |
| Toluene | 4.5 | |
| Trichlorofluoromethane (CFC-11) | 1.5 | |
| Trifluorotrichloroethane (Freon 113) | 0.59 J | |
| SUM of Volatile Organic Compounds | 294.43 | |
| SUM of BTEX | 17.27 | |
| SUM of CVOCs | 3.87 | |

LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- SOIL VAPOR POINT (HALEY & ALDRICH 2025)
- SOIL VAPOR POINT (AKRF 2022)

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
3. AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025
4. ALL DETECTED ANALYTES SHOWN ON FIGURE.
5. SOIL VAPOR ANALYSIS - VOLATILE ORGANIC COMPOUNDS (VOCs).
6. RESULTS ARE DISPLAYED IN MICROGRAMS PER CUBIC METER (µg/m³).
7. TOTAL DETECTED CONCENTRATIONS OF BENZENE, TOLUENE, ETHYLBENZENE AND XYLENES (BTEX).
8. TOTAL CVOCs CONCENTRATIONS OF CARBON TETRACHLORIDE, 1,1-DICHLOROETHENE, CIS-1,2-DICHLOROETHENE, TRICHLOROETHENE, METHYLENE CHLORIDE, TETRACHLOROETHENE, 1,1,1-TRICHLOROETHANE AND VINYL CHLORIDE.
9. TOTAL VOCs IS THE SUM OF ALL DETECTED CONCENTRATIONS.
10. DEFINITIONS:
D = SAMPLE RESULTS OBTAINED FROM A DILUTION
J = ESTIMATED VALUE



HALEY
ALDRICH

122 BRUCKNER BOULEVARD
BRONX, NEW YORK

SUMMARY OF HISTORICAL SOIL
VAPOR ANALYTICAL DATA

AUGUST 2025

FIGURE 6

APPENDIX A

Previous Reports

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT
UPDATE REPORT**

**122 BRUCKNER DEVELOPMENT LLC
& 122 BRUCKNER PARTNERS LLC
122 BRUCKNER BOULEVARD
BRONX, NEW YORK 10454**

**TEAM ENVIRONMENTAL
CONSULTANTS, INC.
2 PETER BUSH DRIVE
MONROE, NEW YORK 10950
(845) 692-8124**

NOVEMBER 15, 2021

1.0 EXECUTIVE SUMMARY

Team Environmental Consultants, Inc. (TEAM), was authorized by 122 Bruckner Development LLC and 122 Bruckner Partners LLC to conduct a Phase I Environmental Site Assessment (ESA) Update of a multi-tenanted commercial property located at 122 Bruckner Boulevard (also known as 513-515 East 132nd Street) in the New York City Borough of Bronx, New York. The requested scope of work included the following tasks: 1) Performance of Phase I ESA Update interviews and a property walk-through inspection; 2) Review of an August 2018 Phase I ESA report and a current federal and state environmental database report; and 3) Documentation of findings in a Phase I ESA Update Report.

Based on the property setting and current commercial site use, availability of a municipal water supply, review of available historical, regulatory, and environmental information, performance of Phase I ESA Update interviews, and findings of the property walk-through inspection, no significant and immediate environmental liability issues or “recognized environmental conditions” (RECs) associated with the subject property were identified.

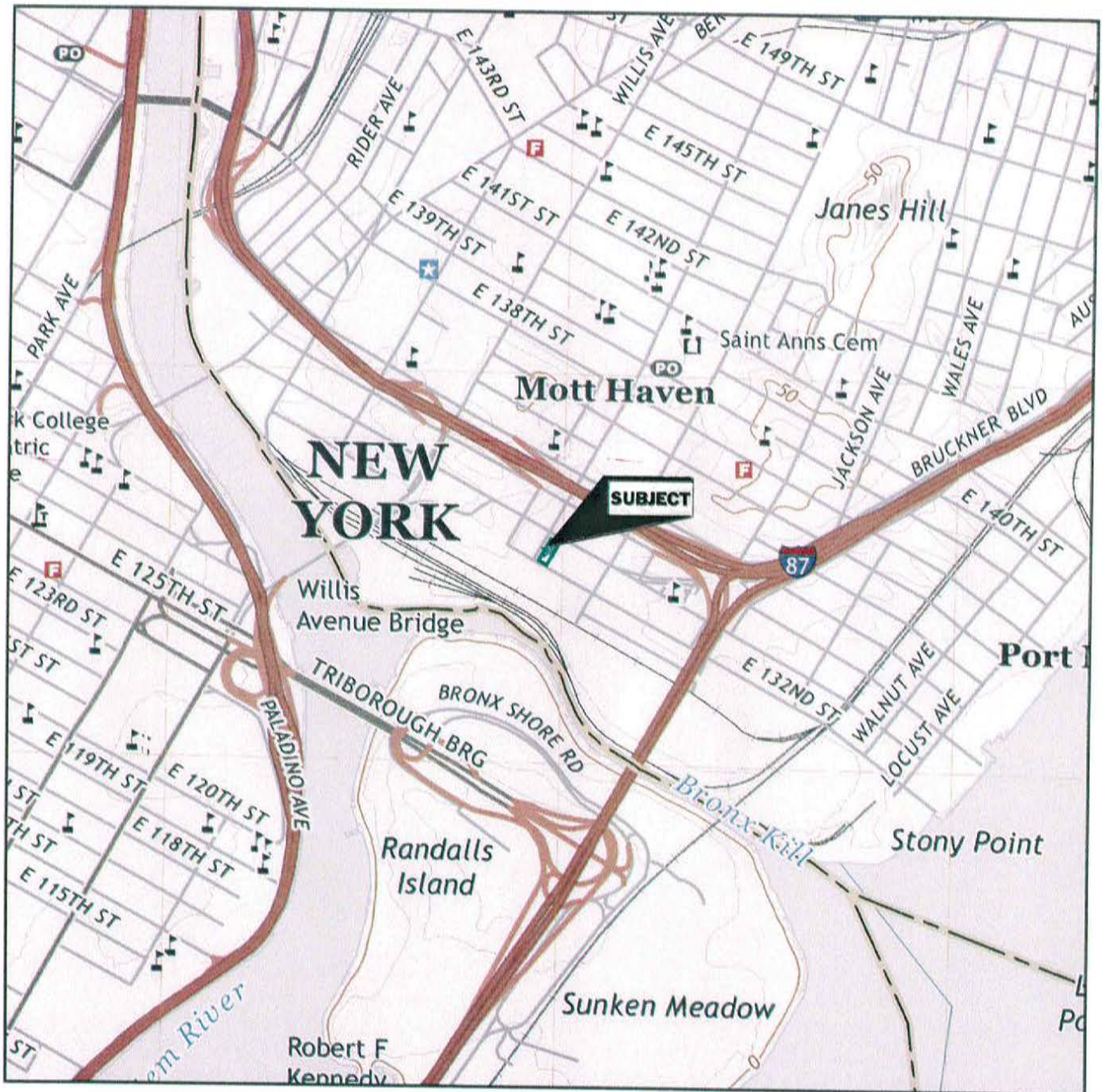
2.0 PROPERTY DESCRIPTION

2.1 Site Description

The property is located along the southwestern side of Bruckner Boulevard, approximately 400-feet southwest of the Major Deegan Expressway (Interstate Route 87), in the Borough of Bronx (Port Morris), Bronx County, City and State of New York (Figure 1). The site is situated within an urban setting and is bordered to the northeast by Bruckner Boulevard and commercial properties, to the southeast by a Speedway gasoline station and a three-story commercial structure found along East 132nd Street, to the northwest by Brook Avenue and a six-story self-storage business (Little John’s Storage), and to the southwest by East 132nd Street and supermarket (Food Fest Depot). The site topography is generally level and approximately five-feet below the grade of Bruckner Boulevard. Photographs obtained during the performance of the property walk-through inspection are presented within Attachment A.

The rectangular shaped 0.34-acre (75' x 100') property is operated as an Amazon Fresh grocery pick-up location and is improved with a small metal warehouse and four steel shipping containers (northeastern section of property). This business has operated onsite since October of 2018. Prior to this date, the site was tenanted by Upright Hoisting and used for the storage of hoisting materials and equipment and construction vehicles. The site is accessed from East 132nd Street. The central and southwestern portions of the property contain paved parking areas. No

FIGURE 1 - SITE LOCATION MAP



USGS TOPOGRAPHIC MAP
7.5 MINUTE SERIES - 2013
BRONX, NEW YORK

documentation detailing historic site development was available for review. TEAM was informed that no major building renovation or site construction activities requiring the performance of soil excavation work are planned.

The site is located in a City of New York zoning class R8A (Residential) district within a M1-2 (Manufacturing) overlay. The potable water supply and sanitary waste treatment service are provided by the City of New York (New York City Department of Environmental Protection). The metal warehouse is not provided with a formal heating system. No site or regulatory information concerning the current onsite presence of any underground petroleum storage tanks (USTs) was available. Electrical service and natural gas are provided to the area by Consolidated Edison Utilities (ConEd). Non-hazardous solid waste is removed for offsite disposal by a private hauler.

2.2 Site History

An on-line New York City Department of Finance Database indicated the subject property (City of New York Block 2260, Lot 1) to have been acquired by 122 Bruckner Development LLC and 122 Bruckner Partners LLC in December of 2012. Former property owners have reportedly included 220 East Realty, Inc. (1999-2012), Gassman Holding Corp.(1988-1999), Gassman Coal and Oil Co., Inc. (1981-1988), The Nestle Company, Inc. (?-1981), Combustion Equipment Associates, Inc. (1979-?), Penn Central Corp. (?-1979), Boiling Spring Holding Corp. (1970-?), and Pine Hill Crystal Spring Water Co., Inc. (?-1970). No previously conducted title searches, documentation detailing historic site ownership, or contact information for former property owners was available. None of the owners on record appear to have been an industrial concern that would be expected to have utilized the property for the manufacturing, storage, or disposal of hazardous materials or regulated waste products.

As indicated, Amazon Fresh has operated onsite since October of 2018. Prior to this time frame, the property was tenanted by Upright Hoisting and was used for the storage of hoisting materials, equipment, and construction vehicles. The following summary of historic site use based on the review of Sanborn Fire Insurance Maps from 1891-2007 was presented in the 2018 Phase I ESA report.

1890's to 1920's - "The Site was occupied by two railroad spurs, which lead into a building labeled as the New York, New Haven and Hartford Railroad machine/repair shop. A blacksmith was shown in the northern part of the Site in 1908.

1920's to 1980's - The Site was occupied by a garage. Two 550-gallon underground gasoline storage tanks (USTs) were noted on the Site from at least 1935 to 1946 and a single gas tank was depicted on the southern portion of the Site from at least 1947 to 1984.

1980's to 2000's - The Site remained occupied by a garage, but was also indicated to be part of the Crystal Spring Water Company facility (1986) and the Gassman Coal & Oil Co facility (1989 to 2002). The Site is occupied by commercial parking (2003 to 2007)."

No regulatory information as to historic use of the subject parcel for large scale industrial purposes (i.e., activities that would be expected to have routinely produced regulated hazardous materials or waste products) was available during performance of the Phase I ESA Update.

2.3 User Provided Information

No previously prepared title records, Phase II Environmental Site Assessment (ESA) reports, information concerning environmental liens, property use limitations, valuation reduction based on environmental issues, or commonly known/reasonably ascertainable information that is material to current recognized environmental conditions (RECs) in connection with the 122 Bruckner Boulevard property location was provided to TEAM.

2.4 Aerial Photograph Review

Aerial photographs of the subject property vicinity were reviewed by TEAM to assist with the evaluation of historic site use. Photographs from 1954, 1966, 1974, 1980, and 1984 were inspected on an on-line National Environmental Title Research (NETR) website. Photographs were also obtained from a Google Earth website (March 1995, November 2002, October 2004, March 2008, June 2010, October 2014, May 2018, and August 2020). The review of the older figures was difficult due to poor image quality. The 1954-1995 aerials noted the target property to have contained a building identified on fire insurance maps to have been used as a machine shop and private parking garage. Said structure was shown to have been removed from the site on the 2002 image. The property was indicated to be used for storage on the 2004-2014 photographs. The present day metal storage structure found along the northeastern property border was viewed on the 2018 aerial. The 2020 figure identified the metal shipping containers and current paved parking areas. Neighboring parcels appeared to used for commercial purposes. The poor scale and clarity of inspected aerial photographs precluded an in-depth inspection of the target property for visual evidence of environmental impairment (e.g., aboveground storage tanks or illegal dumping). Copies of the 1995-2020 photographs are found in Attachment B.

2.5 August 2018 Phase I Environmental Site Assessment

TEAM was provided with an August 15, 2018 Phase I ESA report prepared by Langan Engineering, Surveying, and Landscape Architecture and Geology, D.P.C. (Langan) on behalf of Amazon (current property lessee). The Langan scope of work included a review of available

historical and regulatory information, aerial photographs (1924-2017), fire Insurance maps (1891-2007), city directories (1927-2014), and a federal and state environmental database report and performance of an August 6, 2018 property walk-through inspection. No previously prepared reports were noted to be available. At the time of inspection, the site was tenanted by Upright Hoisting and used for equipment and supply storage purposes. The following historic property use and information concerning former petroleum bulk storage activities was presented.

Historic Site Use - "According to the available historical use information, the Site was occupied by two railroad spurs, which lead into a building labeled as the New York, New Haven and Hartford Railroad machine/repair shop from the 1890s to 1920's. A blacksmith was shown in the northern part of the Site in 1908. By the 1920's, the Site was occupied by a garage. Two 550-gallon gasoline USTs were noted on the Site from at least 1935 to 1946 and a single gas tank was depicted on the southern portion of the Site from at least 1947 to 1984. The Site remained occupied by a garage from the 1980's to 2000's, but was also indicated as part of the Crystal Spring Water Company facility (1986) and the Gassman Coal & Oil Co facility (1989 to 2002). In the 2000's, the Site is occupied by commercial parking (2003 to 2007)."

Former Petroleum Bulk Storage (PBS) Operations - "Based on review of the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS), the Environmental Data Resources (EDR) radius map report, and Sanborn maps, evidence of several petroleum tanks were noted at the Subject Property. The Site was identified in this database under the name 220 East Realty, Inc. and Site ID 14069 at the address 511-517 East 132nd Street. The following is a summary of the aboveground storage tank (AST) and underground storage tank (UST) listings for the suspected at the Site:

- Two 250-gallon gasoline USTs, noted on the Sanborn Maps from 1935 to 1946;
- One gasoline tank (unknown size) noted on the Sanborn Map from 1947 to 1984;
- Two 550-gallon No. 2 fuel oil USTs, one closed in-place on July 1, 1994 and one closed in-place on an unknown date;
- One 3,000-gallon diesel UST closed in-place on an unknown date; and
- Two 3,000-gallon No. 2 fuel oil USTs closed and removed on an unknown date."

The Langan Phase I ESA indicated the property to have been registered with the Petroleum Bulk Storage (PBS) Program as PBS No. 2-309036. An online NYSDEC Database noted the following tank information. The regulatory status was shown to be "Unregulated - Closed."

| Tank No. & Capacity | Product Stored | Installation Date | Tank Status |
|----------------------------------|----------------|-------------------|-------------------------------------|
| Tank No. 001 3,000-gallon UST | No. 2 fuel oil | Not Reported | "Closed-Removed" No Date Listed |
| Tank No. 002 3,000-gallon UST | No. 2 fuel oil | Not Reported | "Closed-Removed" No Date Listed |
| Tank No. 003 3,000-gallon UST | Diesel Fuel | Not Reported | "Closed In-Place" No Date Listed |
| Tank No. 010 550-gallon UST | No. 2 fuel oil | Not Reported | "Closed In-Place" July 1994 |
| Tank No. 011 550-gallon UST | No. 2 fuel oil | Not Reported | "Closed In-Place" July 1994 |

No tank closure reports were available for Langan or TEAM review. The Langan report stated that, "The New York SPILLS Database is a listing of spills reported to NYSDEC. The database includes spills active or reported as of April 1, 1986. The Site was potentially identified in this database under the facility name Former Gassman Fuel Company and NY Spill No. 01-01831. This facility is listed at 511 East 132nd Street, which according to the Sanborn Maps, is a portion of the Site. According to the NYSDEC notes provided in the EDR report, the investigation reportedly took place in the "northern half of the open paved area next to the building marked as 517 East 132nd Street." 517 East 132nd Street only has one adjacent paved area, which is the open lot to the east, also identified as the "Site" for this Phase I ESA. Langan submitted to NYSDEC for more information regarding this spill on August 9, 2018. A response to the request has not yet been received. The information provided in the EDR report indicates that during the discovery and excavation of three tanks at the property, contamination was observed in the tank cavity. Groundwater and soil contamination was later delineated. Groundwater depth is reportedly between 7 and 10.5 feet below ground surface (bgs) and groundwater flow was determined to be to the northeast. VOCs and SVOCs were present in soil and/or groundwater. Remediation was not conducted at the Site, and the case was "closed" in 2015 based on a determination that the contamination was "minimal and not a threat to the public or the environment...[and] the spill at the [adjacent] Hess station was not significantly affecting conditions under the Site."

During performance of the Phase I ESA property inspection, Langan did not report the presence of any unusual odors, PCB-labeled electrical equipment, stormwater collection drains, pooled liquids, water supply or groundwater monitoring wells, suspected underground petroleum storage tank fill ports or vent pipes, aboveground petroleum or chemical storage tanks, former building foundations, onsite or neighboring surface water bodies, or illegal dumping.

Based on site observations and review of available historical, environmental, and regulatory information, the August 15, 2018 Langan Phase I ESA identified "Recognized Environmental Conditions" (RECs) associated with the subject property were noted to include: 1) Current and historic site use, 2) Historic petroleum bulk storage and associated spill incidents at the site, and 3) Historical petroleum bulk storage and current spill listings at adjoining and surrounding properties. No recommendations for any follow-up site investigations were presented. As indicated, the Phase I ESA was conducted on behalf of Amazon prior to leasing said property. Property owner representative, Matt Grabina (Altmark Group LLC), informed TEAM that Amazon has leased the property since October of 2018 (no Phase II ESA work was requested by Amazon) and that he was unaware of any issues of present day environmental concern associated with the property.

3.0 SITE INSPECTION

On October 29, 2021, TEAM together with Matt Grabina conducted an inspection of accessible sections of the building and surrounding property. The authorized scope of work did not include performance of any field sampling activities (e.g., asbestos, soil, mold, lead-based paint, or groundwater) or completion of a formal regulatory compliance audit, as it would relate to the use, storage, permitting, or disposal of regulated materials and waste products.

3.1 Property Inspection

The inspection of accessible exterior property areas (limited due to ongoing business activities and the presence of parked vehicles and stored materials) revealed no unusual odors or visual evidence of significant surface stains that could be indicative of leaking petroleum storage tanks, chemical spills, or industrial waste disposal. No PCB-labeled electrical equipment, aboveground petroleum or chemical storage tanks, suspected underground petroleum storage tank fill ports or vent pipes, unmarked waste storage containers, potable water supply wells or groundwater monitoring wells, or industrial waste storage or disposal facilities within the property confines were observed. No surface water bodies or freshwater wetland habitat areas were observed within or adjacent to the property. This was confirmed during the review of a USGS topographic map. The nearest surface water body (Bronx Kill) is situated approximately 550-feet to the southwest. The scope of work did not include performance of formal wetland or flood plain delineation surveys.

4.0 RECORDS REVIEW AND DOCUMENTATION

4.1 Regulatory Review - New York State Department of Environmental Conservation

The requested Phase I ESA Update time frame precluded submittal of Freedom of Information Legislation (FOIL) requests to the New York State Department of Environmental Conservation

(NYSDEC) Region 2 Petroleum Bulk Storage Program, New York City Department of Environmental Protection (NYCDEP), or the City of New York Bureau of Fire Prevention. Based on information provided in the 2018 Phase I ESA and federal and state environmental database report (Section 4.2), these regulatory agencies would not appear to maintain file documentation pertaining to issues of current environmental or regulatory concern.

4.2 Federal and State Environmental Database Report

TEAM has obtained an Environmental Data Resources (EDR) Site Assessment Report, which provides information concerning the target properties and those sites listed within any of the following Federal and State environmental databases:

- National Priority List (NPL);
- Resource Conservation and Recovery Information System (RCRIS),
 - Large Quantity Generators and TSD Facilities,
 - Small Quantity Generators and Transporters;
- New York State/Tribal Brownfield Sites (BROWNFIELD);
- New York State Spills Database (SPILLS);
- Comprehensive Environmental Response, Compensation, and Liability System (CERCLIS);
- CERCLIS "No Further Remedial Action Planned" Sites (NFRAP);
- New York State Registry of Inactive Hazardous Waste Disposal Sites (SHWS);
- Facility Index System (FINDS);
- Air Facility System (US AIRS);
- Integrated Compliance Information System (ICIS);
- Hazardous Materials Incident Report System (HMIRS);
- Toxic Substances Control Act Tracking System (FTTS);
- Environmental Restoration Program (ERP);
- State Pollutant Discharge Elimination (SPDES);
- Registered Dry Cleaners (DRYCLEANERS);
- Hazardous Waste Manifest Data (MANIFEST);
- Major Oil Storage Facility (MOSF);
- Emergency Response Notification System (ERNS);
- New York Leaking Storage Tanks (LUST);
- New York State DEC Voluntary Cleanup Program (VCP);
- New York Active Solid Waste Facility Register (SWL); and
- New York Registered Bulk Storage Tanks (UST/AST).

The EDR Database Report presented in Attachment C, identified no NPL, CERCLIS, NFRAP, ERNS, SHWS, DRYCLEANERS, MOSF, HMIRS, or ERP sites within the survey radius. Two SWL, three VCP, three BROWNFIELD, nine LUST, and eighty-six SPILLS sites are located within a one-eighth to one-quarter mile distance. The nearest of these is a SPILLS and LUST site (former Hess and current Speedway gasoline station property) found to the southeast at 126 Bruckner Boulevard. Spill Dates were indicated as January 22, 1987 (750-gallon gasoline release caused by human error - NYSDEC Spill No. 86-06553), July 30, 1992 (Hess Station No. 32506 - "contaminated soil discovered during tank pull" - NYSDEC Spill No. 92-05097), July 12, 1994 (Hess Station No. 32506 - contaminated soil found during the performance of tank removal activities - NYSDEC Spill No. 94-05017), and June 17, 2019 (Speedway Store No. 7811 - seven gallon gasoline release from hole in hose associated with product dispenser - NYSDEC Spill No. 19-02733). The remedial status for all four spill events was reported to be "closed." The closest BROWNFIELD site is situated approximately 200-feet to the southeast at 138 Bruckner Boulevard. No offsite environmental issues or regulatory concerns were referenced within the database description. The nearest VCP site is located approximately 200-feet to the northwest at 82 Brown Place (no descriptive property information provided). The SWL sites are found over 400-feet from the target property.


The subject property (address indicated as 511-517 East 132nd Street) was identified in the UST Database (220 East Realty LLC) to have been registered with the NYSDEC Petroleum Bulk Storage (PBS) Program as PBS No. 2-309036. Information concerning this listing was presented in Section 2.5. The PBS Program regulatory status was shown to be "Unregulated - Closed." The 122 Bruckner Boulevard property address was not identified within any of the EDR accessed environmental databases. As the subject property is serviced with a municipal water supply, the proximity of EDR identified sites would not appear to impact or pose significant environmental liabilities with respect to current site use or water quality issues.

5.0 CONCLUSIONS

Based on the property setting and current commercial site use, availability of a municipal water supply, review of available historical, regulatory, and environmental information, performance of Phase I ESA Update interviews, and findings of the property walk-through inspection, no significant and immediate environmental liability issues or “recognized environmental conditions” (RECs) associated with the 122 Bruckner Boulevard property location were identified. No follow-up environmental site investigations are recommended.

6.0 LIMITATIONS & RELIANCE

The conclusions stated are based on the limits of the investigation described herein. TEAM can offer no assurances and assumes no responsibility for site conditions or activities which were outside the scope of the inquiry requested. It should be understood that TEAM has relied on the accuracy of documents, oral information, and other material and information provided by sources documented in this report. There can be no assurance, and TEAM offers no assurance, that site conditions do not exist or could not exist in the future which were undetected and which could lead to liability in connection with the site. Similarly, past and present activities on the site indicating potential environmental concerns may not have been discovered by TEAM's inquiries. TEAM was not requested to perform any follow-up environmental field investigations pertaining to site observations and historic property use. I (Martin C. Wodka) declare that to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of this part (40 CFR Part 312). I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. The Phase I ESA Update was prepared for reliance by Lakeland Bank, Altmark Group LLC, 122 Bruckner Development LLC, and 122 Bruckner Partners LLC.


Martin C. Wodka
President

ATTACHMENT A

SITE PHOTOLOG

ATTACHMENT A – PHOTOLOG

122 BRUCKNER DEVELOPMENT & PARTNERS LLC

122 BRUCKNER BOULEVARD, BRONX, NEW YORK

| <u>Photo No.</u> | <u>Description</u> |
|-------------------------|---|
| 1 | Northern view from East 132nd Street towards subject property (Amazon Fresh grocery pick-up location). |
| 2 | Northeastern view from intersection of Brook Avenue (left) and East 132nd Street (right). |
| 3 | Southeastern view from Brook Avenue. |
| 4 | Southeastern view towards northeastern section of property from Brook Avenue. Bruckner Boulevard is seen on left. |
| 5 | View from intersection of Bruckner Boulevard (left) and Brook Avenue (right). |
| 6 | Southeastern view along Bruckner Boulevard sidewalk area. |
| 7 | Western view from Bruckner Boulevard towards onsite store structure and entrance to neighboring Speedway station. |
| 8 | Northwestern view from adjoining Speedway gasoline station property towards storage structures found on subject property. |



1



2



3



4



5



6



7



8

ATTACHMENT B

AERIAL PHOTOGRAPHS

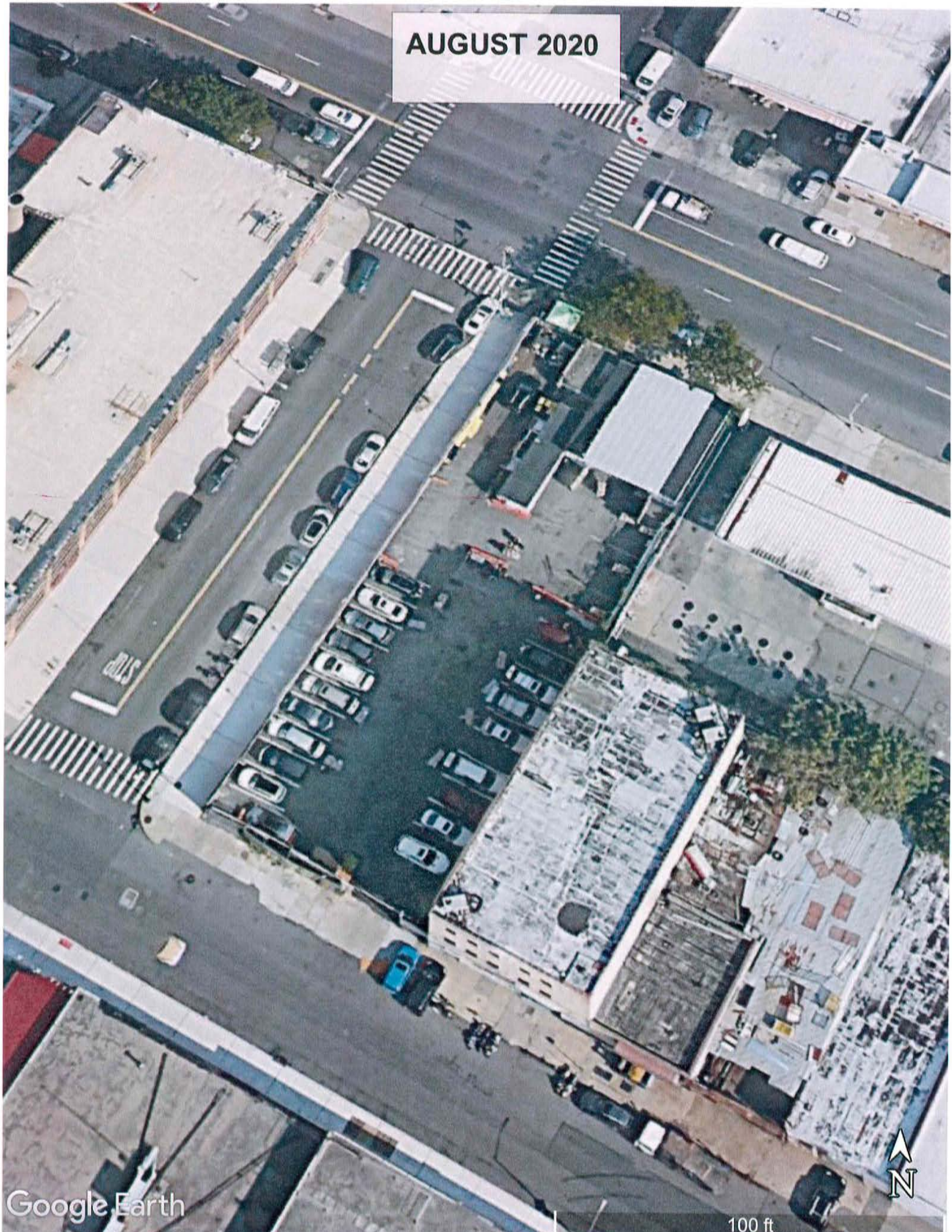
AUGUST 2020

SUBJECT

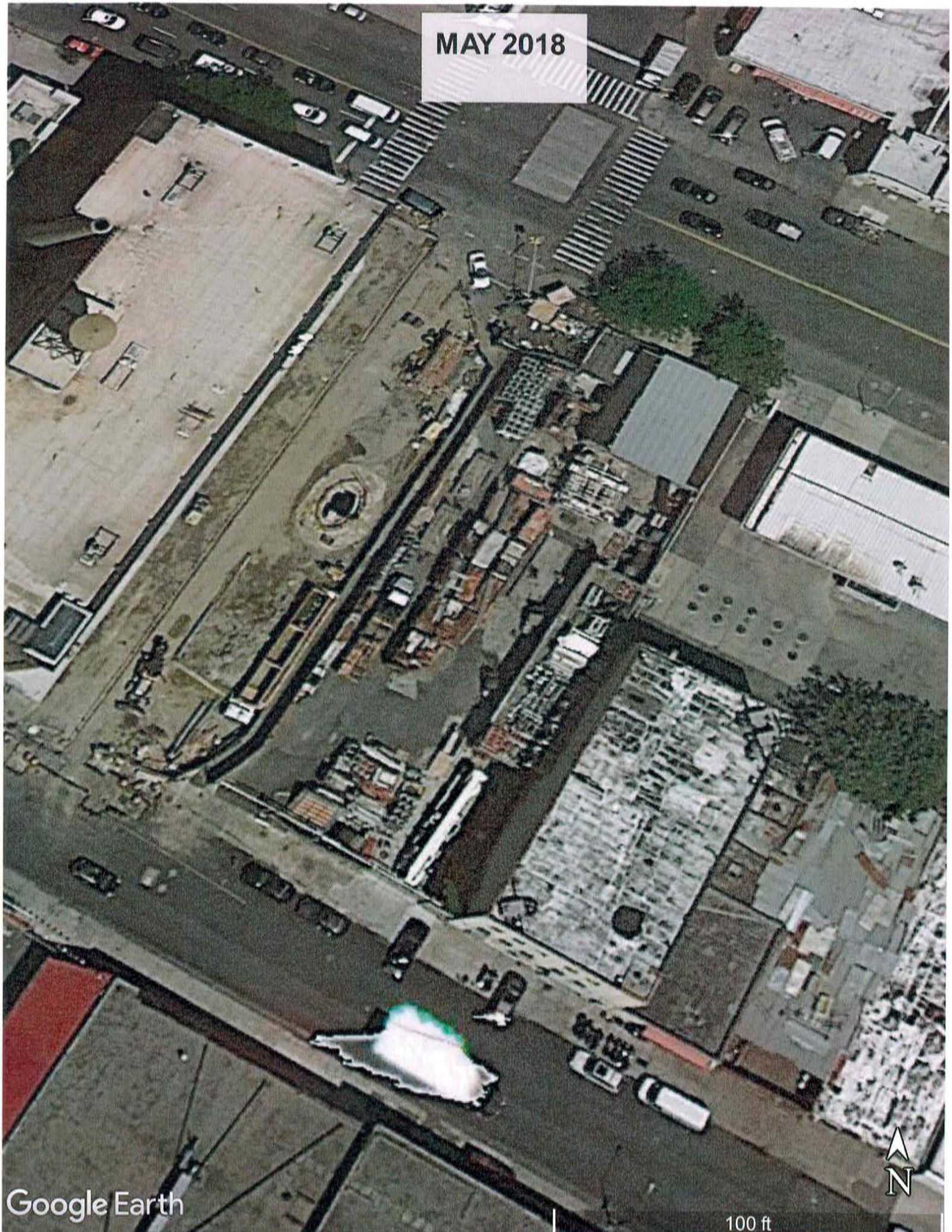
Bronx Kill



AUGUST 2020



MAY 2018



OCTOBER 2014



JUNE 2010



MARCH 2008

Google Earth

Image U.S. Geological Survey



100 ft

OCTOBER 2004



Google Earth

Image © 2021 Maxar Technologies



100 ft

NOVEMBER 2002

Google Earth

Image © 2021 Maxar Technologies



100 ft

MARCH 1995

Google Earth

Image U.S. Geological Survey



100 ft

ATTACHMENT C

FEDERAL & STATE DATABASE REPORT

122 Bruckner Boulevard

122 Bruckner Boulevard

Bronx, NY 10454

Inquiry Number: 06747762.2r

November 12, 2021

FirstSearch Area/Linear Report



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

Search Summary Report

TARGET SITE **122 BRUCKNER BOULEVARD**
BRONX, NY 10454

| Category | Sel | Site | 1/8 | 1/4 | 1/2 | > 1/2 | ZIP | TOTALS |
|-------------------------------------|-----|------|-----|-----|-----|-------|-----|--------|
| <i>NPL</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>NPL Delisted</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>CERCLIS</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>NFRAP</i> | Y | 0 | 0 | 0 | - | - | 1 | 1 |
| <i>RCRA COR ACT</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>RCRA TSD</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>RCRA GEN</i> | Y | 0 | 4 | - | - | - | 0 | 4 |
| <i>Federal IC / EC</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>ERNS</i> | Y | 0 | - | - | - | - | 0 | 0 |
| <i>State/Tribal CERCLIS</i> | Y | 0 | 0 | 0 | - | - | 0 | 0 |
| <i>State/Tribal SWL</i> | Y | 0 | 2 | - | - | - | 4 | 6 |
| <i>State/Tribal LTANKS</i> | Y | 0 | 5 | 4 | - | - | 0 | 9 |
| <i>State/Tribal Tanks</i> | Y | 0 | 14 | 1 | - | - | 0 | 15 |
| <i>State/Tribal IC / EC</i> | Y | 0 | 0 | - | - | - | 0 | 0 |
| <i>State/Tribal VCP</i> | Y | 0 | 1 | 2 | - | - | 1 | 4 |
| <i>ST/Tribal Brownfields</i> | Y | 0 | 1 | 0 | - | - | 0 | 1 |
| <i>US Brownfields</i> | Y | 0 | 0 | 2 | - | - | 0 | 2 |
| <i>Other Haz Sites</i> | Y | 0 | - | - | - | - | 0 | 0 |
| <i>Other Tanks</i> | Y | 0 | - | - | - | - | 0 | 0 |
| <i>Spills</i> | Y | 0 | 86 | - | - | - | 0 | 86 |
| <i>Other</i> | Y | 0 | 45 | 5 | - | - | 0 | 50 |
| - Totals -- | | 0 | 158 | 14 | 0 | 0 | 6 | 178 |

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Search Summary Report

**TARGET SITE: 122 BRUCKNER BOULEVARD
BRONX, NY 10454**

| Category | Database | Update | Radius | Site | 1/8 | 1/4 | 1/2 | > 1/2 | ZIP | TOTALS |
|-----------------------------|------------------|------------|--------|------|-----|-----|-----|-------|-----|--------|
| NPL | NPL | 07/29/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | Proposed NPL | 07/29/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| NPL Delisted | Delisted NPL | 07/29/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| CERCLIS | SEMS | 07/29/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| NFRAP | SEMS-ARCHIVE | 07/29/2021 | 0.250 | 0 | 0 | 0 | - | - | 1 | 1 |
| RCRA COR ACT | CORRACTS | 09/13/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| RCRA TSD | RCRA-TSDF | 09/13/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| RCRA GEN | RCRA-LQG | 09/13/2021 | 0.125 | 0 | 2 | - | - | - | 0 | 2 |
| | RCRA-SQG | 09/13/2021 | 0.125 | 0 | 0 | - | - | - | 0 | 0 |
| | RCRA-VSQG | 09/13/2021 | 0.125 | 0 | 2 | - | - | - | 0 | 2 |
| Federal IC / EC | US ENG CONTROLS | 05/17/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | US INST CONTROLS | 05/17/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| ERNS | ERNS | 06/14/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| State/Tribal CERCLIS | SHWS | 08/09/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| State/Tribal SWL | SWF/LF | 03/31/2021 | 0.125 | 0 | 2 | - | - | - | 4 | 6 |
| State/Tribal LTANKS | INDIAN LUST | 04/28/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | LTANKS | 08/09/2021 | 0.250 | 0 | 5 | 4 | - | - | 0 | 9 |
| | HIST LTANKS | 01/01/2002 | TP | 0 | - | - | - | - | 0 | 0 |
| State/Tribal Tanks | UST | 06/21/2021 | 0.125 | 0 | 14 | - | - | - | 0 | 14 |
| | CBS UST | 01/01/2002 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | MOSF UST | 01/01/2002 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | MOSF | 06/21/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | CBS | 06/21/2021 | 0.250 | 0 | 0 | 1 | - | - | 0 | 1 |
| | AST | 06/21/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | CBS AST | 01/01/2002 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | MOSF AST | 01/01/2002 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | INDIAN UST | 04/28/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | TANKS | 06/21/2021 | TP | 0 | - | - | - | - | 0 | 0 |

Search Summary Report

**TARGET SITE: 122 BRUCKNER BOULEVARD
BRONX, NY 10454**

| Category | Database | Update | Radius | Site | 1/8 | 1/4 | 1/2 | > 1/2 | ZIP | TOTALS |
|------------------------------|-------------------|------------|--------|------|-----|-----|-----|-------|-----|--------|
| State/Tribal IC / EC | RES DECL | 05/12/2021 | 0.125 | 0 | 0 | - | - | - | 0 | 0 |
| | ENG CONTROLS | 08/09/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | INST CONTROL | 08/09/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| State/Tribal VCP | VCP | 08/09/2021 | 0.250 | 0 | 1 | 2 | - | - | 1 | 4 |
| ST/Tribal Brownfields | BROWNFIELDS | 08/09/2021 | 0.250 | 0 | 1 | 0 | - | - | 0 | 1 |
| | ERP | 08/09/2021 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| US Brownfields | US BROWNFIELDS | 06/10/2021 | 0.250 | 0 | 0 | 2 | - | - | 0 | 2 |
| Other Haz Sites | US CDL | 05/18/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| Other Tanks | HIST UST | 01/01/2002 | TP | 0 | - | - | - | - | 0 | 0 |
| | HIST AST | 01/01/2002 | TP | 0 | - | - | - | - | 0 | 0 |
| Spills | HMIRS | 09/12/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | NY Spills | 08/09/2021 | 0.125 | 0 | 86 | - | - | - | 0 | 86 |
| | NY Hist Spills | 01/01/2002 | TP | 0 | - | - | - | - | 0 | 0 |
| | SPILLS 90 | 12/14/2012 | TP | 0 | - | - | - | - | 0 | 0 |
| | SPILLS 80 | 11/02/2010 | TP | 0 | - | - | - | - | 0 | 0 |
| Other | RCRA NonGen / NLR | 09/13/2021 | 0.125 | 0 | 45 | - | - | - | 0 | 45 |
| | TSCA | 12/31/2016 | TP | 0 | - | - | - | - | 0 | 0 |
| | TRIS | 12/31/2018 | TP | 0 | - | - | - | - | 0 | 0 |
| | SSTS | 07/19/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | RAATS | 04/17/1995 | TP | 0 | - | - | - | - | 0 | 0 |
| | PRP | 12/30/2020 | TP | 0 | - | - | - | - | 0 | 0 |
| | PADS | 11/19/2020 | TP | 0 | - | - | - | - | 0 | 0 |
| | ICIS | 11/18/2016 | TP | 0 | - | - | - | - | 0 | 0 |
| | FTTS | 04/09/2009 | TP | 0 | - | - | - | - | 0 | 0 |
| | MLTS | 03/08/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | RADINFO | 07/01/2019 | TP | 0 | - | - | - | - | 0 | 0 |
| | INDIAN RESERV | 12/31/2014 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | US AIRS | 10/12/2016 | TP | 0 | - | - | - | - | 0 | 0 |
| | FINDS | 05/05/2021 | TP | 0 | - | - | - | - | 0 | 0 |
| | DRYCLEANERS | 06/03/2021 | 0.125 | 0 | 0 | - | - | - | 0 | 0 |
| | HSWDS | 01/01/2003 | 0.250 | 0 | 0 | 0 | - | - | 0 | 0 |
| | MANIFEST | 01/01/2019 | TP | 0 | - | - | - | - | 0 | 0 |
| | SPDES | 07/27/2021 | 0.250 | 0 | 0 | 5 | - | - | 0 | 5 |
| | - Totals -- | | | 0 | 158 | 14 | 0 | 0 | 6 | 178 |

Site Information Report

Request Date: NOVEMBER 12, 2021
Request Name: MARTIN WODKA

Search Type: COORD
Job Number: NA

Target Site: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

Site Location

| | <u>Degrees (Decimal)</u> | <u>Degrees (Min/Sec)</u> | <u>UTMs</u> |
|------------|--------------------------|-----------------------------|---------------------|
| Longitude: | 73.921589 | 73.9215890 - 73° 55' 17.72" | Easting: 590967.6 |
| Latitude: | 40.803883 | 40.8038830 - 40° 48' 13.97" | Northing: 4517334.5 |
| Elevation: | 18 ft. above sea level | | Zone: Zone 18 |

Demographics

Sites: 172 **Non-Geocoded:** 6 **Population:** N/A
RADON

Federal EPA Radon Zone for BRONX 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 BRONX COUNTY, NY

Number of sites tested: 31

| <u>Area</u> | <u>Average Activity</u> | <u>% <4 pCi/L</u> | <u>% 4-20 pCi/L</u> | <u>% >20 pCi/L</u> |
|-------------|-------------------------|----------------------|---------------------|-----------------------|
| Living Area | 0.670 pCi/L | 96% | 4% | 0% |
| Basement | 1.110 pCi/L | 42% | 58% | 0% |

Target Site Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|------------------------|-----------|---------|----------|----------|----------|
|--------|------------------------|-----------|---------|----------|----------|----------|

No sites found for target address

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|-------------------------------|--|----------|----------|----------|
| A1 | UST | 220 EAST REALTY INC. | 511-517 EAST 132 STREET BRONX, NY 10454 | 0.00 | + 1 | 1 |
| B2 | UST | MOBIL S/S 1JARDH AAMCO TRANAS | MOBIL S/S 1JARDH AAMCO TR BRONX, NY 10400 | 0.00 ENE | + 0 | 7 |
| A3 | UST | 220 EAST REALTY LLC | 517 EAST 132ND STREET BRONX, NY 10454 | 0.00 SSE | + 1 | 10 |
| B4 | NY Spills --9809257 / 2002-10-31 --325044 --1998-10-24 | IN MANHOLE 23757 | E 132 ST/UNDER THE KILLS BRONX, NY | 0.01 NNE | + 0 | 14 |
| A5 | RCRA NonGen / NLR CON EDISON --NYP004767927 | | E 132ND ST & BROOK AVE BRONX, NY 10454 | 0.01 WSW | + 1 | 16 |
| A6 | RCRA NonGen / NLR CON EDISON --NYP004767919 | | E 132ND ST & BROOK AVE BRONX, NY 10454 | 0.01 WSW | + 1 | 19 |
| A7 | RCRA NonGen / NLR CON EDISON --NYP004767935 | | E 132ND ST & BROOK AVE BRONX, NY 10454 | 0.01 WSW | + 1 | 22 |
| A8 | NY Spills --1701616 / 2017-05-19 --548688 --2017-05-19 | PAVEMENT | BROOK AVE AND EAST 132ND BRONX, NY | 0.01 WSW | + 1 | 25 |
| A9 | NY Spills --1702982 / 2017-06-26 --553135 --2017-06-26 | IN CONTAINMENT | BROOK AVE AND 132ND BRONX, NY | 0.01 WSW | + 1 | 27 |
| A10 | RCRA NonGen / NLR CON EDISON --NYP004751616 | | BROOK AVE & 132ND ST BRONX, NY 10454 | 0.01 WSW | + 1 | 29 |
| A11 | RCRA NonGen / NLR CON EDISON MANHOLE 6016 --NYP004139176 | | BROOK AVE & E 132 ST BRONX, NY 10453 | 0.01 WSW | + 1 | 33 |
| A12 | NY Spills --9903621 / 2002-04-15 --267145 --1999-06-29 | MANHOLE 6071 | BROOK AVE & EAST 132ND ST BRONX, NY | 0.01 WSW | + 1 | 37 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|-------------------------|--------------------------------------|------------|----------|----------|
| A13 | NY Spills --9906759 / 1999-11-09 --75228 --1999-09-07 | MANHOLE 6017 | 132ND ST & BROOK AVE BRONX, NY | 0.01 WSW | + 1 | 39 |
| A14 | NY Spills --9902868 / 2003-06-25 --212693 --1999-06-12 | MANHOLE 6017 | BROOKE AVE/E 132 ST BRONX, NY | 0.01 WSW | + 1 | 41 |
| C15 | NY Spills --0413046 / 2005-12-28 --338685 --2005-03-15 | MANHOLE#21948(FRONT OF) | BRUCKNER/BROOK AVE BRONX, NY | 0.01 North | + 0 | 43 |
| C16 | NY Spills --9901997 / 1999-07-20 --127049 --1999-05-21 | MH 21948 | BRUCKNER BLVD/BROOK AVE BRONX, NY | 0.01 North | + 0 | 45 |
| C17 | NY Spills --9902874 / 2002-04-15 --259597 --1999-06-12 | MANHOLE 1636 | BROOK AVE/BRUCKNER BLVD BRONX, NY | 0.01 North | + 0 | 47 |
| C18 | NY Spills --0413054 / 2005-03-16 --338695 --2005-03-15 | MAHNHOLE # 21948 | BRUCKNER/BROOK AVE BRONX, NY | 0.01 North | + 0 | 50 |
| C19 | NY Spills --0712601 / 2008-03-03 --394241 --2008-03-01 | BRUCKNER BD/BROOK AVE | BRUCKNER BD/BROOK AVE BRONX, NY | 0.01 North | + 0 | 52 |
| C20 | NY Spills --9507731 / 1995-09-25 --259596 --1995-09-25 | BROOK AVE/BRUCKNER BLVD | BROOK AVE/BRUCKNER BLVD BRONX, NY | 0.01 North | + 0 | 54 |
| C21 | NY Spills --0401956 / 2004-09-09 --9900323 / 1999-04-20 --127047 --127048 --2004-05-21 --1999-04-08 | MANHOLE 21958 | BRUCKNER BLVD/BROOK AVE BRONX, NY | 0.01 North | + 0 | 56 |

*Additional key fields are available in the Map Findings section

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|------------|----------|----------|
| C22 | RCRA NonGen / NLR CON EDISON MANHOLE 21987 --NYP004220760 | | BRUCKNER BLVD & BROOK AVE BRONX, NY 10454 | 0.01 North | + 0 | 60 |
| C23 | NY Spills --0705744 / 2007-09-20 --386110 --2007-08-19 | SIX GAL OIL IN MANHOLE 21950 | BRUCKNER BLVD AND BROOK A BRONX, NY | 0.01 North | + 0 | 63 |
| C24 | NY Spills --0705761 / 2007-11-08 --386130 --2007-08-20 | ONE QT DIELECTRIC FLUID IN MH | BRUCKNER BLVD & BROOK STR BRONX, NY | 0.01 North | + 0 | 65 |
| C25 | RCRA NonGen / NLR CON EDISON MANHOLE 1391 --NYP004140059 | | BRUCKNER BLVD & BROOK AVE BRONX, NY 10454 | 0.01 North | + 0 | 67 |
| C26 | RCRA NonGen / NLR CON EDISON --NYP004751731 | | BRUCKNER BLVD & BROOK AVE BRONX, NY 10454 | 0.01 North | + 0 | 71 |
| C27 | NY Spills --9800381 / 1998-04-13 --199904 --1998-04-09 | MANHOLE MH-21948 | BRUCKNER BLVD & BROOK AVE BRONX, NY | 0.01 North | + 0 | 75 |
| C28 | NY Spills --0705779 / 2007-09-20 --386150 --2007-08-20 | ONE QT FROM OPEN CABLE ENDS IN | BRUCKNER BLVD & BROOK AVE BRONX, NY | 0.01 North | + 0 | 77 |
| C29 | RCRA NonGen / NLR CON EDISON --NYP004160933 | | BRUCKNER BLVD & BROOK AVE BRONX, NY 10455 | 0.01 North | + 0 | 79 |
| B30 | NY Spills --9405017 / 2016-03-24 --68189 --1994-07-12 | HESS STATION 32506 | 126-128 BRUCKNER BLVD BRONX, NY | 0.01 East | + 0 | 82 |
| B30 | LTANKS --9205097 / 1994-07-22 --237445 --1992-07-30 | HESS STATION 32506 | 126-128 BRUCKNER BLVD BRONX, NY | 0.01 East | + 0 | 88 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|-------------------------------|---|------------|----------|----------|
| B31 | NY Spills --1902733 / 2019-06-17 --590668 --2019-06-17 | SPEEDWAY 7811 | 126 BRUCKNER BLVD BRONX, NY 10454 | 0.01 East | + 0 | 90 |
| B31 | UST | SPEEDWAY 7811 | 126 BRUCKNER BLVD BRONX, NY 10454 | 0.01 East | + 0 | 92 |
| B31 | RCRA-VSQG --NYD982185605 | SPEEDWAY 7811 | 126 BRUCKNER BLVD BRONX, NY 10454 | 0.01 East | + 0 | 131 |
| B32 | NY Spills --8606553 / 1987-10-23 --208428 --1987-01-22 | 126 BRUCKNER BLVD.BRONX / | 126 BRUCKNER BLVD. BRONX, NY | 0.01 East | + 0 | 137 |
| A33 | NY Spills --0101831 / 2015-10-07 --231212 --2001-05-17 | FMR. GASSMAN FUEL CO. | 511 E 132ND ST BRONX, NY | 0.02 West | + 1 | 139 |
| D34 | RCRA NonGen / NLR CON EDISON --NYP004157657 | | 125 BRUCKNER BLVD BRONX, NY 10455 | 0.02 NE | + 0 | 146 |
| C35 | RCRA NonGen / NLR CON EDISON --NYP004783882 | | 121 BRUCKNER BLVD BRONX, NY 10454 | 0.02 NE | + 0 | 149 |
| C36 | RCRA-VSQG --NYR000124909 | BRUCKNER BROOK GASOLINE CORP | 119 BRUCKNER BLVD BRONX, NY 10473 | 0.03 North | + 0 | 152 |
| C37 | UST | MOBIL S/S 17-634 BRUCKNER S/S | 119 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.03 North | + 0 | 157 |
| C38 | RCRA NonGen / NLR INTREPID MAINTENANCE CORP --NYU005000484 | | 119 BRUCKNER BLVD BRONX, NY 10454 | 0.03 North | + 0 | 189 |
| C39 | RCRA NonGen / NLR CON EDISON MANHOLE 21948 --NYP004241899 | | 119 BRUCKNER BLVD BRONX, NY 10454 | 0.03 North | + 0 | 195 |
| C40 | RCRA NonGen / NLR CON EDISON --NYP004809012 | | 119 BRUCKNER BLVD BRONX, NY 10454 | 0.03 North | + 0 | 198 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|----------------------------|--|------------|----------|----------|
| 41 | NY Spills --9906764 / 1999-12-14 --131518 --1999-09-07 | MANHOLE 5962 | IFO 550 E 132ND ST BRONX, NY | 0.03 South | + 1 | 201 |
| E42 | RCRA NonGen / NLR CON EDISON --NYP004765160 | | 520 E 132ND ST FRONT OF BRONX, NY 10454 | 0.03 West | + 1 | 203 |
| D43 | RCRA-LQG --NYP004152963 | CON EDISON - MANHOLE 21953 | F/O 131 BRUCKNER BLVD BET BRONX, NY 10451 | 0.04 ENE | + 0 | 206 |
| D44 | NY Spills --1507086 / 2015-10-06 --514542 --2015-10-06 | STREET | 131 BRUCKNER BLVD. BRONX, NY | 0.04 ENE | + 0 | 210 |
| D45 | RCRA NonGen / NLR AAMCO TRANSMISSIONS --NYD986905693 | | 131 BRUCKNER BLVD BRONX, NY 10454 | 0.04 ENE | + 0 | 212 |
| E46 | VCP | 82 BROWN PLACE | 82 BROWN PLACE NEW YORK CITY, NY | 0.04 WNW | + 1 | 216 |
| F47 | UST | SHELL SVC. STA. 138576 | 114 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.04 NW | + 1 | 217 |
| F48 | RCRA NonGen / NLR SHELL SERVICE STATION --NY0001493014 | | 114 BRUCKNER BLVD BRONX, NY 10454 | 0.04 NW | + 1 | 230 |
| F48 | NY Spills --0013495 / 2002-07-11 --0303604 / 2009-12-07 --0203687 / 2004-10-25 --292389 --292390 --163323 *Additional key fields are available in the Map Findings section | SHELL SERVICE STATION | 114 BRUCKNER BLVD BRONX, NY 10454 | 0.04 NW | + 1 | 236 |
| F48 | LTANKS --9413289 / 2003-02-25 --9801880 / 2003-02-25 --0007588 / 2004-10-25 --307768 --292391 --163322 *Additional key fields are available in the Map Findings section | SHELL SERVICE STATION | 114 BRUCKNER BLVD BRONX, NY 10454 | 0.04 NW | + 1 | 243 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|------------|----------|----------|
| G49 | BROWNFIELDS --595017 | 138 BRUCKNER BOULEVARD | 138 BRUCKNER BOULEVARD / BRONX, NY 10454 | 0.04 ESE | + 0 | 248 |
| G50 | NY Spills --9804809 / 2003-11-17 --322371 --1998-07-17 | ZARO BAKE SHOP INC | 138 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.04 ESE | + 0 | 251 |
| G50 | UST | ZARO BAKE SHOP INC | 138 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.04 ESE | + 0 | 253 |
| F51 | UST | BARAK SPEEDY LUBE | 115 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.05 NNW | + 1 | 256 |
| F52 | RCRA NonGen / NLR CON EDISON SERVICE BOX: 21946 --NYP004544896 | | 115 BRUCKNER BLVD FRONT O BRONX, NY 10454 | 0.05 NNW | + 1 | 261 |
| E53 | RCRA NonGen / NLR USPS - BRONX VMF & ADMIN OFFI --NY2180010454 | | 500 E 132ND ST BRONX, NY 10454 | 0.05 West | + 2 | 265 |
| E54 | NY Spills --0302987 / 2006-09-14 --294156 --2003-06-20 | BRONX EAST SIDE PARCEL POST AN | 500 EAST 132ND STREET BRONX, NY 10454 | 0.05 West | + 2 | 270 |
| E54 | UST | BRONX EAST SIDE PARCEL POST AN | 500 EAST 132ND STREET BRONX, NY 10454 | 0.05 West | + 2 | 273 |
| H55 | NY Spills --9710619 / 1997-12-17 --71586 --1997-12-17 | SIDEWALK INFRONT OF | 500 EAST 134TH ST BRONX, NY | 0.05 North | + 0 | 276 |
| E56 | RCRA NonGen / NLR CON EDISON --NYP004836910 | | E 132ND ST & BROWN PL BRONX, NY 10475 | 0.06 West | + 4 | 278 |
| E57 | NY Spills --0108461 / 2003-01-31 --214638 --2001-11-21 | SPILL NUMBER 0108461 | EAST 132ND ST & BROWN PL BRONX, NY | 0.06 West | + 4 | 282 |
| I58 | NY Spills --0303706 / 2003-08-27 --321432 --2003-07-08 | MANHOLE #23756 | 132ND ST (KILLS RR PROP) BRONX, NY | 0.06 SW | - 2 | 284 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|------------------|--|----------|----------|----------|
| I59 | NY Spills --8912494 / 2003-02-26 --0409552 / 2005-05-18 --123054 --334391 --1989-12-29 --2004-11-24 *Additional key fields are available in the Map Findings section | MANHOLE 23756 | E 132ND ST BRONX, NY | 0.06 SW | - 2 | 286 |
| I60 | NY Spills --0403789 / 2004-12-30 --220052 --2004-07-09 | MANHOLE # 23756 | EAST 132 ND STREET WESTSI BRONX, NY | 0.06 SW | - 2 | 289 |
| I61 | NY Spills --9612518 / 2007-03-30 --202755 --1997-01-21 | NYS DOT PROPERTY | OLD HARLEM RIVER RR YARD BRONX, NY | 0.06 SW | - 2 | 291 |
| I62 | NY Spills --9811395 / 2001-01-19 --179064 --1998-12-10 | MANHOLE #23756 | BRONX KILLS RAILRD YARD BRONX, NY | 0.06 SW | - 2 | 293 |
| F63 | NY Spills --0002251 / 2004-03-24 --237886 --2000-05-23 | MANHOLE 21981 | BROWN PL/BRUCKNER BLVD BRONX, NY | 0.06 NW | + 4 | 295 |
| F64 | NY Spills --0002175 / 2004-03-24 --290661 --2000-05-21 | TM 694 | BROWN PLACE/BRUCKNER BLVD BRONX, NY | 0.06 NW | + 4 | 297 |
| F65 | NY Spills --0409507 / 2005-12-27 --334260 --2004-11-23 | MANHOLE #21937 | BUCKNER BLVD&BROWN PLACE BRONX, NY | 0.06 NW | + 4 | 299 |
| F66 | NY Spills --0108978 / 2004-09-10 --104561 --2001-12-10 | MH 21981 | BRUCKNER BLVD/BROWN PL BRONX, NY | 0.06 NW | + 4 | 301 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|---|----------|----------|----------|
| F67 | NY Spills --0007932 / 2001-12-14 --104560 --2000-10-05 | MANHOLE 1249 | BRUCKNER BLVD/BROWN PL BRONX, NY | 0.06 NW | + 4 | 303 |
| F68 | NY Spills --9914262 / 2002-03-26 --131745 --2000-03-17 | TM694 | BROWN PL / BRUCKNER BLVD BRONX, NY | 0.06 NW | + 4 | 305 |
| F69 | RCRA NonGen / NLR CON EDISON MANHOLE: 21981 --NYP004532032 | | BRUCKNER BLVD & BROWN PL BRONX, NY 10457 | 0.06 NW | + 4 | 307 |
| F70 | NY Spills --0509280 / 2005-12-16 --355036 --2005-11-02 | MANHOLE #1249 | BRUCKNER BLVD & BROWN PLA BRONX, NY | 0.06 NW | + 4 | 311 |
| F71 | RCRA NonGen / NLR CON EDISON MANHOLE: 21983 --NYP004477261 | | BROWN PL & BRUCKNER BLVD BRONX, NY 10451 | 0.06 NW | + 4 | 313 |
| F72 | RCRA NonGen / NLR CON EDISON MANHOLE 1250 --NYP004140091 | | BROWN PL & BRUCKNER BLVD BRONX, NY 10451 | 0.06 NW | + 4 | 316 |
| F73 | NY Spills --0914447 / 2009-09-06 --433861 --2009-09-05 | 218329; BRUCKNER BLVD. AND BRO | BRUCKNER BLVD. AND BROWN BRONX, NY | 0.06 NW | + 4 | 320 |
| H74 | NY Spills --0104552 / 2001-07-31 --69555 --2001-07-28 | BROOK AV | E134TH ST BRONX, NY | 0.06 NNE | + 0 | 322 |
| H75 | NY Spills --9811310 / 2003-02-13 --127589 --1998-12-08 | MANHOLE #1399 | E 134TH ST/ BROOK AVE BRONX, NY | 0.06 NNE | + 0 | 324 |
| J76 | NY Spills --0890404 / 2010-08-16 --399492 --2007-11-26 | 208967; OPP 534-536 E134 ST & | OPP 534-536 E134 ST & BRO BRONX, NY | 0.06 ENE | + 0 | 326 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|--|---------------------------|--|----------|----------|----------|
| H77 | RCRA NonGen / NLR CON EDISON MANHOLE 1399 --NYP004144515 | | 134 ST & BROOK AVE BRONX, NY 10451 | 0.06 NNE | + 0 | 328 |
| H78 | RCRA NonGen / NLR CON EDISON MANHOLE 1399 --NYP004144358 | | 134 ST & BROOK AVE BRONX, NY 10451 | 0.06 NNE | + 0 | 332 |
| 79 | LTANKS --8809318 / 2003-03-05 --109456 --1989-03-02 | CLOSED-LACKOF RECENT INFO | (NO STREET INFO) BRONX, NY | 0.06 SE | + 0 | 336 |
| K80 | NY Spills --0007024 / 2001-11-27 --68265 --2000-09-14 | MANHOLE #29292 | 132ND ST & ST ANNES AV BRONX, NY | 0.07 SSE | + 1 | 338 |
| K81 | NY Spills --0007008 / 2001-11-27 --75151 --2000-09-13 | MANHOLE #29292 | E 132ND ST & ST ANNES AVE BRONX, NY | 0.07 SSE | + 1 | 340 |
| K82 | NY Spills --9912889 / 2003-07-10 --264430 --2000-02-12 | MANHOLE 6019 | 132ND ST & ST ANNES BRONX, NY | 0.07 SSE | + 1 | 342 |
| K83 | NY Spills --9911291 / 2002-03-28 --75152 --1999-12-27 | MANHOLE 29291 | E 132ND ST & ST ANNES AVE BRONX, NY | 0.07 SSE | + 1 | 344 |
| K84 | NY Spills --0007026 / 2001-11-27 --68266 --2000-09-14 | MANHOLE #29291 | 132ND ST & ST ANNES AV BRONX, NY | 0.07 SSE | + 1 | 346 |
| J85 | RCRA NonGen / NLR CON EDISON SERVICE BOX: 6163 --NYP004550299 | | 536 E 134TH ST BRONX, NY 10454 | 0.07 ENE | + 0 | 348 |
| L86 | NY Spills --1506954 / 2015-12-29 --514404 --2015-10-01 | 111 BRUCKNER BLVD LLC | 111 BRUCKNER BLVD BRONX, NY | 0.07 NNW | + 8 | 352 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|--|----------------------------|--|----------|----------|----------|
| M87 | UST | 112 BRUCKNER ASSOCIATES,LP | 112 BRUCKNER BLVD BRONX, NY 10454 | 0.07 NW | + 8 | 354 |
| M88 | RCRA NonGen / NLR WEDTECH CORP --NYD982273740 | | 112 BRUCKNER BLVD BRONX, NY 10451 | 0.07 NW | + 8 | 357 |
| L89 | RCRA NonGen / NLR CON EDISON --NYP004811754 | | 133 BROWN PL BRONX, NY 10454 | 0.08 NNW | + 12 | 363 |
| N90 | SWF/LF | HARLEM RIVER YARD TS | ST. ANN'S & LINCOLN AVE A BRONX, NY 10454 | 0.08 ESE | + 0 | 366 |
| N91 | RCRA NonGen / NLR CON EDISON --NYP004735403 | | BRUCKNER BLVD & SAINT ANN BRONX, NY 10454 | 0.09 ESE | + 0 | 367 |
| N92 | NY Spills --0010663 / 2001-07-05 --315567 --2000-12-23 | MANHOLE #22002 | E 133RD ST/ST ANN AVE BRONX, NY | 0.09 ESE | + 0 | 370 |
| N93 | NY Spills --0007117 / 2000-10-27 --284375 --2000-09-16 | MANHOLE 3007 | BRUCKNER BL/ST ANNES AV BRONX, NY | 0.09 ESE | + 0 | 372 |
| N94 | NY Spills --0000300 / 2002-01-17 --324431 --2000-04-07 | MANHOLE # 29670 | ST ANNES AVE/BRUCKNER AV BRONX, NY | 0.09 ESE | + 0 | 374 |
| N95 | NY Spills --0007415 / 2001-11-28 --0009587 / 2001-05-07 --77860 --189903 --2000-09-25 --2000-11-21 *Additional key fields are available in the Map Findings section | MANHOLE 30007 | BRUCKNER BLVD/ST ANNES PL BRONX, NY | 0.09 ESE | + 0 | 376 |
| N96 | NY Spills --0502781 / 2005-08-19 --347214 --2005-06-07 | MANHOLE 22004 | BRUCKNER BLVD/ SAINT ANNE BRONX, NY | 0.09 ESE | + 0 | 379 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|----------|----------|----------|
| O97 | NY Spills --0913975 / 2009-02-05 --433069 --2009-01-24 | 215294; E 132ND STREET AND ST. | E 132ND STREET AND ST. AN NEW YORK, NY | 0.09 SE | + 0 | 381 |
| O98 | NY Spills --0510669 / 2006-03-27 --356687 --2005-12-12 | DRUM RUN - 11 DRUMS | EAST 132ND/ST ANNES BRONX, NY | 0.09 SE | + 0 | 383 |
| O99 | NY Spills --0613329 / 2007-06-01 --378340 --2007-03-12 | HARLEM RIVER YARDS SITE | SAINT ANNE'S/ 132ND AVE BRONX, NY | 0.09 SE | + 0 | 385 |
| O100 | NY Spills --1204530 / 2012-08-09 --467418 --2012-07-26 | HARLEM RIVER POWER PLANT UNIT | 132ND ST/ ST ANN ST BRONX, NY | 0.09 SE | + 0 | 393 |
| O101 | RCRA NonGen / NLR CON EDISON MANHOLE 5969 --NYP004232989 | | E132ND ST & ST ANNS AVE BRONX, NY 10451 | 0.09 SE | + 0 | 395 |
| O102 | RCRA NonGen / NLR CON EDISON --NYP004751632 | | E 132ND ST & SAINT ANNS A BRONX, NY 10454 | 0.09 SE | + 0 | 398 |
| O103 | RCRA NonGen / NLR CON EDISON --NYP004844904 | | SAINT ANNS AVE & E 132ND BRONX, NY 10454 | 0.09 SE | + 0 | 402 |
| O104 | NY Spills --1604543 / 2016-08-08 --531054 --2016-07-31 | POWER PLANT | EAST 132 AND ST. ANN'S BRONX, NY | 0.09 SE | + 0 | 405 |
| O105 | RCRA NonGen / NLR CON EDISON MANHOLE 29292 --NYP004145850 | | E 132 ST & ST ANNS BRONX, NY 10454 | 0.09 SE | + 0 | 407 |
| O106 | NY Spills --1007828 / 2010-10-25 --441276 --2010-10-24 | HARLEM RIVER YARD POWER PLANT | 132ND AND ST ANNES BRONX, NY | 0.09 SE | + 0 | 411 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|----------|----------|----------|
| O107 | RCRA NonGen / NLR CON EDISON --NYP004789269 | | 132ND ST & ST ANNS AVE BRONX, NY 10454 | 0.09 SE | + 0 | 413 |
| O108 | RCRA NonGen / NLR CON EDISON --NYP004844995 | | SAINT ANNS AVE & E 132ND BRONX, NY 10454 | 0.09 SE | + 0 | 416 |
| O109 | NY Spills --0111389 / 2002-04-16 --149639 --2002-03-02 | MANHOLE 24738 | E 132 ST & ST ANNES AV BRONX, NY | 0.09 SE | + 0 | 420 |
| O110 | RCRA NonGen / NLR CON EDISON --NYP004757860 | | E 132ND ST & SAINT ANNS A BRONX, NY 10454 | 0.09 SE | + 0 | 423 |
| N111 | RCRA NonGen / NLR CON EDISON --NYP004220711 | MANHOLE 21998 | ST ANNS AVE & BRUCKNER BL BRONX, NY 10454 | 0.09 ESE | + 0 | 426 |
| N112 | NY Spills --9512219 / 1995-12-29 --232425 --1995-12-29 | MERIT GAS STATION | BRUCKNER BLVD / ST ANNS BRONX, NY | 0.09 ESE | + 0 | 429 |
| N113 | RCRA-LQG --NYR000083857 | NYC DEP BWT BRONX GRIT CHAMBER | 158 BRUCKNER BLVD BRONX, NY 10454 | 0.09 ESE | + 0 | 431 |
| N114 | UST | BRONX GRIT CHAMBER | 158 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.09 ESE | + 0 | 440 |
| N115 | NY Spills --1503751 / 2015-07-08 --510068 --2015-07-07 | EAST RIVER | 158 BRUCKENER BLVD BRONX, NY 10454 | 0.09 ESE | + 0 | 441 |
| N116 | NY Spills --0505949 / 2005-08-15 --0313238 / 2009-05-01 --0400675 / 2004-04-21 --0810210 / 2008-12-12 --0410975 / 2005-01-11 --0500342 / 2005-04-08 | NYCDEP BRONX GRIT CHAMBER | BRUCKNER BLVD BRONX, NY 10454 | 0.09 ESE | + 0 | 443 |

*Additional key fields are available in the Map Findings section

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|----------|----------|----------|
| N116 | LTANKS --9905318 / 2009-05-01 --138623 --1999-08-03 | NYCDEP BRONX GRIT CHAMBER | BRUCKNER BLVD BRONX, NY 10454 | 0.09 ESE | + 0 | 453 |
| N117 | NY Spills --0607426 / 2006-09-29 --0503678 / 2005-06-28 --0801139 / 2008-04-29 --371145 --348339 --397013 *Additional key fields are available in the Map Findings section | BRONX GRID CHAMBER | 158 BRUCKNER BOULEVARD BRONX, NY | 0.09 ESE | + 0 | 455 |
| N118 | NY Spills --0810149 / 2008-12-11 --407663 --2008-12-10 | 158 BRUKMER BLVD/ BRONX GRIT C | 158 BRUKMER BLVD BRONX, NY | 0.09 ESE | + 0 | 459 |
| N119 | NY Spills --1302966 / 2013-06-19 --483422 --2013-06-18 | WASTE WATER BRONX GRIT CHAMBER | 158 BRUCKNER AVE. BRONX, NY | 0.09 ESE | + 0 | 461 |
| M120 | NY Spills --9202017 / 2003-03-14 --1109783 / 2011-11-04 --271873 --457565 --1992-05-16 --2011-11-04 *Additional key fields are available in the Map Findings section | 102 BRUCKNER BLVD/MUFFLER | 102 BRUCKNER BLVD BRONX, NY | 0.10 NW | + 11 | 463 |
| M121 | RCRA NonGen / NLR SERVICE STATION --NYD000698597 | | 102 BRUCKNER BLVD BRONX, NY 10454 | 0.10 NW | + 11 | 466 |
| M122 | UST | APPLE AUTO & TRUCK CARE, INC. | 102 BRUCKNER BOULEVARD BRONX, NY 10454 | 0.10 NW | + 11 | 471 |
| M123 | RCRA NonGen / NLR CON EDISON --NYP004740197 | | 102 BRUCKNER BLVD FRONT O BRONX, NY 10454 | 0.10 NW | + 11 | 485 |
| N124 | NY Spills --0814452 / 2008-10-19 --0814456 / 2008-09-20 --432723 --432385 --2008-09-10 --2008-09-11 *Additional key fields are available in the Map Findings section | 213560; 150 BRUCKNER BLVD | 150 BRUCKNER BLVD NEW YORK, NY | 0.10 ESE | + 0 | 488 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|-----------|----------|----------|
| N125 | NY Spills --0410584 / 2004-12-24 --335597 --2004-12-23 | BRONX GRID CHAMBER | 158 BRUCKMER AVE. BRONX, NY | 0.10 ESE | + 0 | 491 |
| 126 | RCRA NonGen / NLR CON EDISON --NYP004817995 | | 468 E 134TH ST FRONT OF BRONX, NY 10454 | 0.10 NNW | + 20 | 493 |
| P127 | NY Spills --1113969 / 2012-03-15 --462001 --2012-03-15 | CASTLE OIL TO ROADWAY APPROX 1 | NEAR 151 BRUCKNER BLVD BRONX, NY | 0.10 East | + 1 | 496 |
| Q128 | NY Spills --0814420 / 2008-09-30 --432571 --2008-08-27 | 213385; E 134 ST AND ST. ANN'S | E 134 ST AND ST. ANN'S AV NEW YORK, NY | 0.11 ENE | + 0 | 498 |
| Q129 | NY Spills --1204408 / 2012-08-03 --467293 --2012-08-02 | HARLEM RIVER POWER PLANT | 134TH STREET / ST. ANNS S BRONX, NY | 0.11 ENE | + 0 | 500 |
| Q130 | NY Spills --0509110 / 2005-11-28 --354832 --2005-10-29 | VACANT TRAILER | ST ANNS AVE / E 134 ST NEW YORK, NY | 0.11 ENE | + 0 | 502 |
| Q131 | NY Spills --0814444 / 2008-09-22 --432587 --2008-09-08 | 213535; E134 ST AND ST ANN'S A | E134 ST AND ST ANN'S AVE NEW YORK, NY | 0.11 ENE | + 0 | 504 |
| Q132 | NY Spills --9811506 / 2003-02-19 --305201 --1998-12-13 | MANHOLE 6161 | EAST 134 ST & ST ANNS AV BRONX, NY | 0.11 ENE | + 0 | 506 |
| Q133 | NY Spills --9810958 / 2003-02-14 --305200 --1998-12-01 | MANHOLE 12350 | EAST 134 ST & ST ANNS AV BRONX, NY | 0.11 ENE | + 0 | 508 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|---|----------|----------|----------|
| Q134 | NY Spills --9807836 / 2002-12-30 --68069 --1998-09-27 | MANHOLE 12350 | 134TH ST & ST ANNS BRONX, NY | 0.11 ENE | + 0 | 510 |
| Q135 | NY Spills --0000118 / 2002-01-17 --0209210 / 2003-02-21 --289138 --289139 --2000-04-04 --2002-12-07 *Additional key fields are available in the Map Findings section | MH29559 | ST ANNS AV/EAST 134 ST BRONX, NY | 0.11 ENE | + 0 | 512 |
| R136 | NY Spills --0000158 / 2000-05-12 --0000159 / 2000-04-05 --69628 --69629 --2000-04-04 | MANHOLE #2644 | 150 BRUCKNER BLVD BRONX, NY | 0.11 ESE | + 0 | 515 |
| R136 | LTANKS --0112160 / 2003-03-21 --69630 --2002-03-18 | MANHOLE #2644 | 150 BRUCKNER BLVD BRONX, NY | 0.11 ESE | + 0 | 518 |
| R137 | UST | AMERICAN BUILDING SUPPLY CORP. | 150 BRUCKNER BLVD. BRONX, NY 10454 | 0.11 ESE | + 0 | 521 |
| 138 | NY Spills --9814306 / 2004-01-22 --162555 --1999-02-28 | SPILL NUMBER 9814306 | 135TH ST & ST ANNE'S AVE BRONX, NY | 0.11 ENE | + 17 | 528 |
| S139 | NY Spills --9810286 / 2002-10-31 --204955 --1998-11-14 | MANHOLE #210 | 135TH ST & BROOK AVE BRONX, NY | 0.11 NNE | + 0 | 530 |
| S140 | RCRA NonGen / NLR CON EDISON --NYP004210464 | | E 135TH ST & BROOK AVE BRONX, NY 10454 | 0.11 NNE | + 0 | 532 |
| S141 | RCRA NonGen / NLR CON EDISON TRANSFORMER MANHOLE --NYP004484424 | | E 135TH ST & BROOK AVE BRONX, NY 10451 | 0.11 NNE | + 0 | 535 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|-------------------------------|--|------------|----------|----------|
| S142 | RCRA NonGen / NLR CON EDISON MANHOLE: 1402 --NYP004565321 | | E 135TH ST & BROOK AVE BRONX, NY 10462 | 0.11 NNE | + 0 | 539 |
| T143 | RCRA NonGen / NLR CON EDISON --NYP004192514 | | 105 BRUCKNER BLVD & BROWN BRONX, NY 10451 | 0.11 NW | + 14 | 543 |
| T144 | NY Spills --0914420 / 2009-08-27 --433777 --2009-08-27 | 218215; 105 BRUCKNER BLVD. | 105 BRUCKNER BLVD. BRONX, NY | 0.12 NW | + 19 | 546 |
| S145 | NY Spills --9810396 / 2002-10-31 --316418 --1998-11-17 | MANHOLE 210 | EAST 135 ST / BROOK AVE BRONX, NY | 0.12 NNE | + 0 | 548 |
| S146 | NY Spills --0101408 / 2001-06-19 --87465 --2001-05-06 | MANHOLE | E135TH ST/BROOK AV BRONX, NY | 0.12 NNE | + 0 | 550 |
| P147 | UST | O'BRIEN SANITATION CORP | 155 BRUCKNER BLVD BRONX, NY 10454 | 0.12 East | + 2 | 552 |
| P147 | SWF/LF | O'BRIEN SANITATION CORP | 155 BRUCKNER BLVD BRONX, NY 10454 | 0.12 East | + 2 | 555 |
| 148 | RCRA NonGen / NLR CON ED-M/H 209 --NYP004007571 | | OPP S/W/C 135 ST & BROWN BRONX, NY 10462 | 0.12 North | + 15 | 556 |
| 149 | LTANKS --8903777 / 2003-03-05 --75113 --1989-07-14 | CLOSED-LACKOF RECENT INFO | USPOSTAL SVC,510 E 133 ST BRONX, NY | 0.16 ESE | + 1 | 560 |
| 150 | SPDES --NY0276731 | NYC DDC RANDALLS ISLAND WATER | BRONX TO RANDALLS ISLAND NEW YORK, NY | 0.19 South | - 16 | 562 |
| U151 | US BROWNFIELDS --184862 --08/06/2014 | SOUTH BRONX CHARTER SCHOOL | 611 EAST 133RD STREET BRONX, NY 10454 | 0.19 ESE | + 1 | 563 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|---|--------------------------------|--|----------|----------|----------|
| V152 | VCP | 160 ST. ANN'S AVENUE - MILLBRO | 160 ST. ANN'S AVENUE NEW YORK CITY, NY | 0.19 ENE | + 9 | 577 |
| V153 | LTANKS --9203924 / 2006-01-18 --9212748 / 1993-02-11 --95620 --106441 --1992-07-06 --1993-02-11 *Additional key fields are available in the Map Findings section | MILLBROOK -NYCHA | 160 SAINT ANNS AVENUE BRONX, NY | 0.19 ENE | + 9 | 578 |
| U154 | VCP | SOUTH BRONX CHARTER SCHOOL - D | 164 BRUCKNER BLVD NEW YORK CITY, NY | 0.19 ESE | + 1 | 582 |
| 155 | CBS --Inactive --2-000442 | ARISTY AUTO REPAIR & WRECKERS | 136 ST 137 ST. BRONX, NY 10454 | 0.19 NNE | + 13 | 583 |
| W156 | LTANKS --0511553 / 2006-03-06 --357736 --2006-01-05 | BUSINESS | 91 BRUCKNER BLVD BRONX, NY | 0.20 NW | + 14 | 584 |
| W157 | LTANKS --1008706 / 2019-01-07 --442210 --2010-11-18 | FIEDLER COMPANY INC. | 91 BRUCKNER BLVD BRONX, NY 10454 | 0.20 NW | + 14 | 586 |
| 158 | SPDES --NYR10W824 | BRONX SHORE FIELDS | RANDALLS ISLAND NEW YORK, NY 10035 | 0.22 SSW | - 11 | 589 |
| 159 | SPDES --NYR10X505 | FRESH DIRECT | ST. ANNS AVENUE BRONX, NY 10454 | 0.22 SSE | - 5 | 590 |
| 160 | SPDES --NYR10L918 | RANDALL'S ISLAND WATER PARK | NEW YORK, NY 10001 | 0.22 SSW | - 10 | 591 |
| 161 | US BROWNFIELDS --237104 --- | MILL BROOK TERRACE | 570 E. 137TH STREET BRONX, NY 10454 | 0.23 NE | + 11 | 592 |
| 162 | SPDES --NYR10L971 | REHABILITATION OF 9 BRIDGES MA | MAJOR DEEGAN EXPRESSWAY/W BRONX, NY 10454 | 0.24 NW | + 11 | 602 |

Sites Summary Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

TOTAL: 178

GEOCODED: 172

NON GEOCODED: 6

| Map ID | DB Type --ID/Status | Site Name | Address | Dist/Dir | ElevDiff | Page No. |
|--------|------------------------|--------------------------------|--|----------|----------|----------|
| | VCP --57637 | CE - E. 137TH ST. STATION | 136TH ST. - 137TH ST. BRONX, NY 10454 | NON GC | N/A | N/A |
| | SWF/LF | HUTCH PKWY AND BRUCKNER EXPWY | BLOCK 4111, LOT 123 AND 1 BRONX, NY | NON GC | N/A | N/A |
| | SWF/LF | EAST 145TH STREET AND EAST RIV | BRUCKNER EXPY, E 141ST ST BRONX, NY | NON GC | N/A | N/A |
| | SEMS-ARCHIVE | NEW YORK SOLDER CO. | 684, 690 E. 133RD ST. BRONX, NY 10454 | NON GC | N/A | N/A |
| | SWF/LF | SOUTHERN BLVD. AND LONGWOOD AV | LONGWOOD AVE, LAFAYETTE A BRONX, NY | NON GC | N/A | N/A |
| | SWF/LF | ZEREGA AVE, CROSS BRONX EXPWY, | SHORELINE OF WESTCHESTER BRONX, NY | NON GC | N/A | N/A |

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000402537 **DIST/DIR:** 0.001 **ELEVATION:** 19 **MAP ID:** A1

NAME: 220 EAST REALTY INC. **Rev:** 06/21/2021

ADDRESS: 511-517 EAST 132 STREET
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

UST:

Name: 220 EAST REALTY INC.
Address: 511-517 EAST 132 STREET
City,State,Zip: BRONX, NY 10454
Id/Status: 2-309036 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 590932.31491
UTM Y: 4517526.10474
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 14069
Affiliation Type: Facility Owner
Company Name: 220 EAST REALTY INC.
Contact Type: Not reported
Contact Name: Not reported
Address1: 511-517 EAST 132 STREET
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 401-1511
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 14069
Affiliation Type: Mail Contact
Company Name: 220 EAST REALTY INC.
Contact Type: Not reported
Contact Name: DAVE HOLLAND
Address1: 2447 THIRD AVENUE
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 585-3242
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000402537 **DIST/DIR:** 0.001 **ELEVATION:** 19 **MAP ID:** A1

NAME: 220 EAST REALTY INC. **Rev:** 06/21/2021

ADDRESS: 511-517 EAST 132 STREET
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 14069
Affiliation Type: Facility Operator
Company Name: 220 EAST REALTY INC.
Contact Type: Not reported
Contact Name: MOSHE ALTMARK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 401-1511
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 14069
Affiliation Type: Emergency Contact
Company Name: 220 EAST REALTY INC.
Contact Type: Not reported
Contact Name: MOSHE ALTMARK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 401-1511
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 17766
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000402537 **DIST/DIR:** 0.001 **ELEVATION:** 19 **MAP ID:** A1

NAME: 220 EAST REALTY INC. **Rev:** 06/21/2021
ADDRESS: 511-517 EAST 132 STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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: 21
Date Test: 09/22/2000
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
D10 - Pipe Type - Copper

Tank Number: 002
Tank ID: 17767
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 3000
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: 21
Date Test: 09/22/2000
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000402537 DIST/DIR: 0.001 ELEVATION: 19 MAP ID: A1

NAME: 220 EAST REALTY INC. Rev: 06/21/2021
ADDRESS: 511-517 EAST 132 STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Last Modified: 04/14/2017

Equipment Records:

D10 - Pipe Type - Copper
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
F00 - Pipe External Protection - None

Tank Number: 003
Tank ID: 60706
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 3000
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:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000402537 DIST/DIR: 0.001 ELEVATION: 19 MAP ID: A1

NAME: 220 EAST REALTY INC. Rev: 06/21/2021
ADDRESS: 511-517 EAST 132 STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank Number: 010
Tank ID: 48353
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 07/01/1994
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
D00 - Pipe Type - No Piping
J00 - Dispenser - 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: 011
Tank ID: 48354
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000402537 **DIST/DIR:** 0.001 **ELEVATION:** 19 **MAP ID:** A1

NAME: 220 EAST REALTY INC. **Rev:** 06/21/2021
ADDRESS: 511-517 EAST 132 STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
D00 - Pipe Type - No Piping
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
J00 - Dispenser - None

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U001838894 **DIST/DIR:** 0.002 ENE **ELEVATION:** 18 **MAP ID:** B2

NAME: MOBIL S/S 1JARDH AAMCO TRANAS **Rev:** 06/21/2021
ADDRESS: MOBIL S/S 1JARDH AAMCO TRANAS
BRONX, NY 10400
BRONX
SOURCE: NY Department of Environmental Conservation

UST:

Name: MOBIL S/S 1JARDH AAMCO TRANAS
Address: MOBIL S/S 1JARDH AAMCO TRANAS
City,State,Zip: BRONX, NY 10400
Id/Status: 2-156418 / Inactive
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: Not reported
UTM Y: Not reported
Site Type: Unknown

Affiliation Records:

Site Id: 5122
Affiliation Type: Facility Owner
Company Name: MOBIL OIL CORP;ATT:A.J.PRINGLE
Contact Type: Not reported
Contact Name: Not reported
Address1: 3225 GALLOWS RD.; ENV.ENGINEER
Address2: Not reported
City: FAIRFAX
State: VA
Zip Code: 22037
Country Code: 001
Phone: (703) 849-5862
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2010-03-10

Site Id: 5122

Affiliation Type: Mail Contact
Company Name: MOBIL OIL CORP;ATT:A.J.PRINGLE
Contact Type: Not reported
Contact Name: Not reported
Address1: PO BOX 142667
Address2: Not reported
City: AUSTIN
State: TX
Zip Code: 78714
Country Code: 001
Phone: (703) 849-5862
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U001838894 **DIST/DIR:** 0.002 ENE **ELEVATION:** 18 **MAP ID:** B2

NAME: MOBIL S/S 1JARDH AAMCO TRANAS **Rev:** 06/21/2021
ADDRESS: MOBIL S/S 1JARDH AAMCO TRANAS
BRONX, NY 10400
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5122
Affiliation Type: Facility Operator
Company Name: MOBIL S/S 1JARDH AAMCO TRANAS
Contact Type: Not reported
Contact Name: AAMCO TRANS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5122
Affiliation Type: Emergency Contact
Company Name: MOBIL OIL CORP;ATT:A.J.PRINGLE
Contact Type: Not reported
Contact Name: AAMCO TRANS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: Not reported
Email: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 27281
Tank Status: Tank Converted to Non-Regulated Use
Material Name: Tank Converted to Non-Regulated Use
Capacity Gallons: 1500

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U001838894 **DIST/DIR:** 0.002 ENE **ELEVATION:** 18 **MAP ID:** B2

NAME: MOBIL S/S 1JARDH AAMCO TRANAS

Rev: 06/21/2021

ADDRESS: MOBIL S/S 1JARDH AAMCO TRANAS
BRONX, NY 10400
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: 12/01/1978
Date Tank Closed: 12/01/1999
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
A00 - Tank Internal Protection - None
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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003790820 **DIST/DIR:** 0.005 SSE **ELEVATION:** 19 **MAP ID:** A3

NAME: 220 EAST REALTY LLC **Rev:** 06/21/2021
ADDRESS: 517 EAST 132ND STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

UST:
Name: 220 EAST REALTY LLC
Address: 517 EAST 132ND STREET
City,State,Zip: BRONX, NY 10454
Id/Status: 2-605835 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 590956.81326
UTM Y: 4517524.53371
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:
Site Id: 27702
Affiliation Type: Facility Owner
Company Name: 220 EAST REALTY LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 2447 THIRD AVENUE
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 585-3242
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 27702
Affiliation Type: Mail Contact
Company Name: 220 EAST REALTY LLC
Contact Type: Not reported
Contact Name: DAVE HALLAND
Address1: 2447 THIRD AVENUE
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 585-3242
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003790820 **DIST/DIR:** 0.005 SSE **ELEVATION:** 19 **MAP ID:** A3

NAME: 220 EAST REALTY LLC **Rev:** 06/21/2021
ADDRESS: 517 EAST 132ND STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 27702
Affiliation Type: Facility Operator
Company Name: 220 EAST REALTY LLC
Contact Type: Not reported
Contact Name: DAVE HALLAND
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 585-3242
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 27702
Affiliation Type: Emergency Contact
Company Name: 220 EAST REALTY LLC
Contact Type: Not reported
Contact Name: DAVE HALLAND
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 585-3242
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 60547
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 1000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003790820 **DIST/DIR:** 0.005 SSE **ELEVATION:** 19 **MAP ID:** A3

NAME: 220 EAST REALTY LLC **Rev:** 06/21/2021
ADDRESS: 517 EAST 132ND STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Install Date: Not reported
Date Tank Closed: 04/01/2001
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:
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 002
Tank ID: 60548
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 1000
Install Date: Not reported
Date Tank Closed: 04/01/2001
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003790820 **DIST/DIR:** 0.005 SSE **ELEVATION:** 19 **MAP ID:** A3

NAME: 220 EAST REALTY LLC

Rev: 06/21/2021

ADDRESS: 517 EAST 132ND STREET
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103573385 **DIST/DIR:** 0.009 NNE **ELEVATION:** 18 **MAP ID:** B4

NAME: IN MANHOLE 23757

Rev: 08/09/2021

ADDRESS: E 132 ST/UNDER THE KILLS
BRONX, NY
BRONX

ID/Status: 9809257 / 2002-10-31
ID/Status: 325044
ID/Status: 1998-10-24

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: IN MANHOLE 23757

Address: E 132 ST/UNDER THE KILLS

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9809257 / 2002-10-31

Facility ID: 9809257

Facility Type: ER

DER Facility ID: 261838

Site ID: 325044

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1998-10-24

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1998-10-24

CID: 297

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: 1998-10-24

Spill Record Last Update: 2002-10-31

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: JOE DEVOTI

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
O'CONNELL Con Ed e2mis #120776: October 24,1998 02: 35 FIELD OPERATOR
R. DAILEY #55123 FOUND ABOUT 2 GALS OF OIL IN MH23757 WHILE LOOKING
FOR A FAULT ON FEEDER 3M44. THERE IS NO WATER WAYS OR SEWERS
AFFECTED. THE OIL IS CONTAINED IN THE MH. TAG 20183 WAS HUNG. TANKER
TO BE ORDERED. 0307 CALLED TRANS. FOR TANKER . NONE AVAILABLE DUE TO
NO DRIVERS. 25 OCT 1998 20: 00 THIS JOB WAS SUSPENDED . THEIR IS NO
RELIEF FOR THE TANKER DRIVER. THE DRIVER HAS TO BE BACK AT ASTORIA BY
21:30. A VACTOR TANKER WAS ORDERED FOR THE FIRST THING IN THE AM.
OCT. 26,1998 14:24 CLEAN UP COMPLETE AT 13:50 AND TAG #20183 WAS

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103573385 **DIST/DIR:** 0.009 NNE **ELEVATION:** 18 **MAP ID:** B4

NAME: IN MANHOLE 23757

Rev: 08/09/2021

ADDRESS: E 132 ST/UNDER THE KILLS
BRONX, NY
BRONX

ID/Status: 9809257 / 2002-10-31

ID/Status: 325044

ID/Status: 1998-10-24

SOURCE: NY Department of Environmental Conservation

PULLED."

Remarks: "CON ED WORKERS FOUND A WATER/OIL MIXTURE IN A MANHOLE WHILE WORKING
/ CON ED REPORT #120776 / CLEAN UP CREW ENROUTE TO SCENE"

All Materials:

Site ID: 325044

Operable Unit ID: 1070377

Operable Unit: 01

Material ID: 316716

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 2.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901958 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A5

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767927

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150414

Handler Name: CON EDISON

Handler Address: E 132ND ST & BROOK AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004767927

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901958 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A5

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767927

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150414
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901958 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A5

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767927

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150414
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901957 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A6

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767919

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150414

Handler Name: CON EDISON

Handler Address: E 132ND ST & BROOK AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004767919

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901957 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A6

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767919

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150414
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901957 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A6

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767919

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150414
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901959 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A7

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767935

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150414

Handler Name: CON EDISON

Handler Address: E 132ND ST & BROOK AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004767935

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901959 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A7

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767935

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150414
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901959 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A7

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004767935

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150414
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|-------------------|
| EDR ID: S121098901 | DIST/DIR: 0.009 WSW | ELEVATION: 19 | MAP ID: A8 |
|---------------------------|----------------------------|----------------------|-------------------|

NAME: PAVEMENT

Rev: 08/09/2021

ADDRESS: BROOK AVE AND EAST 132ND
BRONX, NY
BRONX

ID/Status: 1701616 / 2017-05-19
ID/Status: 548688
ID/Status: 2017-05-19

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: PAVEMENT

Address: BROOK AVE AND EAST 132ND

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1701616 / 2017-05-19

Facility ID: 1701616

Facility Type: ER

DER Facility ID: 502317

Site ID: 548688

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2017-05-19

Investigator: TJDEMEO

Referred To: Not reported

Reported to Dept: 2017-05-19

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2017-05-19

Spill Record Last Update: 2017-05-19

Spiller Name: ED

Spiller Company: CRUZ LLC

Spiller Address: BROOK AVE AND EAST 132ND

Spiller Company: 999

Contact Name: ED

DEC Memo: "5/19/17 TJD Teleconference with Ed from NYCDDC. Roll-off truck blew a hydraulic hose. NYCDDC contacted NYCDOS to sand roadway - completed. NYCDDC is contracting with a private vendor to sweep and recover sand and granular absorbents. Involved truck is on DDC property with containment under truck. Leak has been stopped. Truck out of service pending repairs. No drainage impacts due to reported release. Spill closed."

Remarks: "Line broke clean up is started"

All Materials:

Site ID: 548688

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S121098901 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A8

NAME: PAVEMENT

Rev: 08/09/2021

ADDRESS: BROOK AVE AND EAST 132ND
BRONX, NY
BRONX

ID/Status: 1701616 / 2017-05-19

ID/Status: 548688

ID/Status: 2017-05-19

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1296815

Operable Unit: 01

Material ID: 2302930

Material Code: 0010

Material Name: hydraulic oil

Case No.: Not reported

Material FA: Petroleum

Quantity: 6.00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S121099997 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A9

NAME: IN CONTAINMENT

Rev: 08/09/2021

ADDRESS: BROOK AVE AND 132ND
BRONX, NY
BRONX

ID/Status: 1702982 / 2017-06-26
ID/Status: 553135
ID/Status: 2017-06-26

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: IN CONTAINMENT

Address: BROOK AVE AND 132ND

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1702982 / 2017-06-26

Facility ID: 1702982

Facility Type: ER

DER Facility ID: 506747

Site ID: 553135

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2017-06-26

Investigator: TJDEMEO

Referred To: Not reported

Reported to Dept: 2017-06-26

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2017-06-26

Spill Record Last Update: 2017-06-26

Spiller Name: Not reported

Spiller Company: CRUZ CONTRACTING

Spiller Address: Not reported

Spiller Company: 999

Contact Name: NAIDIE ERICSON

DEC Memo: "6/26/17 TJD Teleconference with Naidie Ericson at McMillen Jacob

Associates - they are a contractor working for NYCDDC on a water/gas

main extension project for Randalls Island. Spill is maximum of 2

gallons of hydraulic oil spilled from failed hose on excavator. Spill

is actually inside a water filled vertical shaft. Contractor skimming

oily water for disposal. No discharge exterior to 3 ft diameter

sealed shaft. Spill closed."

Remarks: "spill is contained and clean up is pending"

All Materials:

Site ID: 553135

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S121099997 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A9

NAME: IN CONTAINMENT

Rev: 08/09/2021

ADDRESS: BROOK AVE AND 132ND
BRONX, NY
BRONX

ID/Status: 1702982 / 2017-06-26
ID/Status: 553135
ID/Status: 2017-06-26

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1301221
Operable Unit: 01
Material ID: 2307586
Material Code: 0010
Material Name: hydraulic oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280289 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A10

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BROOK AVE & 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004751616

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150316

Handler Name: CON EDISON

Handler Address: BROOK AVE & 132ND ST

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004751616

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280289 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A10

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BROOK AVE & 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004751616

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160502
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2015

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280289 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A10

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BROOK AVE & 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004751616

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150316

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150316

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160205

Handler Name: CON EDISON - MANHOLE 6016

Federal Waste Generator Description: Large Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280289 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A10

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BROOK AVE & 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004751616

SOURCE: US Environmental Protection Agency

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150316
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150316
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326104 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A11

NAME: CON EDISON MANHOLE 6016

Rev: 09/13/2021

ADDRESS: BROOK AVE & E 132 ST
BRONX, NY 10453
BRONX

ID/Status: NYP004139176

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20060707

Handler Name: CON EDISON MANHOLE 6016

Handler Address: BROOK AVE & E 132 ST

Handler City,State,Zip: BRONX, NY 10453

EPA ID: NYP004139176

Contact Name: MICHAEL DAUGHTREY

Contact Address: 4 IRVING PL, RM 828

Contact City,State,Zip: NEW YORK, NY 10003

Contact Telephone: 212-580-8383

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326104 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A11

NAME: CON EDISON MANHOLE 6016

Rev: 09/13/2021

ADDRESS: BROOK AVE & E 132 ST
BRONX, NY 10453
BRONX

ID/Status: NYP004139176

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20060705
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326104 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A11

NAME: CON EDISON MANHOLE 6016

Rev: 09/13/2021

ADDRESS: BROOK AVE & E 132 ST
BRONX, NY 10453
BRONX

ID/Status: NYP004139176

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060706
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060707
Handler Name: CON EDISON MANHOLE 6016
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326104 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A11

NAME: CON EDISON MANHOLE 6016

Rev: 09/13/2021

ADDRESS: BROOK AVE & E 132 ST
BRONX, NY 10453
BRONX

ID/Status: NYP004139176

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103938973 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A12

NAME: MANHOLE 6071

Rev: 08/09/2021

ADDRESS: BROOK AVE & EAST 132ND ST
BRONX, NY
BRONX

ID/Status: 9903621 / 2002-04-15

ID/Status: 267145

ID/Status: 1999-06-29

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 6071

Address: BROOK AVE & EAST 132ND ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9903621 / 2002-04-15

Facility ID: 9903621

Facility Type: ER

DER Facility ID: 217624

Site ID: 267145

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1999-06-29

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1999-06-29

CID: 388

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Affected Persons

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-06-29

Spill Record Last Update: 2002-04-15

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
O'CONNELL e2mis no. 125-882: JUNE 29, 1999 FOD FOUND CABLE LEAKING
OIL IN MH-6017. CREW REPORTS APPROX 10 oz OF OIL IN MH. OIL IS IN TWO
SPOTS. OIL IS CONTAINED AND HAS NOT ENTERED ANY SEWER OR WATERWAY.
THERE IS NO WATER IN MH. CLEAN-UP IS IN PROGRESS AND WILL BE TREATED
AS 50 - 499 ppm. JUNE 29, 1999 SUPV J. KOFOED #80850 REPORTS CLEAN UP
COMPLETED. CABLE ENDS WHERE LEAK WAS COMING FROM HAS BE SEALED. EPA
ID # NYP 004 039 442 RECIEVED FOR HOLE"

Remarks: "CALLER REPORTS UNKNOWNSOURCE. CLEANUP IN PROGRESS TREATING AS 50-499
PPM CON ED 125882."

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103938973 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A12

NAME: MANHOLE 6071

Rev: 08/09/2021

ADDRESS: BROOK AVE & EAST 132ND ST
BRONX, NY
BRONX

ID/Status: 9903621 / 2002-04-15
ID/Status: 267145
ID/Status: 1999-06-29

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 267145
Operable Unit ID: 1078214
Operable Unit: 01
Material ID: 303533
Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104194771 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A13

NAME: MANHOLE 6017

Rev: 08/09/2021

ADDRESS: 132ND ST & BROOK AVE
BRONX, NY
BRONX

ID/Status: 9906759 / 1999-11-09

ID/Status: 75228

ID/Status: 1999-09-07

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 6017

Address: 132ND ST & BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9906759 / 1999-11-09

Facility ID: 9906759

Facility Type: ER

DER Facility ID: 70442

Site ID: 75228

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1999-09-07

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1999-09-07

CID: 388

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Affected Persons

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-09-07

Spill Record Last Update: 2000-05-24

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL con ed e2mis notes: 2 pint oil on 5 gallons water in MH

6017 opp. Sample taken. Plate 3C indicates no sewer connection.

Sample results recieved..Oppm no aroclor.. sez number 99-09291 Job
complete, tag pulled. "

Remarks: "CALLER REPORTS 2 PINT UNKNOWN IN MANHOLE. CON ED #127625. SAMPLE
TAKEN CLEANUP PENDING RESULTS. 5 GALLON OF WATER IN MANHOLE."

All Materials:

Site ID: 75228

Operable Unit ID: 1085193

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104194771 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A13

NAME: MANHOLE 6017

Rev: 08/09/2021

ADDRESS: 132ND ST & BROOK AVE
BRONX, NY
BRONX

ID/Status: 9906759 / 1999-11-09
ID/Status: 75228
ID/Status: 1999-09-07

SOURCE: NY Department of Environmental Conservation

Operable Unit: 01
Material ID: 299483
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103938297 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A14

NAME: MANHOLE 6017

Rev: 08/09/2021

ADDRESS: BROOKE AVE/E 132 ST
BRONX, NY
BRONX

ID/Status: 9902868 / 2003-06-25

ID/Status: 212693

ID/Status: 1999-06-12

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 6017

Address: BROOKE AVE/E 132 ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9902868 / 2003-06-25

Facility ID: 9902868

Facility Type: ER

DER Facility ID: 176206

Site ID: 212693

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 1999-06-12

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1999-06-12

CID: 207

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-06-12

Spill Record Last Update: 2003-06-26

Spiller Name: FRANK MASSERIA

Spiller Company: CON ED

Spiller Address: 4 IRVING PLACE

Spiller Company: 001

Contact Name: RICHARD ROACH

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
ENGELHARDT e2mis no. 125-526: D SIMON FOD SUPV RPTS CABLE OIL FROM
BLOWN JOINT IN MH6017 OPP SEC E132 ST & BROOK AVE..APPROX 1 OZ IN DRY
HOLE..THER IS NO SEWER CONNECTION..NO WATERWAYS AFFECTED...WILL
ASSUME 50-499 PPM FOR CLEANUP PURPOSES...NO TAG HUNG BECAUSE CLEANUP
CREW IS ON LOCATION. CLEANUP COMPLETE 0235 HRS. 5 GAL DRUM WITH
LEAD/PCB WASTE LEFT IN MH FOR PICKUP IN AM. 06/12/99 0900 DRUM PICK
UP & TAG REMOVED. 27-JAN-2003 09:56 As per field inspection performed
on 1/21/03, blown joint was replaced."

Remarks: "1 OUNCE OF PRODUCT - CLEANED UP CON ED 125526 50-99 PCB'S "

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103938297 **DIST/DIR:** 0.009 WSW **ELEVATION:** 19 **MAP ID:** A14

NAME: MANHOLE 6017

Rev: 08/09/2021

ADDRESS: BROOKE AVE/E 132 ST
BRONX, NY
BRONX

ID/Status: 9902868 / 2003-06-25
ID/Status: 212693
ID/Status: 1999-06-12

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 212693

Operable Unit ID: 1077476

Operable Unit: 01

Material ID: 302799

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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106867216 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C15

NAME: MANHOLE#21948(FRONT OF)

Rev: 08/09/2021

ADDRESS: BRUCKNER/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0413046 / 2005-12-28
ID/Status: 338685
ID/Status: 2005-03-15

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE#21948(FRONT OF)

Address: BRUCKNER/BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0413046 / 2005-12-28

Facility ID: 0413046

Facility Type: ER

DER Facility ID: 274030

Site ID: 338685

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2005-03-15

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2005-03-15

CID: 444

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: 2005-03-15

Spill Record Last Update: 2005-12-28

Spiller Name: ERT DESK

Spiller Company: MANHOLE#21948(FRONT OF)

Spiller Address: BRUCKNER/BROOK AVE

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: "e2mis no. 157615: 15-Mar-2005 11:39 hrs FOD Sr. Field Oper. William

Campbell 18857 reported he pumped 10 gals of water when 1 pint of unk
granular oily substance was pumped to street in mixture, he then saw

10 gals of the same unknown granular oily liquid on cables in

MH-21948 on 100 gals of water while pumping to mark up dead feeder

cables. Env yellow tag 25799 placed in MH. Sample for oil ID and PCB

taken on coc DD08945. Lab Sequence Number: 05-02306-001 Date

Approved: 3/15/2005 TOTAL PCB <1.00 ppm Lab Sequence Number:

05-02307-001 Date Approved: 3/15/2005 analysis indicates the presence

of asphalt. 16-Mar-2005 00:20 hrs Through discussion with EH&S Spec.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106867216 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C15

NAME: MANHOLE#21948(FRONT OF)

Rev: 08/09/2021

ADDRESS: BRUCKNER/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0413046 / 2005-12-28

ID/Status: 338685

ID/Status: 2005-03-15

SOURCE: NY Department of Environmental Conservation

R. Benkwitt it is reported that FOD Sr. Field Oper. William Campbell 18857 completed cleanup of product to street, asphalt, at 11:30hrs on 15-Mar-2005.(reference E2MIS report 157617). Street was cleaned utilizing speedy dry and bagged (large bag). Waste was temporarily held pending analysis of samples. Samples came back 0 PPM and ID'd as asphalt. Waste now handled as non-haz and disposed of in Van Nest Service center as oily debris waste. Spill to street being closed out in this report as per discussions with ERT D. Pontecorvo (approx. 22:00hrs 3/15/05) and spill in MH 21948 (E2MIS 157617) of same substance (asphalt) will be addressed by 2300hr crews and a CFS under 50 tanker. ERT D. Pontecorvo will contact NYC DEP to inform them of progress of cleanup in MH and completion of cleanup to street. 12-Sep-2005 08:42 As per e2mis 157615-Env. Flush Mech. E. Henn 14210 reports cleanup complete (02:58hrs). CFS tanker took on 750 gallons of liquid for transport and disposal at Astoria WWTF. Env. flush vactor took on 700lbs. of flush debris for transport and disposal at the Hellgate TSF. Structure was double washed and rinsed utilizing bio-ge 760 soap. Source of oil was asphalt in structure from past road work on street. Structure reported as making water slowly through ducts. Env. tag 25799 pulled from structure."

Remarks: "1 pint of oil: they were pumping out the manhole and 10 gallons of water and oil , and inthe manhole there is still 10 gallons of unknown on 100 gallons of water: no to 5 questions: coned # 157615"

All Materials:

Site ID: 338685

Operable Unit ID: 1100617

Operable Unit: 01

Material ID: 580913

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103937509 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C16

NAME: MH 21948

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 9901997 / 1999-07-20

ID/Status: 127049

ID/Status: 1999-05-21

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MH 21948

Address: BRUCKNER BLVD/BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9901997 / 1999-07-20

Facility ID: 9901997

Facility Type: ER

DER Facility ID: 109758

Site ID: 127049

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1999-05-21

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1999-05-21

CID: 270

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: 1999-05-21

Spill Record Last Update: 2000-06-13

Spiller Name: UNK

Spiller Company: UNKNOWN

Spiller Address: UNK

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: Mh, approx 1 pint oil in approx 1000

gal water. Cleanup complete. oil and grease: 1pt pcb 0ppm AROCLOR

1242: 1PPM AROCLOR 1254: 1PPM AROCLOR 1260: 1PPM "

Remarks: "1 PT ON 1000 GAL WATER SAMPLES TAKEN CLEAN UP PENDING 125017"

All Materials:

Site ID: 127049

Operable Unit ID: 1076761

Operable Unit: 01

Material ID: 305520

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-------------|-------------------|----|----------------|-----|
| EDR ID: | S103937509 | DIST/DIR: | 0.011 North | ELEVATION: | 18 | MAP ID: | C16 |
|----------------|------------|------------------|-------------|-------------------|----|----------------|-----|

NAME: MH 21948

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 9901997 / 1999-07-20
ID/Status: 127049
ID/Status: 1999-05-21

SOURCE: NY Department of Environmental Conservation

Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: S103938312 | DIST/DIR: 0.011 North | ELEVATION: 18 | MAP ID: C17 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: MANHOLE 1636

Rev: 08/09/2021

ADDRESS: BROOK AVE/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9902874 / 2002-04-15

ID/Status: 259597

ID/Status: 1999-06-12

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 1636

Address: BROOK AVE/BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9902874 / 2002-04-15

Facility ID: 9902874

Facility Type: ER

DER Facility ID: 212311

Site ID: 259597

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1999-06-12

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1999-06-12

CID: 199

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-06-12

Spill Record Last Update: 2002-04-15

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
ENGELHARDT e2mis no. 125-529: 1406/12/99 1025 HRS. C BROWN (RW) FOUND
UNKNOWN OIL IN MH 1636 APPX 1 QT OIL & 1 GAL .WATER. CONDUIT PLATE #
4C3 SHOWS A SEWER CONNECTION ASSUMED NO WATER LEFT SUMP SEWER
CONNECTION IS CLOG OR SEAL. OIL & WATER IS CONTAINED IN MH. PLACED
TAG # 24288 & TOOK SAMPLE. UPDATE: Saturday, 12 June 1999 4:45pm ET
Lab Sequence Number: 99-06099 PCBs 3415 PPM JUNE 14, 1999 SUPERVISOR
FISCHER REPORTS THAT CLEAN UP HAS BEEN COMPLETED. MANHOLE WAS FLUSHED
AND SODA BLASTED. CHEMIST TOOK SAMPLES. JUNE 21, 1999 REPORT FROM
SUPERVISOR FISCHER LAB SEQUENCE # 99-06162 RESULTS SHOW 6/21 WIPE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103938312 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C17

NAME: MANHOLE 1636

Rev: 08/09/2021

ADDRESS: BROOK AVE/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9902874 / 2002-04-15

ID/Status: 259597

ID/Status: 1999-06-12

SOURCE: NY Department of Environmental Conservation

SAMPLES PASSED. STRUCTURE HAS TO BE RECLEANED. 5-17-00 12:18

L.Fischer reports mh inspected on 5-16-00, 2-sets of 3M joints and 16' of asbestos to be removed. L.Fischer made 2- C faults and gave them to Feeder Control. Job cannot be scheduled due to the two feeders in manhole with 3m joints...feeders must be removed from service to clean structure. August 4, 2000 Report from Supervisor C. D'Alisera, tanker removed approximately 750 gallons of liquid from manhole in order for Q & A to perform an inspection of manhole. There are 5 former railroad cables that are cut and capped and abandoned in place. There are six feeders in this manhole. Supervisor recommends that that the railroad cables be removed from the manhole prior to any additional work be performed. This type of cable that has been abandoned is known to contain high counts of PCB's. Removing them will remove the source of oil that caused this high count. Supervisor D'Alisera will schedule the removal of the 5 cables the week of August 21st, 2000. Sept 27, 2000 Job update (2) 3m snap joints on feeders 3m45 and 3m51 were repaired on OOE saturday 9/23. Next phase is for the 4 dead railroad cables be identified for removal before clean up can be performed. 10/12/00 2 railroad feeders were removed today and cleanup has been scheduled for 10/13. Oct 10, 2000 @ 1610 HRS Received report from Supervisor C.Dalisera, cable removed 2 sections of Railroad Feeders, cut 3 joints in manhole. Removed 1 joint...the remaining 2 joints and 2 sections of RR feeder cable will be removed on wednesday 10/11/00. Oct 11, 2000 @ 1500 Remaining 2 sections of RR cables have been removed. 10/16/2000 cleanup is completed. 150 gallons of water removed with no presents of oil by corporate tanker. Hole was double washed and also soda blasted. Wipe samples taken by chemist. Oct 27, 2000 Results of 8 wipe samples LSN 00-10198. 4 passed and 4 failed. Job to be rescheduled for cleaning 10/31/00. 11/01/00 12:13 hrs L. Fischer reports that 10 gallons of liquid was removed from the structure by >50 ppm corporate tanker. The manhole was recleaned and soda blasted by company forces. Wipe sample taken by Chem Lab, results are pending. 11/6/00 All samples came back OK. This job can be closed out. Final cleaning (Soda Blast) was successful."

Remarks: "1 qt of unk type oil found on 1 gal of water - sample taken and when results are known cleanup will begin - con ed spill 125529"

All Materials:

Site ID: 259597

Operable Unit ID: 1081787

Operable Unit: 01

Material ID: 553111

Material Code: 0066A

Material Name: unknown petroleum

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-------------|-------------------|----|----------------|-----|
| EDR ID: | S103938312 | DIST/DIR: | 0.011 North | ELEVATION: | 18 | MAP ID: | C17 |
|----------------|------------|------------------|-------------|-------------------|----|----------------|-----|

NAME: MANHOLE 1636

Rev: 08/09/2021

ADDRESS: BROOK AVE/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9902874 / 2002-04-15
ID/Status: 259597
ID/Status: 1999-06-12

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: S106867219 | DIST/DIR: 0.011 North | ELEVATION: 18 | MAP ID: C18 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: MAHNHOLE # 21948

Rev: 08/09/2021

ADDRESS: BRUCKNER/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0413054 / 2005-03-16
ID/Status: 338695
ID/Status: 2005-03-15

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MAHNHOLE # 21948
Address: BRUCKNER/BROOK AVE
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0413054 / 2005-03-16
Facility ID: 0413054
Facility Type: ER
DER Facility ID: 274030
Site ID: 338695
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 0301
Spill Date: 2005-03-15
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 2005-03-15
CID: 444
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: 2005-03-15
Spill Record Last Update: 2005-03-16
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: "Close out - see spill # 0413046. (JHO) ~~~~~ E2MIS
NO. 157617: 15-MAR-2005 12:53 hrs. FOD Sr Field oper. Bill Campbell
18857 reported 10 gals of unk oil in MH-21948 on 100 gals of water
while dewatering for marking dead fdr cable. See e2MIS 157615 [DEC
spill # 0413046]. Cleanup street started at 11:16 hrs on e2MIS 157615
and completed at 11:30 hrs in street. Samples taken on 157615 for
this MH."
Remarks: "NO TO 5 QUESTIONS CONED # 157657: ON 100 GALLONS OF WATER:"
All Materials:
Site ID: 338695

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106867219 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C18

NAME: MAHNHOLE # 21948

Rev: 08/09/2021

ADDRESS: BRUCKNER/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0413054 / 2005-03-16

ID/Status: 338695

ID/Status: 2005-03-15

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1100625

Operable Unit: 01

Material ID: 580921

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 10.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S109060082 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C19

NAME: BRUCKNER BD/BROOK AVE

Rev: 08/09/2021

ADDRESS: BRUCKNER BD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0712601 / 2008-03-03

ID/Status: 394241

ID/Status: 2008-03-01

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BRUCKNER BD/BROOK AVE

Address: BRUCKNER BD/BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0712601 / 2008-03-03

Facility ID: 0712601

Facility Type: ER

DER Facility ID: 343809

Site ID: 394241

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: Not reported

SWIS: 0301

Spill Date: 2008-03-01

Investigator: vszhune

Referred To: Not reported

Reported to Dept: 2008-03-01

CID: 74

Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2008-03-01

Spill Record Last Update: 2008-03-03

Spiller Name: JOE REDDINGTON

Spiller Company: DEP

Spiller Address: BRUCKNER BD/BROOK AVE

Spiller Company: 001

Contact Name: JOE REDDINGTON

DEC Memo: "03/01/08- Zhune apoke to Joe Redington from DEP ph:(212)860-9315. He said the fuel line from the DEP Truck broke and spill approximetly 15 gallons of oil. Plate # of the truck M32599. DEP cleaned it up. No sewer, no groundwater affected. Spill Closed "

Remarks: "in process of cleaning Fuel line broke on the truck "

All Materials:

Site ID: 394241

Operable Unit ID: 1151186

Operable Unit: 01

Material ID: 2141892

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S109060082 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C19

NAME: BRUCKNER BD/BROOK AVE

Rev: 08/09/2021

ADDRESS: BRUCKNER BD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0712601 / 2008-03-03

ID/Status: 394241

ID/Status: 2008-03-01

SOURCE: NY Department of Environmental Conservation

Material Code: 0008

Material Name: diesel

Case No.: Not reported

Material FA: Petroleum

Quantity: 15.00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103271796 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C20

NAME: BROOK AVE/BRUCKNER BLVD

Rev: 08/09/2021

ADDRESS: BROOK AVE/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9507731 / 1995-09-25

ID/Status: 259596

ID/Status: 1995-09-25

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BROOK AVE/BRUCKNER BLVD

Address: BROOK AVE/BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9507731 / 1995-09-25

Facility ID: 9507731

Facility Type: ER

DER Facility ID: 212311

Site ID: 259596

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C6

SWIS: 0301

Spill Date: 1995-09-25

Investigator: SMMARTIN

Referred To: Not reported

Reported to Dept: 1995-09-25

CID: 311

Water Affected: Not reported

Spill Source: Tank Truck

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: True

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1995-09-25

Spill Record Last Update: 1999-10-04

Spiller Name: MATT MARKLEY

Spiller Company: ROBINSON OIL

Spiller Address: 500 EXECUTIVE BLVD

Spiller Company: 001

Contact Name: MATT MARKLEY

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MARTINKAT CREW ENROUTE - F.D. ON SCENE (SPOKE TO MARKLEY)"

Remarks: "DRIVER WAS TURNING A CORNER AND HOSE POPPED OFF SIDE OF TRUCK

SPILLING PRODUCT ON ROADWAY."

All Materials:

Site ID: 259596

Operable Unit ID: 1018597

Operable Unit: 01

Material ID: 362166

Material Code: 0001A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103271796 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C20

NAME: BROOK AVE/BRUCKNER BLVD

Rev: 08/09/2021

ADDRESS: BROOK AVE/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9507731 / 1995-09-25
ID/Status: 259596
ID/Status: 1995-09-25

SOURCE: NY Department of Environmental Conservation

Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: S103936031 | DIST/DIR: 0.011 North | ELEVATION: 18 | MAP ID: C21 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: MANHOLE 21958

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0401956 / 2004-09-09

ID/Status: 9900323 / 1999-04-20

ID/Status: 127047

ID/Status: 127048

ID/Status: 2004-05-21

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 21947

Address: BRUCKNER BLVD/BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0401956 / 2004-09-09

Facility ID: 0401956

Facility Type: ER

DER Facility ID: 109758

Site ID: 127047

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2004-05-21

Investigator: SKARAKHA

Referred To: Not reported

Reported to Dept: 2004-05-21

CID: 64

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: 2004-05-21

Spill Record Last Update: 2004-09-09

Spiller Name: ERT DESK

Spiller Company: SPEEDY LUBE / CAR WASH

Spiller Address: BROWN/BRUCKNER AV

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: "e2mis # 153514 Snr Field Oper I. Greene discovered 1 gal of unknown oil on 3 gallons of water. No smoke or fire is/was involved. No sewers, waterways, or private property affected. Env tag 23920 was placed and a pcb sample was taken on DD18617. At 18:30 Hrs. Flush Mechanic Tom Murphy reports finding source of oil is an active 3rd part source so spill is no longer eligible to be classified as a 24 hr underground deminimis spill. Source of the oil is a very heavy sheen coming from Speedy Lube and Car Wash , a 24 hour car wash and maintenance facility at the north east corner of Brown and Bruckner Avenues in the Bronx. Mr. Murphy will be taking a sample for Oil ID.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103936031 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C21

NAME: MANHOLE 21958

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0401956 / 2004-09-09

ID/Status: 9900323 / 1999-04-20

ID/Status: 127047

ID/Status: 127048

SOURCE: NY Department of Environmental Conservation

ID/Status: 2004-05-21

Mr. Murphy reports the source facility is active and upgradient from the manhole being cleaned. Wash water containing a heavy sheen is leaving the facility and running down the curb line into the structure where it is being accumulated. FOD on location confirm source. Photographer being dispatched to the location. Lab Sequence Number: 04-03964-001: PCBs < 1 ppm 21-May-20 22:20 Hrs Flush Mechanic Tom Murphy, 21162, reports cleanup complete. Crews double washed and rinsed structure. A dust collar has been cemented into place to reduce amount/eliminate amount of oily water entering structure from the street. Sump still makes water, but with no sign of sheen or oil." Not reported

Remarks: "Caller states that there is a sheen coming from a 24 hr car wash at the intersection of Brown and Bruckner Blvd's. (Speedy Lube and Car wash)"

All Materials:

Site ID: 127047

Operable Unit ID: 885835

Operable Unit: 01

Material ID: 493141

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Name: MANHOLE 21958

Address: BRUCKNER BLVD/BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9900323 / 1999-04-20

Facility ID: 9900323

Facility Type: ER

DER Facility ID: 109758

Site ID: 127048

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 1999-04-08

Investigator: JHOCONNE

Referred To: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103936031 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C21

NAME: MANHOLE 21958

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0401956 / 2004-09-09

ID/Status: 9900323 / 1999-04-20

ID/Status: 127047

ID/Status: 127048

ID/Status: 2004-05-21

SOURCE: NY Department of Environmental Conservation

Reported to Dept: 1999-04-08

CID: 371

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-04-08

Spill Record Last Update: 2000-06-15

Spiller Name: ABOVE

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 notes: Approx 1 pt of fluid leaking from a FDR

in mh. Oil is a heavy sludge in corner of hole. Pads and absorb was

placed in hole to soak up fluid. Plates indicate there is a sewer

connection in hole. With the amount of spill and action taken by crew

on location, we can assume oil is contained at this time. Sample

type: oil AROCLOR 1254 2392 ppm An additional sample has been

requested...according to supv G. Meirs sample was taken directly from

joint in mh that was leaking. Joint in question is classified as a

Type II D fault. Given this, the feeder (3M50) must be de-energized

before further access to the manhole can be made. At this time, 3M46

is out of service (open auto). 3M50 will be de-energized once 3M46 is

returned to service. Note that the leak has been contained with

absorbent pads and absorbent pads have been placed on the impacted

area below the joint. Additional information indicates that the

feeder in question is a retired Railroad feeder and not 3M50. Efforts

will be made to identify the feeder so that the structure can be

accessed. ERT Dave Perez was called to see what's the ruling is about

moving a 5 gal plastic drum containing saran gloves and plastic bag

over 500 ppm to eastview. He said it was ok, Schlembach. Cleanup

complete at 16:00 and a chemist took wipe samples pending the

results. Sample Type: Wipe 1254 <1.00 ug/100 cm² Tag was removed for

mh, S.Dixon a "

Remarks: "1 qt leaked from a failed seeder joint - sample taken - clean up
pending test results -- con ed 124118."

All Materials:

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103936031 **DIST/DIR:** 0.011 North **ELEVATION:** 18 **MAP ID:** C21

NAME: MANHOLE 21958

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROOK AVE
BRONX, NY
BRONX

ID/Status: 0401956 / 2004-09-09

ID/Status: 9900323 / 1999-04-20

ID/Status: 127047

ID/Status: 127048

SOURCE: NY Department of Environmental Conservation

ID/Status: 2004-05-21

Site ID: 127048

Operable Unit ID: 1075114

Operable Unit: 01

Material ID: 307462

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014918462 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C22

NAME: CON EDISON MANHOLE 21987

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004220760

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20111228

Handler Name: CON EDISON MANHOLE 21987

Handler Address: BRUCKNER BLVD & BROOK AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004220760

Contact Name: GINO FRABASILE

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 914-925-6219

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SR SPECIALIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1014918462 | DIST/DIR: 0.012 North | ELEVATION: 18 | MAP ID: C22 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: CON EDISON MANHOLE 21987

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004220760

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20110701
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20101128
Handler Name: CON EDISON MANHOLE 21987

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014918462 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C22

NAME: CON EDISON MANHOLE 21987

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004220760

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20111228

Handler Name: CON EDISON MANHOLE 21987

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108763858 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C23

NAME: SIX GAL OIL IN MANHOLE 21950
ADDRESS: BRUCKNER BLVD AND BROOK AVENUE
BRONX, NY
BRONX
SOURCE: NY Department of Environmental Conservation

Rev: 08/09/2021
ID/Status: 0705744 / 2007-09-20
ID/Status: 386110
ID/Status: 2007-08-19

SPILLS:

Name: SIX GAL OIL IN MANHOLE 21950
Address: BRUCKNER BLVD AND BROOK AVENUE
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0705744 / 2007-09-20
Facility ID: 0705744
Facility Type: ER
DER Facility ID: 335502
Site ID: 386110
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 0301
Spill Date: 2007-08-19
Investigator: gdbreen
Referred To: Not reported
Reported to Dept: 2007-08-19
CID: 75
Water Affected: NA.
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: 2007-08-19
Spill Record Last Update: 2007-09-20
Spiller Name: ERTSDESK
Spiller Company: CON EDISON MH 21950
Spiller Address: BRUCKNER BLVD.BROOK AVE
Spiller Company: 999
Contact Name: ERTSDESK
DEC Memo: "09/20/07 - See eDocs for Con Ed report detailing cleanup and closure. 207844. see eDocs"
Remarks: "unk source 6 gals onto 1000 gals water in this manhole-clean up enr CON ED 207644"

All Materials:
Site ID: 386110
Operable Unit ID: 1143359
Operable Unit: 01
Material ID: 2133636
Material Code: 0066A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108763858 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C23

NAME: SIX GAL OIL IN MANHOLE 21950

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD AND BROOK AVENUE
BRONX, NY
BRONX

ID/Status: 0705744 / 2007-09-20

ID/Status: 386110

ID/Status: 2007-08-19

SOURCE: NY Department of Environmental Conservation

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 6.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108763873 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C24

NAME: ONE QT DIELECTRIC FLUID IN MH # 21953

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROOK STREET
BRONX, NY
BRONX

ID/Status: 0705761 / 2007-11-08

ID/Status: 386130

ID/Status: 2007-08-20

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: ONE QT DIELECTRIC FLUID IN MH # 21953

Address: BRUCKNER BLVD & BROOK STREET

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0705761 / 2007-11-08

Facility ID: 0705761

Facility Type: ER

DER Facility ID: 335524

Site ID: 386130

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2007-08-20

Investigator: gdbreen

Referred To: Not reported

Reported to Dept: 2007-08-20

CID: 410

Water Affected: Not reported

Spill Source: Commercial/Industrial

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: 2007-08-20

Spill Record Last Update: 2007-11-08

Spiller Name: ERTSDESK

Spiller Company: CON EDISON MH # 21953

Spiller Address: BRUCKNER BLVD / BROOK ST

Spiller Company: 999

Contact Name: ERTSDESK

DEC Memo: "11/08/07 - See eDocs for Con Ed report detailing cleanup and closure. 207652. see eDocs"

Remarks: "SPILL AMOUNT LESS THAN ONE QUART, MAY BE A TITLE HOLE, CONED # 207652"

All Materials:

Site ID: 386130

Operable Unit ID: 1143379

Operable Unit: 01

Material ID: 2133656

Material Code: 0541A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108763873 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C24

NAME: ONE QT DIELECTRIC FLUID IN MH # 21953

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROOK STREET
BRONX, NY
BRONX

ID/Status: 0705761 / 2007-11-08

ID/Status: 386130

ID/Status: 2007-08-20

SOURCE: NY Department of Environmental Conservation

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: Not reported

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1010326220 | DIST/DIR: 0.012 North | ELEVATION: 18 | MAP ID: C25 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: CON EDISON MANHOLE 1391

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004140059

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20060707
 Handler Name: CON EDISON MANHOLE 1391
 Handler Address: BRUCKNER BLVD & BROOK AVE
 Handler City,State,Zip: BRONX, NY 10454
 EPA ID: NYP004140059
 Contact Name: MICHAEL DAUGHTREY
 Contact Address: 4 IRVING PL, RM 828
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-580-8383
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: 4 IRVING PL, RM 828
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326220 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C25

NAME: CON EDISON MANHOLE 1391

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004140059

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20060705
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326220 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C25

NAME: CON EDISON MANHOLE 1391

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004140059

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060706
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060707
Handler Name: CON EDISON MANHOLE 1391
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326220 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C25

NAME: CON EDISON MANHOLE 1391

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004140059

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280300 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C26

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751731

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150316

Handler Name: CON EDISON

Handler Address: BRUCKNER BLVD & BROOK AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004751731

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1018280300 | DIST/DIR: 0.012 North | ELEVATION: 18 | MAP ID: C26 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751731

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160502
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2015

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280300 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C26

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751731

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150316

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150316

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160205

Handler Name: CON EDISON - MANHOLE 1391

Federal Waste Generator Description: Large Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280300 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C26

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751731

SOURCE: US Environmental Protection Agency

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150316
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150316
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103273440 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C27

NAME: MANHOLE MH-21948

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY
BRONX

ID/Status: 9800381 / 1998-04-13

ID/Status: 199904

ID/Status: 1998-04-09

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE MH-21948

Address: BRUCKNER BLVD & BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9800381 / 1998-04-13

Facility ID: 9800381

Facility Type: ER

DER Facility ID: 166355

Site ID: 199904

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 1998-04-09

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1998-04-09

CID: 366

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: 1998-04-09

Spill Record Last Update: 2003-03-06

Spiller Name: MIKE CESARE

Spiller Company: CON ED

Spiller Address: 4 IRVING PL

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL 4/9/98, 1540 hrs: Dave Perez, Con Ed ERT - 5 gallons of oil/water mixture in manhole. Tagged and closed - went back to clean today. They accidentally pulled out drain plug. Drawing for manhole

shows direct sewer connection. Analysis - 5 ppm PCB. E2MIS 115556

MAR. 25, 1998 H. GRAHAM #25749 BX CABLE GANG FOUND OIL IN MH-21948

WHILE PULLING CABLE ON FDR 3M60. SAMPLE WAS TAKEN AND TAG #16713 WAS

PLACED IN HOLE. HOLE CONTAINED APPROX 5 GALLONS OF OIL IN APPROX 10

GALLONS OF WATER. OIL AND WATER ARE CONTAINED IN HOLE WITH NO RELEASE

09-APR-98, 1018 HRS AT 1015 HRS UG J.SCHMITT REPORTED THAT WHILE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103273440 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C27

NAME: MANHOLE MH-21948

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY
BRONX

ID/Status: 9800381 / 1998-04-13

ID/Status: 199904

ID/Status: 1998-04-09

SOURCE: NY Department of Environmental Conservation

FLUSHING/CLEANING THE MANHOLE THE SEWER PLUG FELL OUT. APPROX TWO GALLONS OF OIL/WATER MIXTURE WENT DOWN THE SEWER DRAIN. THIS TOOK PLACE AT 1000 HRS. SCHMITT IS STANDING BY WITH THE TANKER TRUCK, WAITING FOR MATERIALS TO REPLUG THE DRAIN. O.S. J.BEEKMAN PAGED. 09-APR-98 CIG CESARE NOTIFIED 10:32 HOURS. 09-APR-98 1107 HRS INVESTIGATED M&S PLATE 4-C-3. PRINT SHOWS NO SEWER CONNECTION FOR MANHOLE 21948. O.S. J.BEEKMAN WILL INVESTIGATE AND CALL ME FROM THE LOCATION."

Remarks: "caller states while removing product, a problem with equipment caused product to leak into sewer."

All Materials:

Site ID: 199904

Operable Unit ID: 1057735

Operable Unit: 01

Material ID: 322354

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 2.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108763886 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C28

NAME: ONE QT FROM OPEN CABLE ENDS IN

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROOK AVENUE
BRONX, NY
BRONX

ID/Status: 0705779 / 2007-09-20

ID/Status: 386150

ID/Status: 2007-08-20

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: ONE QT FROM OPEN CABLE ENDS IN

Address: BRUCKNER BLVD & BROOK AVENUE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0705779 / 2007-09-20

Facility ID: 0705779

Facility Type: ER

DER Facility ID: 335539

Site ID: 386150

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2007-08-20

Investigator: gdbreen

Referred To: Not reported

Reported to Dept: 2007-08-20

CID: 408

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: 2007-08-20

Spill Record Last Update: 2007-09-20

Spiller Name: ERTSDESK

Spiller Company: CON EDISON MH #21948

Spiller Address: N BRUCKNER BLVD/

Spiller Company: 999

Contact Name: ERTSDESK

DEC Memo: "09/20/07 - See eDocs for Con Ed report detailing cleanup and closure. 207661. see eDocs"

Remarks: "1 QUART OF MATERIAL ON 50 GALLONS OF WATER; 68 FT WEST OF BROOK AVE.; NOT CONTAINED; REF #207661"

All Materials:

Site ID: 386150

Operable Unit ID: 1143399

Operable Unit: 01

Material ID: 2133676

Material Code: 0541A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108763886 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C28

NAME: ONE QT FROM OPEN CABLE ENDS IN

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROOK AVENUE
BRONX, NY
BRONX

ID/Status: 0705779 / 2007-09-20

ID/Status: 386150

ID/Status: 2007-08-20

SOURCE: NY Department of Environmental Conservation

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1012185290 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C29

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10455
BRONX

ID/Status: NYP004160933

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20160601

Handler Name: CON EDISON

Handler Address: BRUCKNER BLVD & BROOK AVE

Handler City,State,Zip: BRONX, NY 10455

EPA ID: NYP004160933

Contact Name: HERMAN BAKER

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 718-267-3853

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1012185290 | DIST/DIR: 0.012 North | ELEVATION: 18 | MAP ID: C29 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10455
BRONX

ID/Status: NYP004160933

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160606
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20080905
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1012185290 **DIST/DIR:** 0.012 North **ELEVATION:** 18 **MAP ID:** C29

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROOK AVE
BRONX, NY 10455
BRONX

ID/Status: NYP004160933

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20160601

Handler Name: CON EDISON

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104275675 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B30

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9405017 / 2016-03-24
ID/Status: 68189
ID/Status: 1994-07-12

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: HESS STATION 32506

Address: 126-128 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9405017 / 2016-03-24

Facility ID: 9405017

Facility Type: ER

DER Facility ID: 195568

Site ID: 68189

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1994-07-12

Investigator: RJFENG

Referred To: SVE/AS STARTUP APPROVED

Reported to Dept: 1994-07-12

CID: Not reported

Water Affected: Not reported

Spill Source: Gasoline Station or other PBS Facility

Spill Notifier: Responsible Party

Cleanup Ceased: 2011-09-21

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: True

Remediation Phase: 0

Date Entered In Computer: 1994-10-06

Spill Record Last Update: 2016-03-24

Spiller Name: Not reported

Spiller Company: MERIT OIL STATION

Spiller Address: 126-128 BRUCKNER BLVD

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

SUN 1/26/06: Case assigned to Carlson. Hess does not want to remediate site until the upgradient site, former Gassman fuel company spill case contamination is confirmed. 1/25/06 meeting with Quantum, NYSDEC, and GSC/Kleinfelder: a bailing schedule will be kept and absorbent socks will be placed in the wells containing free product.

6/29/06: Meeting with Hess, Quantum, EnviroTrac, GSC, and NYSDEC on

6/28/2006. Hess has been bailing product. They will not put in a

system until the upgradient Gassman site has been resolved. The

Department requested that Hess locally treat downgradient well MW-5.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|-----------------------------|----------------------|--------------------|
| EDR ID: S104275675 | DIST/DIR: 0.013 East | ELEVATION: 18 | MAP ID: B30 |
|---------------------------|-----------------------------|----------------------|--------------------|

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9405017 / 2016-03-24

ID/Status: 68189

ID/Status: 1994-07-12

SOURCE: NY Department of Environmental Conservation

7/12/06: Reviewed the First triannual 2006 report. Product in four wells: MW8, MVE-2, MVE-3, SVE-1. Product was bailed roughly biweekly. Max BTEX 3,797 in MW5, max MTBE 934ppb in MW9. Upgradient Gassman property is the suspected source. See spill file 0101831. 8/25/06: Received email from Al Tonn: Kleinfelder is preparing a work plan for ORC injections around MW-5 as discussed at our last meeting. 10/4/06: RAP approved for ORC around MW5. Six injections points around MW5, total of 60 pounds of ORC. Slurry will be injected between 8 and 13 ft bg. Background sample will be collected from MW5 and MW4. Dissolved oxygen, pH, redox potential, dissolved ferrous iron, dissolved manganese, and alkalinity will be measured in the background samples, and during next two quarters. Gassman spill 0101831 still needs to be resolved before Hess will remediate the rest of the property. 10/31/06: Reviewed site status update report dated October 25, 2006. Wells sampled on 8/9/06. Product in four wells: MW8, MVE1, MVE2, and MVE3. Product is recovered monthly. Max BTEX 4060 (MW7), max MTBE 1850 (MW9). ORC will be injected surrounding MW5 in November. The upgradient spill on the gassman site has not been resolved yet. 12/18/06: Received email from Aaron Lapine of Delta: The initial ORC injection was completed by Kleinfelder on November 14, 2006 subsequent to the installation of 2 injection points around MW-5 and the collection of MNA samples from MW-4 and MW-5. We are scheduled to sample this site in December 2006 and then in April 2007 as part of the tri-annual schedule. The additional MNA parameters will be collected during these sampling events. Based on the analytical results it will be determined whether additional ORC injections are warranted. 1/17/07: Meeting on 1/16/07 with Hess, Delta, and NYSDEC 3/5/07: ORC injected around MW5 on 11/14/06. Wells sampled on 12/29/06. Product at depth of 0.01 ft in MW8. General decrease in contaminants and product thickness. Need to resolve upgradient gassman site. 6/15/07: Reviewed site status report. Wells sampled on 4/23/07. No LNAPL. Max BTEX 1,372 (MW5). Max MTBE 470 (MW9). Slight decrease in contaminants in MW5 after ORC injection. Upgradient spill (former Gassman) not resolved yet. 10/23/07: Reviewed update report. Wells sampled on 8/10/07. Max BTEX 1,326 ppb (SVE1), max MTBE 110 ppb (MW2). No LNAPL present. 3/10/08: Received FOIL request from Delta to review report for adjacent spill site (Gassman site, spill 0101831). 3/12/08: Reviewed October 2007 - January 2008 Site Status Report. Wells sampled on December 7, 2007. LNAPL present in four wells: MW3 (0.03 ft), MW8 (0.04 ft), MVE2 (0.03 ft), SVE1 (0.18 ft). Max BTEX 2,339 ppb (MW5), max MTBE 540 ppb (MW9). 5/7/08 - Carlson: Meeting with Hess, Envirotrac, and NYSDEC. Hess need to complete review of files for this spill and adjacent gassman site. 7/9/08 - Carlson: Reviewed meeting minutes. Requested that Hess submit a FOIL request to review files for adjacent Gassman

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104275675 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B30

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9405017 / 2016-03-24

ID/Status: 68189

ID/Status: 1994-07-12

SOURCE: NY Department of Environmental Conservation

site. Emailed them the previously submitted 1993 UST Closure Report, and 2000 fingerprinting analysis. 10/22/08 - Meeting with Hess, Envirotrac, and NYSDEC. Re-send 93 report and fingerprinting report to Hess. 11/6/08 - Carlson: Reviewed the October 2008 update report. Wells sampled on 8/29/08. Maximum BTEX concentration 1,187 ppb (MW5). Maximum MTBE concentration 683 ppb (MW9). LNAPL in three wells - MW8, MVE2, and SVE1. EFR events planned. Has Hess reviewed the Gassman file yet? 12/10/08: Emailed Hess/Envirotrac 93 report and fingerprinting report. 3/18/09 - Carlson: Meeting with Hess and Envirotrac. Hess did not receive emailed reports. Hess will FOIL Gassman file and submit RAP in July 2009. 3/25/09 - Carlson: Mailed cd with Envirotrac 93 report and 2000 fingerprinting report to Ed Russo. 5/7/09 - Carlson: Reviewed April 2009 Update Report. Wells sampled on 2/26/09. 0.1 ft of LNAPL in SVE1. Maximum BTEX concentration 8,181 ppb (MW5). Hess will review Gassman file and historic reports for the site. EFR conducted monthly. 8/10/09 - Carlson: Reviewed July 2009 Update Report. Wells sampled on 5/20/09. Sheenin MW8 and MVE2. EFR conducted monthly. Report states Hess will review historic files and Gassman case. 8/19/09 - Carlson: Meeting with Hess. Hess will review historic files and issue response. 9/22/09 - Carlson: Received letter dated 9/21/09 from Envirotrac regarding review of Gassman/Hess spills. Envirotrac did not receive review entire Gassman file. Left message for Ed Russo. They need to re-FOIL Gassman file and resubmit evaluation. Received email with FOIL application dated April 2009, gave to DEC Leung for processing. 11/17/09 - Carlson: Reviewed update report. Report states Gassman evaluation will be submitted in October - evaluation overdue. 1/26/2010 - Carlson: Received report on review of Gassman file. Report states Hess still feels Gassman is a source of contamination for Hess property. 1/27/2010 - Carlson: Meeting with Hess and Envirotrac. Gassman property only has low level impact present. It is not a significant source of petroleum contamination for Hess. A remedial action plan is required by March 2010. Hess does not have a copy of the November 2009 Gassman report. 2/5/2010 - Carlson: Reviewed 4th Quarter 2009 Update Report dated January 2010. Wells sampled on 11/12/2009. Maximum BTEX concentration 4,959 ppb (MW5). 2/16/2010 - Carlson: Issued letter requiring RAP by March 31, 2010. 4/13/2010 - Carlson: Approved Pilot Test Work Plan for installation of 5 air sparge wells and SVE/AS pilot testing. Pilot test report/RAP due 8/15/2010. 5/6/2010 - Carlson: Received email - drilling scheduled for 5/11/2010. 5/20/2010 - Carlson: Meeting held with Hess. Pilot test completed. Additional wells will be installed. 5/28/2010 - Carlson: Reviewed April 2010 update report. Pilot test study to be completed. 8/13/2010 - Carlson: Reviewed July 2010 Update Report. LNAPL in two wells. Six AS, two SVE well installed. MW8 reinstalled

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|-----------------------------|----------------------|--------------------|
| EDR ID: S104275675 | DIST/DIR: 0.013 East | ELEVATION: 18 | MAP ID: B30 |
|---------------------------|-----------------------------|----------------------|--------------------|

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9405017 / 2016-03-24

ID/Status: 68189

ID/Status: 1994-07-12

SOURCE: NY Department of Environmental Conservation

in May 2010. Soil data for new wells included. 9/16/2010 - Carlson: Reviewed RAP. Several discrepancies between text and figures, product recovery not addressed. Sent email requiring revised RAWP in 30 days. 3/11/11 - Obligado - In response from request from Ed Russo, I sent a Stipulation and Corrective Action Plan to John Engdahl. Stipulation Agreement is necessary for air discharge. 3/23/11 - Obligado - I received a email request from Ed Russo requesting to star the system before Stipulation Agreement is signed. I rejected the request and also required a RAP Addendum with the following: 1) As Built System Design Drawings 2) Revised OMM Plan: During the proposed 30 day start-up period, air samples will collected for laboratory analysis on a weekly basis. Air samples will be analyzed for full list VOCs for 24 hour turnaround. Electronic copies of analytical results will be emailed to my attention. 3) SVES Data Sheet (Stipulation Guidance Appendix 2-1) 4) Contingency Plan for presence of LNAPL. 4/4/11 - Obligado - I received the Addendum. I emailed Ed Russo requiring P.E. Stamped design drawings. 5/9/11 - Obligado - RAP Addendum and Design Drawings Submitted. 10/28/2011 - Carlson: Received email notification - SVE/AS 30 day test period startup planned for 11/1/11. After 30 days system will be shut down and startup report submitted for DEC approval. 11/14/2011 - Carlson: Reviewed October 2011 Update Report. LNAPL hand bailed from MW8R and MVE1. System startup in progress. 12/6/11 - Carlson: Reviewed weekly SVE effluent air sample collected on 11/9/11 during 30 day system startup. Benzene is below discharge limit. 12/19/11 - Carlson: Reviewed email with weekly SVE effluent air sample collected on 11/17/11. Benzene is below discharge limit. 12/30/11 - Carlson: Reviewed email with weekly SVE effluent air sample collected on 11/23/11. Benzene is below discharge limit. Reviewed email with weekly SVE effluent air sample collected on 11/30/11. Benzene is below discharge limit. 1/31/2012 - Carlson: Received system startup report. Benzene emission is within standard. System is operating as designed. Approved of system startup. 2/7/2012 - Carlson: Received email - system startup scheduled for 2/8/2012. 8/24/2012 - 1Q2012, 4/30/2012, by EnviroTrac. The groundwater was sampled 2/8/2012. DTW 7.81 to 11.64'. Flows to northeast. SVE/AS is operating. MW-5, 2,990.6 BTEX, MTBE ND. MW-2, 7.26J BTEX, 26.2 MTBE. MVE-3, 309.1 BTEX, 67.6 MTBE. MW-7, 65.8 BTEX, 9.3 MTBE. MW-9, 506.3 BTEX, 185 MTBE. MW-8R, 79.14J BTEX, 14.9 MTBE. MVE-1, 15.8 BTEX, 24.5 MTBE. MVE-2, 246.7 BTEX, 43.3 MTBE. SVE-1, 9.01J BTEX, 9.6 MTBE. No SVE effluent was sampled. 10/12/2012, 2Q2012, 7/31/2012, by EnviroTrac. The groundwater was sampled on 5/8/2012. DTW 7.88 to 12.05. Flows to northeast. SVE/AS in operation. Monthly SVE/AS system OM&M. The next sampling will be in August 2012. MW-8R, 0.06' LNAPL. MW-2, 8.53J BTEX, 25.4 MTBE. MVE-3, 0.65J BTEX, 32.6 MTBE. MW-7, BTEX ND, 2.6 MTBE. MW-9, 25.61J BTEX, 124 MTBE. MW-3, BTEX ND, 5.6 MTBE.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104275675 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B30

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9405017 / 2016-03-24

ID/Status: 68189

ID/Status: 1994-07-12

SOURCE: NY Department of Environmental Conservation

MVE-2, BTEX ND, 4.2 MTBE. SVE-1, BTEX ND, 4.5 MTBE. MW-5, 14.97J BTEX, 4.0 MTBE. 1/18/2013 - 3Q2012, 10/31/2012, by EnviroTrac. The groundwater was sampled on 8/8/2012. 6/8, 7/31, and 8/8/2012, conducted AS/SVE operation and maintenance. DTW 7.88 to 12.05 bg. Flows to northeast. MW-5, 285.4 BTEX, 1.1 MTBE. MW-9, 16.94J BTEX, 55.1 MTBE. MWV-3, 0.93J BTEX, 12.4 MTBE. MW-2, 3.23J BTEX, 19.6 MTBE. 9/23/2013 - 4Q2012, 1/31/2013, by EnviroTrac. The groundwater was sampled on 11/12/2012. AS/SVE operational. On 9/12, 10/23, 11/12/2012, conducted AS/SVE O&M. DTW 6.29 to 10.25 feet. Flows to northeast. MW-5, 29.37J BTEX, 1.3 MTBE. MW-2, 4.15J BTEX, 15.1 MTBE. MVE-3, 2.75J BTEX, 11.4 MTBE. MW-9, 4.68J BTEX, 31.5 MTBE. 1Q2013, 4/30/2013, by EnviroTrac. The groundwater was sampled on 2/14/2013. SVE/AS operational. On 12/11/2012, 1/16, 2/14/2013, conducted SVE/AS O&M. DTW 7.85 to 11.76 feet. Flows to northeast. MW-5, 20.83J BTEX, 0.72J MTBE. MW-4, BTEX ND, 13.2 MTBE. MW-2, 3.29J BTEX, 11.3 MTBE. MVE-3, 1.42J BTEX, 8.9 MTBE. MW-9, 0.72J BTEX, 17.7 MTBE. 2/25/2014 - Reviewed the Work Plan for Spill Closure 12/6/2013. EnviroTrac proposed to do 11 soil borings for soil sampling. Provided comments. edoc 2/26/2014 - EnviroTrac responded to our comments. Work Plan is approved. eDoc. 11/14/2014 - 2Q2014, 7/31/2014. SVE/AS shutdown 3/19/2013. 5/21/2014, sampled groundwater. DTW 6.92 to 11.44 feet. Flows to northeast. MW-5, 230.6 BTEX. MW-7, 17.6J BTEX, 17.3 MTBE. MW-9, 168.8 BTEX, 75.1 MTBE. 11/17/2014 - 3Q2014, 11/7/2014. 7/10, 8/6 and 8/3/2014, STREs on select wells. 8/19/2014, sampled groundwater. DTW 7.56 to 11.97 feet. Flows to northeast. MW-5, 51.28J BTEX. MVE-3, 25.7 BTEX, 28.4 MTBE. MW-9, 53.61J BTEX. MVE-2, 49.71J BTEX, 10.7 MTBE. SVE-1, 0.06' LNAPL. 1/26/2015 - 4Q2014, 1/26/2015. 11/1/2014, gauged and sampled 12 monitoring wells. DTW 7.39 to 12.53 feet. Flows to northeast. MW-5, 20.32 J BTEX. MVE-3, 23.6 BTEX, 23.9 MTBE. MW-9, 31.88 J BTEX, 57.8 MTBE. MVE-2, 81.83 J BTEX, 10.5 MTBE. 3/24/2016 - Reviewed Spill Closure Request dated 3/2/2015 and spill history. Discussed with Jeff Vought and the spill is closed based on: 1) Sources removal have been done. In 7/1992, (1) 2,000-gallon single wall steel UST and (1) 550-gallon single wall steel UST were removed from the site. During this USTs removal, a total of 46 tons of petroleum impacted soil was excavated and disposed. 2) Another sources removal have been done. In 7/1994, (4) 4,000-gallon steel single wall USTs, (2) 2,000-gallon steel single wall USTs, (36) abandoned 550-gallon steel single wall USTs, and (1) 550-gallon double wall fiberglass wastewater UST were removed from the site. A total of 1,080 tons of petroleum impacted soil was removed. 3) Delineation of soil contamination has been completed. Soil borings/monitoring wells have been installed around the site to delineate soil contamination. The investigations indicated that the soil contamination remain in the former 550-gallon waste water UST area, former (36) abandoned

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104275675 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B30

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9405017 / 2016-03-24

ID/Status: 68189

ID/Status: 1994-07-12

SOURCE: NY Department of Environmental Conservation

550-gallon USTs area and the northern portion area adjacent to the canopy area. 4)Delineation of groundwater contamination has been completed. The groundwater flows consistently toward northeast. Downgradient monitoring wells MW-4, MW-5 and MW-6 have shown downward trends in BTEX concentration for years. 5)Product in SVE-1 was last seen on 8/19/2014. Product recovery effort including hand bailing aggressively during site visits according to EnviroTrac email on 4/23/2015. And according to EnviroTrac email 3/2/2016, EnviroTrac has gauged the SVE-1 and found no LNAPL on 10/20/2015. 6)In 11/2006, 60 lbs of ORC was injected into 2 Geoprobe points surrounding MW-5. 7)SVE/AS system has been operational from 11/2011 to 3/2013. The system was shut down due to asymptotic conditions. 8)Confirmatory soil sampling in 5/2014 show remaining soil contamination at the northern portion adjacent to the canopy area, i.e. B-9 at 10-15 feet bgs. Vertical delineation at 25-30 feet indicate no soil contamination. Low groundwater concentration suggested that the remaining soil contamination is no longer impacting the groundwater. 9)As of 4th quarter 2014 monitoring data, overall groundwater concentration has shown low/downward trend in all the wells. The maximum BTEX was detected in MVE-2 with 81.83 J ug/L. 10)The site is still an active gasoline station. No plan to change the use of the site at the time of this spill closure. 11)Inclusion of remaining contamination language in the spill closure letter in case site is redeveloped. Spill is closed. Spill closure letter to Hess/EnviroTrac."

Remarks: "DISCOVERED SOIL IN TANK PULL. SOIL BEING STOCK PILE"

All Materials:

Site ID: 68189

Operable Unit ID: 999295

Operable Unit: 01

Material ID: 381621

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

Material FA: Petroleum

Quantity: -1.00

Units: L

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104275675 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B30

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9205097 / 1994-07-22

ID/Status: 237445

ID/Status: 1992-07-30

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: 126-128 BRUCKNER/MERIT

Address: 126-128 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9205097 / 1994-07-22

Facility ID: 9205097

Site ID: 237445

Spill Date: 1992-07-30

Spill Cause: Tank Failure

Spill Source: Gasoline Station or other PBS Facility

Spill Class: A4

Cleanup Ceased: 1994-07-22

SWIS: 0301

Investigator: SULLIVAN

Referred To: Not reported

Reported to Dept: 1992-08-03

CID: Not reported

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: 1992-08-05

Spill Record Last Update: 1994-08-02

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: 195568

DEC Memo: ""

Remarks: "CONTAMINATED SOIL DISCOVERED DURING TANK PULL. WILL STOCKPILE, TEST,
DISPOSE."

All Materials:

Site ID: 237445

Operable Unit ID: 968861

Operable Unit: 01

Material ID: 409327

Material Code: 0009

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104275675 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B30

NAME: HESS STATION 32506

Rev: 08/09/2021

ADDRESS: 126-128 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9205097 / 1994-07-22
ID/Status: 237445
ID/Status: 1992-07-30

SOURCE: NY Department of Environmental Conservation

Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 08/09/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1902733 / 2019-06-17

ID/Status: 590668

ID/Status: 2019-06-17

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 7811 STORE # SPEEDWAY

Address: 126 BRUCKNER BLVD

City,State,Zip: BRONX, NY 10454

Spill Number/Closed Date: 1902733 / 2019-06-17

Facility ID: 1902733

Facility Type: ER

DER Facility ID: 540871

Site ID: 590668

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: Not reported

SWIS: 0301

Spill Date: 2019-06-17

Investigator: HSSEKHON

Referred To: Not reported

Reported to Dept: 2019-06-17

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: 0

Date Entered In Computer: 2019-06-17

Spill Record Last Update: 2019-06-17

Spiller Name: Not reported

Spiller Company: SPEEDWAY

Spiller Address: Not reported

Spiller Company: 999

Contact Name: ED RUSSO

DEC Memo: "6/17/19 - Sekhon Notifier reported a spill of approx. 7 gallons of gasoline at speedway gas station, due to small hole in the hose associated with dispenser # 8, affecting the station s asphalt surface and a drain located in close proximity to the dispenser. Station attendant spread speedy dry and called environmental company (envirotrac) to respond. EnviroTrac found only a trace amount of gasoline entered the drain. Contractor opened the manway associated with the drain and found that drain had some solid material (dirt/debris) within it, which they shoveled out of the drain. Only minor odors were noted in this material. They swept up speedy dry

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 08/09/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1902733 / 2019-06-17
ID/Status: 590668
ID/Status: 2019-06-17

SOURCE: NY Department of Environmental Conservation

that station personnel had spread and drummed it along with the material removed from the drain. No impacted material remains in the drain. Site inspected by DEC Sekhon On 6/17/19 (am) - spill was cleaned up to satisfaction. Case closed. "

Remarks: "Small amount less than a gallon went into storm drain/ cleanup is pending"

All Materials:

Site ID: 590668

Operable Unit ID: 1338300

Operable Unit: 01

Material ID: 2347785

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

Material FA: Petroleum

Quantity: 7.00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

| | | | |
|---------------------------|-----------------------------|----------------------|--------------------|
| EDR ID: 1000263767 | DIST/DIR: 0.013 East | ELEVATION: 18 | MAP ID: B31 |
|---------------------------|-----------------------------|----------------------|--------------------|

| | |
|---|------------------------|
| NAME: SPEEDWAY 7811 | Rev: 06/21/2021 |
| ADDRESS: 126 BRUCKNER BLVD BRONX, NY 10454 BRONX | |
| SOURCE: NY Department of Environmental Conservation | |

UST:

Name: SPEEDWAY # 7811
Address: 126-128 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-297658 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 07/30/2023
UTM X: 590989.91095
UTM Y: 4517577.93697
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 13755
Affiliation Type: Facility Operator
Company Name: SPEEDWAY # 7811
Contact Type: Not reported
Contact Name: BRANDIE LEHMAN
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: MASTREIC
Date Last Modified: 2021-01-05

Site Id: 13755

Affiliation Type: Emergency Contact
Company Name: 24 INDIAN HEAD HOLDINGS CORP
Contact Type: Not reported
Contact Name: BRANDIE LEHMAN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (937) 863-7071
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: MASTREIC
Date Last Modified: 2021-01-05

Site Id: 13755
Affiliation Type: Mail Contact
Company Name: SPEEDWAY LLC
Contact Type: MANAGER, ENVIRONMENTAL REMEDIATION
Contact Name: BRANDIE LEHMAN
Address1: 500 SPEEDWAY DR
Address2: Not reported
City: ENON
State: OH
Zip Code: 45323
Country Code: 999
Phone: (937) 863-6624
Email: BKLEHMAN@SPEEDWAY.COM
Fax Number: Not reported
Modified By: MASTREIC
Date Last Modified: 2021-01-05

Site Id: 13755
Affiliation Type: Facility Owner
Company Name: 24 INDIAN HEAD HOLDINGS CORP
Contact Type: MANAGER, ENVIRONMENTAL COMPLIANCE- EAST
Contact Name: BRANDIE LEHMAN
Address1: 24 INDIAN HEAD DR
Address2: Not reported
City: SAYVILLE
State: NY
Zip Code: 11782
Country Code: 001
Phone: (631) 463-1498
Email: Not reported
Fax Number: Not reported
Modified By: MASTREIC
Date Last Modified: 2021-01-05

Tank Info:

Tank Number: 0A9
Tank ID: 15863
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Tank Number: 0F8
Tank ID: 15862
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 07/01/1979
Date Tank Closed: 09/01/1979
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: 0W7

Tank ID: 15861

Tank Status: Closed - Removed

Material Name: Closed - Removed

Capacity Gallons: 2000

Install Date: Not reported

Date Tank Closed: 07/01/1992

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: 02

Date Test: 05/01/1991

Next Test Date: Not reported

Pipe Model: Not reported

Modified By: TRANSLAT

Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H99 - Tank Leak Detection - Other
D10 - Pipe Type - Copper
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 1

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank ID: 48322
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 08/01/1994
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: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 01/02/2019

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG
J02 - Dispenser - Suction Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 2
Tank ID: 48323
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 08/01/1994
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Type: Equivalent technology
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: KXLIU
Last Modified: 08/17/2020

Equipment Records:
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 3
Tank ID: 48324
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 08/01/1994
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: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: BKFALVEY
Last Modified: 01/02/2019

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
B04 - Tank External Protection - Fiberglass
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 37
Tank ID: 15855
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 09/01/1979
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 02
Date Test: 09/01/1993
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

B00 - Tank External Protection - None
H99 - Tank Leak Detection - Other
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 38
Tank ID: 15856
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1979
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 02
Date Test: 09/01/1993
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H99 - Tank Leak Detection - Other
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 39
Tank ID: 15857
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1979
Date Tank Closed: 07/01/1994

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 02
Date Test: 09/01/1993
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
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H99 - Tank Leak Detection - Other
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 4
Tank ID: 48325
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 08/01/1994
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: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXLIU
Last Modified: 08/17/2020

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double walled UG
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
I03 - Overfill - Automatic Shut-Off
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 40

Tank ID: 15858

Tank Status: Closed - Removed

Material Name: Closed - Removed

Capacity Gallons: 4000

Install Date: 09/01/1979

Date Tank Closed: 07/01/1994

Registered: True

Tank Location: Underground

Tank Type: Steel/carbon steel

Material Code: 0009

Common Name of Substance: Gasoline

Tightness Test Method: 02

Date Test: 09/01/1993

Next Test Date: Not reported

Pipe Model: Not reported

Modified By: TRANSLAT

Last Modified: 04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H99 - Tank Leak Detection - Other

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 41
Tank ID: 15859
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000
Install Date: 09/01/1979
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 02
Date Test: 09/01/1993
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
B00 - Tank External Protection - None
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
H99 - Tank Leak Detection - Other
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 42
Tank ID: 15860
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 09/01/1979
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 02
Date Test: 09/01/1993
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
H99 - Tank Leak Detection - Other
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Tank Number: 45
Tank ID: 45682
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 07/01/1992
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 09
Date Test: 02/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
H99 - Tank Leak Detection - Other
D00 - Pipe Type - No Piping
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 5
Tank ID: 48326
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 08/01/1994
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: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BKFALVEY
Last Modified: 01/02/2019

Equipment Records:
J02 - Dispenser - Suction Dispenser
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
B04 - Tank External Protection - Fiberglass
E04 - Piping Secondary Containment - Double walled UG
I03 - Overfill - Automatic Shut-Off
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Number: 6
Tank ID: 49599
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 600
Install Date: 08/01/1994
Date Tank Closed: 12/01/2010
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: 09
Date Test: 02/01/1995
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
F00 - Pipe External Protection - None
C00 - Pipe Location - No Piping
J00 - Dispenser - None
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping
I03 - Overfill - Automatic Shut-Off
K00 - Spill Prevention - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: A10
Tank ID: 15864
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A11
Tank ID: 15865
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A12
Tank ID: 15866
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A13
Tank ID: 15867
Tank Status: Closed - In Place
Material Name: Closed - In Place

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A14
Tank ID: 15868
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A15
Tank ID: 15869
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Number: A16
Tank ID: 15870
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A17
Tank ID: 15871
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I00 - Overfill - 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: A18
Tank ID: 15872
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A19
Tank ID: 15873
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A20
Tank ID: 15874
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A21
Tank ID: 15875
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Tank Number: A22
Tank ID: 15876
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A23
Tank ID: 15877
Tank Status: Closed - In Place

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None

Tank Number: A24
Tank ID: 15878
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A25
Tank ID: 15879
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811 **Rev:** 06/21/2021
ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank Number: A26
Tank ID: 15880
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A27
Tank ID: 15881
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A28
Tank ID: 15882
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:

J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A29
Tank ID: 15883
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A30
Tank ID: 15884
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A31
Tank ID: 15885
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A32
Tank ID: 15886
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A33
Tank ID: 15887
Tank Status: Closed - In Place

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I00 - Overfill - None
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None

Tank Number: A34
Tank ID: 15888
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A35
Tank ID: 15889
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:

J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I00 - Overfill - 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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Number: A36
Tank ID: 15890
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A37
Tank ID: 15891
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A38
Tank ID: 15892
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A39
Tank ID: 15893
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: A40
Tank ID: 15894
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A41
Tank ID: 15895
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A42
Tank ID: 15896
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A43
Tank ID: 15897
Tank Status: Closed - In Place

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/01/1979
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:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

Tank Number: A44
Tank ID: 15898
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 07/01/1992
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 06/21/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
H99 - Tank Leak Detection - Other
D00 - Pipe Type - No Piping
I01 - Overfill - Float Vent Valve
A00 - Tank Internal Protection - None

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811 **Rev:** 09/13/2021
ADDRESS: 126 BRUCKNER BLVD **ID/Status:** NYD982185605
BRONX, NY 10454
BRONX
SOURCE: US Environmental Protection Agency

RCRA-VSQQ:
Date Form Received by Agency: 20160921
Handler Name: SPEEDWAY 7811
Handler Address: 126 BRUCKNER BLVD
Handler City,State,Zip: BRONX, NY 10454-4620
EPA ID: NYD982185605
Contact Name: CHARLES A BESSE
Contact Address: PO BOX 1500
Contact City,State,Zip: SPRINGFIELD, OH 45501-1500
Contact Telephone: 937-863-6272
Contact Fax: 937-863-6078
Contact Email: CABESSE@SPEEDWAY.COM
Contact Title: ENVIRONMENTAL COMPLIANCE ADMIN
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R2
Mailing Address: PO BOX 1500
Mailing City,State,Zip: SPRINGFIELD, OH 45501-1500
Owner Name: MERIT OIL CORP
Owner Type: Private
Operator Name: MERIT OIL CORP
Operator Type: Private
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

| | | | |
|---------------------------|-----------------------------|----------------------|--------------------|
| EDR ID: 1000263767 | DIST/DIR: 0.013 East | ELEVATION: 18 | MAP ID: B31 |
|---------------------------|-----------------------------|----------------------|--------------------|

NAME: SPEEDWAY 7811

Rev: 09/13/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD982185605

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20161013
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 09/13/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD982185605

SOURCE: US Environmental Protection Agency

Waste Code: D018

Waste Description: BENZENE

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: MERIT OIL CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: SPEEDWAY LLC

Legal Status: Private

Date Became Current: 20141001

Date Ended Current: Not reported

Owner/Operator Address: PO BOX 1500

Owner/Operator City,State,Zip: SPRINGFIELD, OH 45501-1500

Owner/Operator Telephone: 937-864-3000

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: MERIT OIL CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: MERIT OIL CORP

Legal Status: Private

Date Became Current: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 09/13/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD982185605

SOURCE: US Environmental Protection Agency

Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MERIT OIL CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MERIT OIL CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SPEEDWAY LLC
Legal Status: Private
Date Became Current: 20141001
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 09/13/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD982185605

SOURCE: US Environmental Protection Agency

Historic Generators:

Receive Date: 19990708

Handler Name: MERIT OIL CORP

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20060101

Handler Name: MERIT OIL CORP

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20070101

Handler Name: MERIT OIL CORP

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 19870511

Handler Name: MERIT OIL CORP

Federal Waste Generator Description: Large Quantity Generator

State District Owner: NY

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1000263767 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B31

NAME: SPEEDWAY 7811

Rev: 09/13/2021

ADDRESS: 126 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD982185605

SOURCE: US Environmental Protection Agency

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160921
Handler Name: SPEEDWAY 7811
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 447110
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S102144330 **DIST/DIR:** 0.013 East **ELEVATION:** 18 **MAP ID:** B32

NAME: 126 BRUCKNER BLVD.BRONX /

Rev: 08/09/2021

ADDRESS: 126 BRUCKNER BLVD.
BRONX, NY
BRONX

ID/Status: 8606553 / 1987-10-23
ID/Status: 208428
ID/Status: 1987-01-22

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 126 BRUCKNER BLVD.BRONX /

Address: 126 BRUCKNER BLVD.

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 8606553 / 1987-10-23

Facility ID: 8606553

Facility Type: ER

DER Facility ID: 172940

Site ID: 208428

DEC Region: 2

Spill Cause: Human Error

Spill Class: Not reported

SWIS: 0301

Spill Date: 1987-01-22

Investigator: UNASSIGNED

Referred To: Not reported

Reported to Dept: 1987-01-22

CID: Not reported

Water Affected: NONE

Spill Source: Gasoline Station or other PBS Facility

Spill Notifier: Responsible Party

Cleanup Ceased: 1987-10-23

Cleanup Meets Std: True

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1987-02-11

Spill Record Last Update: 2004-09-30

Spiller Name: Not reported

Spiller Company: ISLAND TRANSPORTATION

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 "

Remarks: "SPILLER WILL CLEAN UP"

All Materials:

Site ID: 208428

Operable Unit ID: 903334

Operable Unit: 01

Material ID: 472116

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|------------|-------------------|----|----------------|-----|
| EDR ID: | S102144330 | DIST/DIR: | 0.013 East | ELEVATION: | 18 | MAP ID: | B32 |
|----------------|------------|------------------|------------|-------------------|----|----------------|-----|

NAME: 126 BRUCKNER BLVD.BRONX /

Rev: 08/09/2021

ADDRESS: 126 BRUCKNER BLVD.
BRONX, NY
BRONX

ID/Status: 8606553 / 1987-10-23
ID/Status: 208428
ID/Status: 1987-01-22

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum
Quantity: 750.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105055781 **DIST/DIR:** 0.016 West **ELEVATION:** 19 **MAP ID:** A33

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07
ID/Status: 231212
ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: FMR. GASSMAN FUEL CO.

Address: 511 E 132ND ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0101831 / 2015-10-07

Facility ID: 0101831

Facility Type: ER

DER Facility ID: 190541

Site ID: 231212

DEC Region: 2

Spill Cause: Unknown

Spill Class: B3

SWIS: 0301

Spill Date: 2001-05-17

Investigator: RVKETANI

Referred To: EXCAVATION/ORC PLANNED

Reported to Dept: 2001-05-17

CID: 257

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: 2001-05-17

Spill Record Last Update: 2015-10-07

Spiller Name: Not reported

Spiller Company: Not reported

Spiller Address: 511 E 132ND ST

Spiller Company: 001

Contact Name: NORMAN PONDER

DEC Memo: "5/17/2001 - Sangesland was on site to watch the tank pull. The original tank was much larger than expected and extended under the building. This tank was opened, cleaned and abandoned in place. A second smaller tank was found in the rear next to the now abandoned tank. Contamination was found in the area of these 2 tanks. A third tank was found in the front corner of the building and was removed. 6/8/2001 - Sangesland sent a letter to the environmental contractor: Mr Jim Selano, WRT Corporation (phone 718-292-1920) DEC has directed Mr. Selano to install 2 wells in the area of the abandoned tank and back near the adjacent property line with Hess Gas Station. Water

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|-----------------------------|----------------------|--------------------|
| EDR ID: S105055781 | DIST/DIR: 0.016 West | ELEVATION: 19 | MAP ID: A33 |
|---------------------------|-----------------------------|----------------------|--------------------|

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07
ID/Status: 231212
ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

samples are to be tested to 8270 & 8021. He will submit a single report including results of the endpoint soil samples from the tank pull, results of the water tests, a narrative of the work done, a site plan of the area and a proposal for any additional work he feels may be necessary. 3/27/2002 Sangesland called Mr. Selano looking for the report discussed above. He said he is no longer working on the site and all contact should be with Mr. Holland. Called Mr. Holland at Bridge Lumber - 2447 3rd Ave, Bronx 10451 Tel # 718-585-3242) Sangesland spoke with Mr. Holland's son - Moishe. He said the wells were installed and the samples were taken. He would look into it and forward a copy of the test results to the DEC. 4/12/2002 - Nothing has been submitted to the DEC on this site. 6/18/2002 - Sangesland has made MANY calls to Mr. Dave Holland at 718-585-3242. None of these messages have been responded to. 6/24/2002 - Sangesland called Bridge Lumber again at 718-585-3242 . Still there is no response. 7/1/2002- Another call to Bridge Lumber number. Person who answered suggested another telephone number: 718-585-8787 ask for Paul. 8/5/2002 - Another call to Bridge Lumber. Left another message for Paul who is apparently the son of Dave Holland. 8/5/2002 - Sangesland wrote a Do Work letter to Mr. David Holland & Mr. Paul Holland. This letter will be hand delivered by an ECO. 9/4/2002 - Sangesland spoke with Paul Holland 718-585-3242 he said to call Moishe Altmark (a business partner) at 917-807-4738. Mr. Altmark stated that their consultant Mr. Jim Selano would manage the project (718-292-1920). A message was left on Mr. Selano's voice mail requesting a response. 10/2/2002 - Jim Selano said water samples were taken and results were faxed to the DEC office. (He will resubmit today). GeoProbe work will be done on the site later this week (10/4 ?) Jim would like to Geoprobe on the Hess side of the property. No word back yet from Hess. ****DO NOT CLOSE THIS SPILL UNTIL THE PROBLEM ON HESS SITE (BRUCKNER BLVD) IS SOLVED**** 11/22/2005: Project reassigned to Andersen. Review of file indicates that abovementioned fax in note dated 10/2/2002 of water sample results was received on that date. However, no map was provided indicating the location of the samples. The results of the geoprobe work was never received. The groundwater samples are clean. Called Jim Selano about missing information and he was not in the office. 11/28/05: Spoke with Jim Selano, he said that he would look for files and sent them later this week. 1/18/06: Have not received any information from Jim Selano. Called Jim Selano and spoke with someone else at the office. They said that they don't have any information and recommended I call David Holland (516-382-3559). Called David Holland and he was driving, he said to call Jack Gingold at 718-585-3242. Spoke with Jack Gingold, he said he would fax me a tank closure report. Received a fax with proof of the tank pull. 1/19/06: Received a second fax with the results of a tank tightness

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105055781 **DIST/DIR:** 0.016 West **ELEVATION:** 19 **MAP ID:** A33

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07
ID/Status: 231212
ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

test. Spoke with Jack Gingold and said that soil samples and a site plan are required. He said he would speak with Jim Solano and get back to me in 10 days. Received another fax with lab testing data. 1/26/06: Spoke with Kathy Mucerino of Soil Mechanics. She said she will send me any information she has regarding the site. 4/17/06: Spoke with Kathy Mucerino. She will send copies of testing results. 6/21/06: Sent Kathy Mucerino an email requesting documentation on testing results. 6/29/06: Summary of information from 1/19/2006 fax: - H2M Labs - One endpoint soil sample collected from tank pull on 5/27/2001. Benzene exceedance of 120ppb (RSCO 60ppb). It is unclear if this is a grab or composite sample. - Environmental Testing Laboratories - Two groundwater samples collected on 9/16/2002. Benzene 11.8 ppb and MTBE 26.8ppb. - Long Island Laboratories - Four soil samples and two groundwater samples received by lab on 10/29/02 (probably collected during PID sampling on 10/28/02). Total VOC exceedances in soil borings GP-1 and GP-2. Isopropylbenzene and n-Propylbenzene exceedances in GP-2. Max MTBE 290ppb and benzene 10ppb in gw sample AQ#2. - Soil Mechanics - Soil sample PIDs from GP-1 - GP-4 on 10/28/02. PID as high as 737ppm in GP-1. - Site plan for the adjacent Hess property. Sampling indicates that soil and gw is contaminated but it is not clear the size and location of the plume due to a lack of site plan. Called Jack Gingold and requested that he contact Soil Mechanics and request a site plan. He said he will contact Soil Mechanics but will probably not be able to reach anyone until late next week on account of the July 4th holiday. 7/6/06: Spoke with Jack Gingold (914-714-9071). He contacted Soil Mechanics and they don't have a site plan. He is now contacting James Solano (800 507 1920) at Alliance Clouse Engineering (formerly WRP) to get a site plan. 8/11/06: Spoke with Jack Gingold. He spoke to James Solano regarding a site plan and he was on vacation. He will try to contact James Solano again. 8/24/06: Site visit scheduled for 8/29/06 at 1pm. 8/29/06: Site visit with Jeff Holland, Jack Gingold, and Jim Solano. Jim Solano states that three wells are currently present at the site. The area was not accessible for inspection. The original report produced after well installation was lost. The wells will be gauged and sampled, and a new report prepared and submitted to the Department. 9/13/06: Spoke with Jack Gingold. Jim Solano (800-507-1920) will survey the existing wells on Wednesday September 20, 2006. Wells will be gauged in the morning. (Andersen) 9/21/06: Received phone call from Jack Gingold. Monitoring wells could not be located. New wells will be installed. A mobilization date has not been scheduled. (Andersen) 9/29/06: Spoke with Jim Solano's secretary, a drilling date has not been scheduled yet. They are waiting to get a time from the drilling company. (Andersen) 10/6/06: Called Jim Solano to followup on well installation date. Well

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|----------------------|---------------|-------------|
| EDR ID: S105055781 | DIST/DIR: 0.016 West | ELEVATION: 19 | MAP ID: A33 |
|--------------------|----------------------|---------------|-------------|

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07

ID/Status: 231212

ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

installation has not been scheduled yet.(Andersen) 10/13/06: Spoke with Jim Solano. Drilling has been tentatively scheduled for October 24th or 25th. He will call me next week to confirm. (Andersen) 10/20/06: Left message with secretary for Jim Solano to confirm delineation next week. (Andersen) 10/23/06: Left message with Jim Solano's secretary to confirm delineation date (Andersen). 10/24/06: Called Jim Solano and he was out of the office (Andersen). 10/25/06: Spoke with Jim Solano. He is still coordinating a mobilization date with the driller. (Andersen) 11/9/06: Left phone message with Jim Solano's secretary to followup on the status of delineation. (Andersen) 11/17/06: Spoke to Jim Solano. Drilling scheduled for 11/22/06. Call next week to confirm. 11/21/06: Called Jim Solano to confirm drilling date of tomorrow. He was not available, I left a voice message. 11/22/06: Called Jim Solano and he was out of the office. 11/29/06: Called Jim Solano and spoke to someone at the office, he is out of the office for the day. 12/11/06: Left a message for Jim Solano. 12/18/06: Left message for Jim Solano. 1/4/07: Left voice message for Jim Solano. 2/15/07: Left message for Jim Solano. 3/27/07: Spoke to Jack Gingold. He will talk to the engineer and return call. 6/4/07: Sent delineation required letter. Due 7/16/07. 6/19/07: Spoke to Jack Gingold. Jim Solano will install borings/wells. Jim Solano will send a workplan with proposed well locations. Jim Solano (cell) : 203-868-6383. 6/26/07: Letter to Jim Solano returned to sender. 6/27/07: Received phone message from Michelle Snider. 6/29/07: Spoke to Michelle Snider (631-589-6353). She will perform site visit and call back to discuss workplan next week. 7/6/07: Received FOIL request from Michelle Snider (cell: 516-315-6029). 7/24/07: Spoke to Michele Snider. She will submit a workplan involving a geophysical survey and installation of three wells. 8/2/07: Received a letter from Michelle Snider indicating a land survey and geophysical survey will be provided prior to submission of a workplan. 9/12/07: Left phone message for Michelle Snider to followup on workplan submittal. 9/18/07: Spoke to Michelle Snider. Workplan in progress. A geophysical survey was completed. 10/15/07: consultants contact info: Michelle E. Snider Sr. Project Manager P.W. Grosser Consulting 630 Johnson Avenue, Suite 7 Bohemia, NY 11716 631.589.6353 631.589.8705 michelles@pwgrosser.com 10/16/07: Approved workplan for installation of four soil borings and three wells at locations with highest soil impact. Investigation summary report due 1/16/07. 2/12/08: Received Soil and Groundwater Delineation Report. Four wells installed. Groundwater flow is northeast. Volatile organic compounds and semi volatile organic compounds are present in soil above soil standards. Low level VOCs and sVOCs present in groundwater. MTBE present at 100 ppb in MW1 although there is no record of a gasoline tank on site. 4/3/08 -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|----------------------|---------------|-------------|
| EDR ID: S105055781 | DIST/DIR: 0.016 West | ELEVATION: 19 | MAP ID: A33 |
|--------------------|----------------------|---------------|-------------|

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07

ID/Status: 231212

ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

Carlson: Issued letter requiring quarterly sampling and reporting.
9/4/08 - Carlson: Reviewed update report dated August 27th, 2008. Low level VOCs present. Napthalene present, no other SVOCs. MTBE present although there was never a gasoline tank present. GW flow is NE towards the adjacent Hess station. 4/10/09 - Carlson: Spoke to John Eichler. A report was sent in November. He will resend it. 6/12/09 - Carlson: Received letter from John Eichler at P.W.Grosser. 10/8/09 - Carlson: Issued letter requiring an additional groundwater monitoring event. 2/3/2010 - Carlson: Issued letter requiring RAP to address remaining soil and groundwater impact. Due in 30 days. 5/25/2010 - Carlson: Reviewed RAP for excavation and ORC application to the excavation. Issued letter - addendum required by 6/25/2010 with ORC concentration and amount, and DO monitoring. 6/29/2010 - Carlson: Received email from John Eichler - Addendum to be submitted. 7/22/2010 - Carlson: Sent email - when will addendum be submitted? - it is overdue. 8/26/2010 - Carlson: Issued approval letter for RAWP and addendum - excavation will be completed, ORC to be left in excavation. Post-excavation quarterly groundwater monitoring and sampling planned. 'Jack Gingold' (jackgingold@msn.com) 4/18/11 - Obligado - This spill is transferred to Obligado from Brevdo. 12/9/11 - Carlson: Called John Eichler at PW Grosser, they are no longer working on the case. They did not implement the approved RAWP. Called Jack Gingold at 718-585-3242 and left message with his secretary. 10/6/15 - Raphael Ketani. I restarted the spill case. According to Google Earth, the site is presently a truck and construction equipment storage yard. However, a 1996 air photo from the NYCityMap database shows a very long red brick building situated north to south. There is a very thin vacant lot on the west side of the building bordering Brook Avenue. The east side of the building is bordered by a 1 story commercial building at 517 East 132nd Street. I checked the Property Shark database and a picture for 511 East 132nd Street shows the same red brick building with the sign Gassman Fuel Company. So this is the correct site. The Property Shark database also lists alternative addresses as 513 and 515 East 132nd Street. The block and lot for 511 doesn't exist in ACRIS, but they do exist for the 513 and 515 addresses. These properties are listed as block 2260 and lot 1. ACRIS had the latest deed as dated 12/10/12. The owners are 122 Bruckner Partners, LLC and 122 Bruckner Development, LLC, both at 2447 3rd Avenue, Bronx, 10451. These parties also own 517 East 132nd Street at block and lot 2260 and 38. The latest deed is also dated 12/10/12. According to the reports in the database, though the site address is 511 East 132nd Street, the actual investigative work took place in the northern half of the open paved area next to the building marked as 517 East 132nd Street. This is evident from the maps in the PW Grosser December 2007 Soil and

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|----------------------|---------------|-------------|
| EDR ID: S105055781 | DIST/DIR: 0.016 West | ELEVATION: 19 | MAP ID: A33 |
|--------------------|----------------------|---------------|-------------|

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07
ID/Status: 231212
ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

Groundwater Delineation Report as the affected area is adjacent to the south of the HESS gas station. (According to reports in the database, the station had a 750 gallon gasoline spill on 1/22/87 - spill #8606553. A leaking #2 oil UST was removed during July 1992.) The sites' onsite USTs are also depicted as being under the northern half of this paved area. Spill #0101831 was called in when oil contaminated soil was discovered during the removal of one UST. There is a PBS case #2-309036 associated with this site. The owner is listed as 220 East Realty Inc., 511-517 East 132nd Street, Bronx, 10454. The site address is 511-517 East 132nd Street, Bronx. Mail would go to 220 East Realty Inc., 2447 Third Avenue, Bronx, 10454, attn. Dave Holland (718) 585-3242. The operator was Moshe Altmark, (718) 401-1511. Two 3000 gallon #2 oil USTs were removed. One 3000 gallon diesel UST was closed in place. Two 550 gallon #2 oil USTs were also closed in place (7/1/94). According to the PW Grosser December 2007 Soil and Groundwater Delineation Report dated 1/9/08, 4 soil borings were installed in the northern half of the asphalt paved area. These were locations MW-1 to MW-3 and MW-3A. They were conducted on 11/2/07. MW-1 was set right at the property line with the HESS station. MW-2 was further south, but near the property line. MW-3 and MW-3A were situated even further south. The soil samples from the 5 to 7.5 foot interval had hits. MW-1 had 3 VOCs with slight exceedences of the CP-51 unrestricted residential soil standards. MW-2 had 1 slight VOC exceedence. MW-3 had 1 slight VOC exceedence. None of the soil samples had benzene or naphthalene hits. The SVOC results were dominated by the benzo series of analytes, suggesting the presence of historical fill. There was an 1800 ppb naphthalene exceedence in the sample from MW-2. Low naphthalene hits were present in the other 3 samples. Groundwater elevation was determined to be from 10.51 feet to 7.12 feet with flow to the north towards the HESS station. The groundwater sample from MW-1 had 18 ppb benzene, 100 ppb MTBE and other very low to low VOCs. MW-2 and MW-3 had many non-detects and low VOC hits. SVOC results for all of the samples were mostly non-detect. According to the PW Grosser October 2009 Groundwater Sampling Event Report dated 11/2/09, groundwater samples were taken on 10/20/09. The sample from MW-1 had 17 ppb of benzene and 29 ppb of MTBE. MW-2 had 16 ppb of MTBE. There were no noteworthy VOC hits in the other two samples. The SVOC results were either entirely non-detect or mostly non-detect for all of the samples. There is a work plan in the case record from PW Grosser dated 3/12/10 and titled March 2010 RAP. The plan was to excavate in the vicinity of MW-2 possibly down to the water table at 7 feet. Then ORC Advanced would be used to treat the soil. This plan was never carried, according to the former DEC case manager Sarah Carlson. 10/7/15 - Raphael Ketani. Having reviewed the information in the case file, I

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105055781 **DIST/DIR:** 0.016 West **ELEVATION:** 19 **MAP ID:** A33

NAME: FMR. GASSMAN FUEL CO.

Rev: 08/09/2021

ADDRESS: 511 E 132ND ST
BRONX, NY
BRONX

ID/Status: 0101831 / 2015-10-07
ID/Status: 231212
ID/Status: 2001-05-17

SOURCE: NY Department of Environmental Conservation

determined that the soil and groundwater contamination was minimal and not a threat to the public or the environment. I also determined that the spill at the HESS station was not significantly affecting conditions under the site. Therefore, I closed the spill case effective today. "

Remarks: "during a tank removal caller found contaminated soil around tank"

All Materials:

Site ID: 231212

Operable Unit ID: 840660

Operable Unit: 01

Material ID: 537532

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 Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1012184998 **DIST/DIR:** 0.021 NE **ELEVATION:** 18 **MAP ID:** D34

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 125 BRUCKNER BLVD
BRONX, NY 10455
BRONX

ID/Status: NYP004157657

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20160601

Handler Name: CON EDISON

Handler Address: 125 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10455

EPA ID: NYP004157657

Contact Name: PATRICK HANLEY

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 718-204-4234

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1012184998 **DIST/DIR:** 0.021 NE **ELEVATION:** 18 **MAP ID:** D34

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 125 BRUCKNER BLVD
BRONX, NY 10455
BRONX

ID/Status: NYP004157657

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160606
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20080331
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1012184998 **DIST/DIR:** 0.021 NE **ELEVATION:** 18 **MAP ID:** D34

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 125 BRUCKNER BLVD
BRONX, NY 10455
BRONX

ID/Status: NYP004157657

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20160601

Handler Name: CON EDISON

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019903301 **DIST/DIR:** 0.021 NE **ELEVATION:** 18 **MAP ID:** C35

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 121 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004783882

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150518

Handler Name: CON EDISON

Handler Address: 121 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004783882

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019903301 **DIST/DIR:** 0.021 NE **ELEVATION:** 18 **MAP ID:** C35

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 121 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004783882

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150518
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019903301 **DIST/DIR:** 0.021 NE **ELEVATION:** 18 **MAP ID:** C35

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 121 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004783882

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150518
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQG

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1007371418 | DIST/DIR: 0.025 North | ELEVATION: 18 | MAP ID: C36 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: BRUCKNER BROOK GASOLINE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10473
BRONX

ID/Status: NYR000124909

SOURCE: US Environmental Protection Agency

RCRA-VSQG:

Date Form Received by Agency: 20070101
 Handler Name: BRUCKNER BROOK GASOLINE CORP
 Handler Address: 119 BRUCKNER BLVD
 Handler City,State,Zip: BRONX, NY 10473
 EPA ID: NYR000124909
 Contact Name: ADAM WOLF
 Contact Address: JERICHO TNPK
 Contact City,State,Zip: JERICHO, NY 11757
 Contact Telephone: 516-997-9300
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Handler Activities
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: JERICHO TNPK
 Mailing City,State,Zip: JERICHO, NY 11757
 Owner Name: NO NAME FOUND
 Owner Type: Private
 Operator Name: NO NAME FOUND
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1007371418 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C36

NAME: BRUCKNER BROOK GASOLINE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10473
BRONX

ID/Status: NYR000124909

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1007371418 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C36

NAME: BRUCKNER BROOK GASOLINE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10473
BRONX

ID/Status: NYR000124909

SOURCE: US Environmental Protection Agency

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: BP AMOCO

Legal Status: Private

Date Became Current: 20040525

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: NO NAME FOUND

Legal Status: Private

Date Became Current: 20040525

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NO NAME FOUND

Legal Status: Private

Date Became Current: 20040525

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: ADAM WOLF

Legal Status: Private

Date Became Current: 20040525

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1007371418 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C36

NAME: BRUCKNER BROOK GASOLINE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10473
BRONX

ID/Status: NYR000124909

SOURCE: US Environmental Protection Agency

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20060101

Handler Name: BRUCKNER BROOK GASOLINE CORP

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20070101

Handler Name: BRUCKNER BROOK GASOLINE CORP

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20040527

Handler Name: BRUCKNER BROOK GASOLINE CORP

Federal Waste Generator Description: Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-VSQQ

EDR ID: 1007371418 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C36

NAME: BRUCKNER BROOK GASOLINE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10473
BRONX

ID/Status: NYR000124909

SOURCE: US Environmental Protection Agency

List of NAICS Codes and Descriptions:

NAICS Code: 811111

NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

UST:

Name: SHELL SERVICE STATION
Address: 119 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-509043 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 01/24/2026
UTM X: 590965.72719
UTM Y: 4517645.28738
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 21734
Affiliation Type: Mail Contact
Company Name: BRUCKNER BROOK GASOLINE CORP.
Contact Type: Not reported
Contact Name: ADAM WOLF
Address1: 100 JERICHO QUADRANGLE
Address2: SUITE 209
City: JERICHO
State: NY
Zip Code: 11753
Country Code: 001
Phone: (516) 997-9300
Email: AWOLF@BWPETROLEUM.COM
Fax Number: Not reported
Modified By: LXZIELIN
Date Last Modified: 2020-04-22

Site Id: 21734
Affiliation Type: Emergency Contact
Company Name: BRUCKNER BROOK GASOLINE CORPORATION
Contact Type: Not reported
Contact Name: ADAM 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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: LXZIELIN
Date Last Modified: 2020-04-22

Site Id: 21734
Affiliation Type: Facility Owner
Company Name: BRUCKNER BROOK GASOLINE CORPORATION
Contact Type: OFFICER
Contact Name: ADAM WOLF
Address1: 100 JERICO QUADRANGLE SUITE 209
Address2: Not reported
City: JERICO
State: NY
Zip Code: 11753
Country Code: 001
Phone: (516) 997-9300
Email: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2021-01-14

Site Id: 21734
Affiliation Type: Facility Operator
Company Name: SHELL SERVICE STATION
Contact Type: Not reported
Contact Name: SHAH YAFI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 292-7917
Email: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2021-01-14

Tank Info:

Tank Number: 001
Tank ID: 29275
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 4000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: 12/01/1978
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
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number: 001
Tank ID: 39552
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 11/13/2019
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 34
Date Test: 12/10/2013
Next Test Date: Not reported
Pipe Model: D
Modified By: LXZIELIN

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Last Modified: 04/22/2020

Equipment Records:

L07 - Piping Leak Detection - Pressurized Piping Leak Detector
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L99 - Piping Leak Detection - Other

Tank Number: 002
Tank ID: 29276
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 002
Tank ID: 39553
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 11/13/2019
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 34
Date Test: 12/10/2013
Next Test Date: Not reported
Pipe Model: D
Modified By: LXZIELIN
Last Modified: 04/22/2020

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
G04 - Tank Secondary Containment - Double-Walled (Underground)
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
L99 - Piping Leak Detection - Other
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 003
Tank ID: 29277
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: 12/01/1961
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

Tank Number: 003
Tank ID: 39554
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1973
Date Tank Closed: 11/13/2019
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 34
Date Test: 12/10/2013
Next Test Date: Not reported
Pipe Model: D
Modified By: LXZIELIN

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Last Modified: 04/22/2020

Equipment Records:

L99 - Piping Leak Detection - Other
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
B08 - Tank External Protection - Retrofitted Impressed Current
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 004
Tank ID: 29278
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number: 004
Tank ID: 39555
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1973
Date Tank Closed: 12/18/2003
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: 09
Date Test: 04/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I05 - Overfill - Vent Whistle
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 39556
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1973
Date Tank Closed: 08/01/2000
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:
I05 - Overfill - Vent Whistle
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 29279
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

I00 - Overfill - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel

Tank Number: 006
Tank ID: 29280
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number: 006
Tank ID: 286591
Tank Status: In Service

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Material Name: In Service

Capacity Gallons: 12000

Install Date: 01/24/2020

Date Tank Closed: Not reported

Registered: True

Tank Location: Underground

Tank Type: Equivalent technology

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Pipe Model: Not reported

Modified By: JSMACRI

Last Modified: 01/14/2021

Equipment Records:

J01 - Dispenser - Pressurized Dispenser

E04 - Piping Secondary Containment - Double walled UG

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

L07 - Piping Leak Detection - Pressurized Piping Leak Detector

A00 - Tank Internal Protection - None

K01 - Spill Prevention - Catch Basin

B04 - Tank External Protection - Fiberglass

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

G04 - Tank Secondary Containment - Double-Walled (Underground)

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

C02 - Pipe Location - Underground/On-ground

F04 - Pipe External Protection - Fiberglass

H05 - Tank Leak Detection - In-Tank System (ATG)

I02 - Overfill - High Level Alarm

Tank Number: 007

Tank ID: 29281

Tank Status: Closed - In Place

Material Name: Closed - In Place

Capacity Gallons: 550

Install Date: 12/01/1961

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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 007A
Tank ID: 286592
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 8000
Install Date: 01/24/2020
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JSMACRI
Last Modified: 01/14/2021

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
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
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 007B
Tank ID: 286593
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 01/24/2020
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JSMACRI
Last Modified: 01/14/2021

Equipment Records:
H05 - Tank Leak Detection - In-Tank System (ATG)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 008
Tank ID: 29282
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Install Date: 12/01/1961
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:
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 009
Tank ID: 29283
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Last Modified: 04/14/2017

Equipment Records:

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
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

Tank Number: 010

Tank ID: 29284

Tank Status: Closed - In Place

Material Name: Closed - In Place

Capacity Gallons: 550

Install Date: 12/01/1961

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
J02 - Dispenser - Suction Dispenser
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank Number: 011
Tank ID: 29285
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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
J02 - Dispenser - Suction Dispenser

Affiliation Records:
Site Id: 5133
Affiliation Type: Facility Operator
Company Name: MOBIL S/S 17-634 BRUCKNER S/S
Contact Type: Not reported
Contact Name: J SOTO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 590-7559
EMail: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5133
Affiliation Type: Emergency Contact
Company Name: MOBIL OIL CORP;ATT:A.J.PRINGLE
Contact Type: Not reported
Contact Name: J SOTO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 590-7559
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5133
Affiliation Type: Facility Owner
Company Name: MOBIL OIL CORP;ATT:A.J.PRINGLE
Contact Type: Not reported
Contact Name: Not reported
Address1: 3225 GALLOWES RD.; ENV.ENGINEER
Address2: Not reported
City: FAIRFAX
State: VA
Zip Code: 22037
Country Code: 001
Phone: (703) 849-5862
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2010-03-10

Site Id: 5133
Affiliation Type: Mail Contact
Company Name: MOBIL OIL CORP;ATT:A.J.PRINGLE
Contact Type: Not reported
Contact Name: Not reported
Address1: 3225 GALLOWES RD.; ENV.ENGINEER
Address2: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

City: FAIRFAX
State: VA
Zip Code: 22037
Country Code: 001
Phone: (703) 849-5862
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2010-03-10

Tank Info:

Tank Number: 001
Tank ID: 29275
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 4000
Install Date: 12/01/1978
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
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number: 001

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank ID: 39552
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 11/13/2019
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 34
Date Test: 12/10/2013
Next Test Date: Not reported
Pipe Model: D
Modified By: LXZIELIN
Last Modified: 04/22/2020

Equipment Records:
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L99 - Piping Leak Detection - Other

Tank Number: 002
Tank ID: 29276
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 002
Tank ID: 39553
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1986
Date Tank Closed: 11/13/2019
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 34
Date Test: 12/10/2013
Next Test Date: Not reported
Pipe Model: D
Modified By: LXZIELIN
Last Modified: 04/22/2020

Equipment Records:
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
F04 - Pipe External Protection - Fiberglass

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

C02 - Pipe Location - Underground/On-ground
G04 - Tank Secondary Containment - Double-Walled (Underground)
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
K01 - Spill Prevention - Catch Basin
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
L99 - Piping Leak Detection - Other
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 003
Tank ID: 29277
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

Tank Number: 003

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank ID: 39554
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1973
Date Tank Closed: 11/13/2019
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 34
Date Test: 12/10/2013
Next Test Date: Not reported
Pipe Model: D
Modified By: LXZIELIN
Last Modified: 04/22/2020

Equipment Records:

L99 - Piping Leak Detection - Other
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B02 - Tank External Protection - Original Sacrificial Anode
E04 - Piping Secondary Containment - Double walled UG
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A03 - Tank Internal Protection - Fiberglass Liner (FRP)
B08 - Tank External Protection - Retrofitted Impressed Current
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 004
Tank ID: 29278
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number: 004
Tank ID: 39555
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1973
Date Tank Closed: 12/18/2003
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: 09
Date Test: 04/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

I05 - Overfill - Vent Whistle
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 39556
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1973
Date Tank Closed: 08/01/2000
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: LXZIELIN
Last Modified: 04/14/2017

Equipment Records:
I05 - Overfill - Vent Whistle
G00 - Tank Secondary Containment - None
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 29279
Tank Status: Closed - In Place
Material Name: Closed - In Place

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Capacity Gallons: 550
Install Date: 12/01/1961
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
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel

Tank Number: 006
Tank ID: 29280
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Number: 006
Tank ID: 286591
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 12000
Install Date: 01/24/2020
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JSMACRI
Last Modified: 01/14/2021

Equipment Records:

J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
G04 - Tank Secondary Containment - Double-Walled (Underground)
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
H05 - Tank Leak Detection - In-Tank System (ATG)

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

I02 - Overfill - High Level Alarm

Tank Number: 007
Tank ID: 29281
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 007A
Tank ID: 286592
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 8000
Install Date: 01/24/2020
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: JSMACRI
Last Modified: 01/14/2021

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
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
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
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

Tank Number: 007B

Tank ID: 286593

Tank Status: In Service

Material Name: In Service

Capacity Gallons: 4000

Install Date: 01/24/2020

Date Tank Closed: Not reported

Registered: True

Tank Location: Underground

Tank Type: Equivalent technology

Tightness Test Method: -

Date Test: Not reported

Next Test Date: Not reported

Pipe Model: Not reported

Modified By: JSMACRI

Last Modified: 01/14/2021

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 008
Tank ID: 29282
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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:
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 009

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S **Rev:** 06/21/2021
ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank ID: 29283
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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:
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
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

Tank Number: 010
Tank ID: 29284
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
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: 011
Tank ID: 29285
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 550
Install Date: 12/01/1961
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000408093 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C37

NAME: MOBIL S/S 17-634 BRUCKNER S/S

Rev: 06/21/2021

ADDRESS: 119 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001090487 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C38

NAME: INTREPID MAINTENANCE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYU005000484

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070101

Handler Name: INTREPID MAINTENANCE CORP

Handler Address: 119 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYU005000484

Contact Name: VICTOR SILVESTRE

Contact Address: JERICHO TNP

Contact City,State,Zip: JERICHO, NY 11753

Contact Telephone: 718-402-3908

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: JERICHO TNP

Mailing City,State,Zip: JERICHO, NY 11753

Owner Name: BILL WOLF PETROLEUM CORP

Owner Type: Private

Operator Name: BILL WOLF PETROLEUM CORP

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001090487 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C38

NAME: INTREPID MAINTENANCE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYU005000484

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: NONE
Waste Description: Not Defined

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001090487 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C38

NAME: INTREPID MAINTENANCE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYU005000484

SOURCE: US Environmental Protection Agency

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: INTREPID MAINTENANCE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNP
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BILL WOLF PETROLEUM CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNP
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: INTREPID MAINTENANCE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNP
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BILL WOLF PETROLEUM CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNP
Owner/Operator City,State,Zip: JERICHO, NY 11753

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001090487 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C38

NAME: INTREPID MAINTENANCE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYU005000484

SOURCE: US Environmental Protection Agency

Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BILL WOLF PETROLEUM CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 55 JERICHO TNPK
Owner/Operator City, State, Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-997-9300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20060101
Handler Name: INTREPID MAINTENANCE CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: INTREPID MAINTENANCE CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001090487 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C38

NAME: INTREPID MAINTENANCE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYU005000484

SOURCE: US Environmental Protection Agency

Receive Date: 19960311
Handler Name: INTREPID MAINTENANCE CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001090487 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C38

NAME: INTREPID MAINTENANCE CORP

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYU005000484

SOURCE: US Environmental Protection Agency

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 19960531

Evaluation Responsible Agency: EPA

Found Violation: No

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: R2STP

Evaluation Responsible Sub-Organization: RCB

Actual Return to Compliance Date: Not reported

Scheduled Compliance Date: Not reported

Date of Request: Not reported

Date Response Received: Not reported

Request Agency: Not reported

Former Citation: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014926432 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C39

NAME: CON EDISON MANHOLE 21948

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004241899

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20111014

Handler Name: CON EDISON MANHOLE 21948

Handler Address: 119 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004241899

Contact Name: GINO FRABASILE

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 914-925-6219

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SR SPECIALIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014926432 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C39

NAME: CON EDISON MANHOLE 21948

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004241899

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20111206
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20110914
Handler Name: CON EDISON MANHOLE 21948

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014926432 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C39

NAME: CON EDISON MANHOLE 21948

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004241899

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20111014

Handler Name: CON EDISON MANHOLE 21948

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1019905380 | DIST/DIR: 0.025 North | ELEVATION: 18 | MAP ID: C40 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004809012

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150717

Handler Name: CON EDISON

Handler Address: 119 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004809012

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1019905380 | DIST/DIR: 0.025 North | ELEVATION: 18 | MAP ID: C40 |
|---------------------------|------------------------------|----------------------|--------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004809012

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150717
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019905380 **DIST/DIR:** 0.025 North **ELEVATION:** 18 **MAP ID:** C40

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 119 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004809012

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150717
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104194774 **DIST/DIR:** 0.025 South **ELEVATION:** 19 **MAP ID:** 41

NAME: MANHOLE 5962

Rev: 08/09/2021

ADDRESS: IFO 550 E 132ND ST
BRONX, NY
BRONX

ID/Status: 9906764 / 1999-12-14
ID/Status: 131518
ID/Status: 1999-09-07

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 5962

Address: IFO 550 E 132ND ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9906764 / 1999-12-14

Facility ID: 9906764

Facility Type: ER

DER Facility ID: 113310

Site ID: 131518

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1999-09-07

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1999-09-07

CID: 388

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Affected Persons

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1999-09-07

Spill Record Last Update: 2000-05-24

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

ENGELHARDT Con ed e2mis notes: 1 gal on unknown oil and 1000 gallons
of water, clean up will be schedule when results are received.

According to conduit plate 3-C there is no sewer connection. 1 pt oil
and approx 800 gal water removed from structure...used 420 lbs of
solid waste generated... tag removed. "

Remarks: "CALLER REPORTS 1 GALLON UNKNOWN ON 100 GALLONS OF WATER IN MANHOLE.
CONED#127627. CLEANUP PENDING TEST RESULTS."

All Materials:

Site ID: 131518

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104194774 **DIST/DIR:** 0.025 South **ELEVATION:** 19 **MAP ID:** 41

NAME: MANHOLE 5962

Rev: 08/09/2021

ADDRESS: IFO 550 E 132ND ST
BRONX, NY
BRONX

ID/Status: 9906764 / 1999-12-14
ID/Status: 131518
ID/Status: 1999-09-07

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1085201
Operable Unit: 01
Material ID: 299488
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901715 **DIST/DIR:** 0.034 West **ELEVATION:** 19 **MAP ID:** E42

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 520 E 132ND ST FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004765160

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150408

Handler Name: CON EDISON

Handler Address: 520 E 132ND ST FRONT OF

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004765160

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901715 **DIST/DIR:** 0.034 West **ELEVATION:** 19 **MAP ID:** E42

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 520 E 132ND ST FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004765160

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150408
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019901715 **DIST/DIR:** 0.034 West **ELEVATION:** 19 **MAP ID:** E42

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 520 E 132ND ST FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004765160

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150408
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1012184899 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D43

NAME: CON EDISON - MANHOLE 21953

Rev: 09/13/2021

ADDRESS: F/O 131 BRUCKNER BLVD BETWEEN
BRONX, NY 10451
BRONX

ID/Status: NYP004152963

SOURCE: US Environmental Protection Agency

RCRA-LQG:

Date Form Received by Agency: 20080221

Handler Name: CON EDISON - MANHOLE 21953

Handler Address: F/O 131 BRUCKNER BLVD BETWEEN

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYP004152963

Contact Name: FRANKLIN MURRAY

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-2808

Contact Fax: Not reported

Contact Email: MURRAYFR@CONED.COM

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Large Quantity Generator

Non-Notifier: Not reported

Biennial Report Cycle: 2007

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4 IRVING PLACE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Owner Type: Private

Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1012184899 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D43

NAME: CON EDISON - MANHOLE 21953

Rev: 09/13/2021

ADDRESS: F/O 131 BRUCKNER BLVD BETWEEN
BRONX, NY 10451
BRONX

ID/Status: NYP004152963

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2007

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1012184899 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D43

NAME: CON EDISON - MANHOLE 21953

Rev: 09/13/2021

ADDRESS: F/O 131 BRUCKNER BLVD BETWEEN
BRONX, NY 10451
BRONX

ID/Status: NYP004152963

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20070819

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20070819

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20080221

Handler Name: CON EDISON - MANHOLE 21953

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1012184899 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D43

NAME: CON EDISON - MANHOLE 21953

Rev: 09/13/2021

ADDRESS: F/O 131 BRUCKNER BLVD BETWEEN
BRONX, NY 10451
BRONX

ID/Status: NYP004152963

SOURCE: US Environmental Protection Agency

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221122

NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: S118262224 | DIST/DIR: 0.038 ENE | ELEVATION: 18 | MAP ID: D44 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: STREET

Rev: 08/09/2021

ADDRESS: 131 BRUCKNER BLVD.
BRONX, NY
KINGS

ID/Status: 1507086 / 2015-10-06
ID/Status: 514542
ID/Status: 2015-10-06

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: STREET

Address: 131 BRUCKNER BLVD.

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1507086 / 2015-10-06

Facility ID: 1507086

Facility Type: ER

DER Facility ID: 469005

Site ID: 514542

DEC Region: 2

Spill Cause: Traffic Accident

Spill Class: C4

SWIS: 2401

Spill Date: 2015-10-06

Investigator: TJDEMEO

Referred To: Not reported

Reported to Dept: 2015-10-06

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2015-10-06

Spill Record Last Update: 2015-10-06

Spiller Name: MITCH DELIROD

Spiller Company: UNKNOWN

Spiller Address: 131 BRUCKNER BLVD.

Spiller Company: 999

Contact Name: MITCH DELIROD

DEC Memo: "10/6/15 TJD Teleconference with FDNY HazMat. MVA between truck and car. 100 gallons lost to roadway from saddle tank. Product recovered by FDNY. NYC Sanitation responded to sand/sweep roadway. DEP notified of minor impacts to nearby sewers. FDNY had already left scene at time of notification. No further action required. Spill closed."

Remarks: "caller unsure how much may have gone into the sewer."

All Materials:

Site ID: 514542

Operable Unit ID: 1263733

Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S118262224 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D44

NAME: STREET

Rev: 08/09/2021

ADDRESS: 131 BRUCKNER BLVD.
BRONX, NY
KINGS

ID/Status: 1507086 / 2015-10-06
ID/Status: 514542
ID/Status: 2015-10-06

SOURCE: NY Department of Environmental Conservation

Material ID: 2267479
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 100.00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000446219 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D45

NAME: AAMCO TRANSMISSIONS

Rev: 09/13/2021

ADDRESS: 131 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD986905693

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070101

Handler Name: AAMCO TRANSMISSIONS

Handler Address: 131 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYD986905693

Contact Name: MIKE SOLLITTO

Contact Address: BRUCKNER BLVD

Contact City,State,Zip: BRONX, NY 10454

Contact Telephone: 718-585-8435

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: BRUCKNER BLVD

Mailing City,State,Zip: BRONX, NY 10454

Owner Name: AAMCO TRANSMISSIONS

Owner Type: Private

Operator Name: AAMCO TRANSMISSIONS

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000446219 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D45

NAME: AAMCO TRANSMISSIONS

Rev: 09/13/2021

ADDRESS: 131 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD986905693

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000446219 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D45

NAME: AAMCO TRANSMISSIONS

Rev: 09/13/2021

ADDRESS: 131 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD986905693

SOURCE: US Environmental Protection Agency

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: AAMCO TRANSMISSIONS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AAMCO TRANSMISSIONS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AAMCO TRANSMISSIONS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999
Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20060101
Handler Name: AAMCO TRANSMISSIONS
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000446219 **DIST/DIR:** 0.038 ENE **ELEVATION:** 18 **MAP ID:** D45

NAME: AAMCO TRANSMISSIONS

Rev: 09/13/2021

ADDRESS: 131 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD986905693

SOURCE: US Environmental Protection Agency

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: AAMCO TRANSMISSIONS
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900625
Handler Name: AAMCO TRANSMISSIONS
Federal Waste Generator Description: Not reported
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

VCP

EDR ID: S118943434 **DIST/DIR:** 0.041 WNW **ELEVATION:** 19 **MAP ID:** E46

NAME: 82 BROWN PLACE

Rev: 08/09/2021

ADDRESS: 82 BROWN PLACE
NEW YORK CITY, NY

SOURCE: NY Department of Environmental Conservation

VCP NYC:

Project ID: 13TMP0078X, 13EH-N078X, 15CVCP042X

Name: 82 BROWN PLACE

Address: 82 BROWN PLACE

City,State,Zip: NEW YORK CITY, NY

Borough: Bronx

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576 **Rev:** 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

UST:

Name: SHELL SVC. STA. 138576
Address: 114 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-190802 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 590913.53763
UTM Y: 4517644.04762
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 5911
Affiliation Type: Facility Owner
Company Name: MOTIVA ENTERPRISES LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 520 ALLENS AVE.
Address2: Not reported
City: PROVIDENCE
State: RI
Zip Code: 02905
Country Code: 001
Phone: (401) 429-2200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5911

Affiliation Type: Mail Contact
Company Name: PERMIT ANALYST
Contact Type: Not reported
Contact Name: SHARON IRIZARRY
Address1: MOTIVE ENTERPRISES LLC
Address2: 520 ALLENS AVENUE, BLDG. 2
City: PROVIDENCE
State: RI
Zip Code: 02905
Country Code: 001
Phone: (401) 429-2277
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576 **Rev:** 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5911
Affiliation Type: Emergency Contact
Company Name: MOTIVA ENTERPRISES LLC
Contact Type: Not reported
Contact Name: CHEM TREC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (800) 424-9300
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 5911
Affiliation Type: Facility Operator
Company Name: SHELL SVC. STA. 138576
Contact Type: Not reported
Contact Name: ALBERTO GONZALA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 292-5225
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 7176
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576 **Rev:** 06/21/2021
ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Install Date: 12/01/1971
Date Tank Closed: 09/12/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 19
Date Test: 05/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
D02 - Pipe Type - Galvanized Steel
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
I03 - Overfill - Automatic Shut-Off
B01 - Tank External Protection - Painted/Asphalt Coating
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 002
Tank ID: 7177
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1971
Date Tank Closed: 09/12/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 19
Date Test: 05/01/1998
Next Test Date: Not reported
Pipe Model: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 DIST/DIR: 0.041 NW ELEVATION: 19 MAP ID: F47

NAME: SHELL SVC. STA. 138576 Rev: 06/21/2021
ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F07 - Pipe External Protection - Retrofitted Sacrificial Anode
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A01 - Tank Internal Protection - Epoxy Liner
K01 - Spill Prevention - Catch Basin
D02 - Pipe Type - Galvanized Steel
B01 - Tank External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 003
Tank ID: 7178
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1972
Date Tank Closed: 09/12/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 19
Date Test: 05/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

D02 - Pipe Type - Galvanized Steel
K01 - Spill Prevention - Catch Basin
A01 - Tank Internal Protection - Epoxy Liner
F07 - Pipe External Protection - Retrofitted Sacrificial Anode
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
I03 - Overfill - Automatic Shut-Off
B01 - Tank External Protection - Painted/Asphalt Coating

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576 **Rev:** 06/21/2021
ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 004
Tank ID: 7179
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1951
Date Tank Closed: 09/12/2003
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
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 005
Tank ID: 7180
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 006
Tank ID: 7181
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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:
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
I00 - Overfill - None
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 007
Tank ID: 7182
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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
G00 - Tank Secondary Containment - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 008
Tank ID: 7183
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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:

H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 009
Tank ID: 7184
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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:

D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 010
Tank ID: 7185
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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
G00 - Tank Secondary Containment - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 011
Tank ID: 7186
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Date Tank Closed: 09/12/2003
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:
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 012
Tank ID: 7187
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Equipment Records:

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number: 013

Tank ID: 7188

Tank Status: Closed - Removed

Material Name: Closed - Removed

Capacity Gallons: 550

Install Date: Not reported

Date Tank Closed: 09/12/2003

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
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: 014

Tank ID: 7189

Tank Status: Closed - Removed

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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
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: 015
Tank ID: 7190
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000396403 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F47

NAME: SHELL SVC. STA. 138576

Rev: 06/21/2021

ADDRESS: 114 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Number: 016
Tank ID: 7191
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 09/12/2003
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
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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1001171453 | DIST/DIR: 0.041 NW | ELEVATION: 19 | MAP ID: F48 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: SHELL SERVICE STATION

Rev: 09/13/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NY0001493014

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20190208
 Handler Name: SHELL SERVICE STATION
 Handler Address: 114 BRUCKNER BLVD
 Handler City,State,Zip: BRONX, NY 10454-4516
 EPA ID: NY0001493014
 Contact Name: Not reported
 Contact Address: JERICHO PLZ SUITE 500W
 Contact City,State,Zip: JERICHO, NY 11753
 Contact Telephone: Not reported
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: JERICHO PLZ SUITE 500W
 Mailing City,State,Zip: JERICHO, NY 11753
 Owner Name: SHELL OIL PRODUCTS CO
 Owner Type: Private
 Operator Name: SHELL OIL PRODUCTS CO
 Operator Type: Private
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 09/13/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NY0001493014

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20190208
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 09/13/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NY0001493014

SOURCE: US Environmental Protection Agency

Waste Code: D008
Waste Description: LEAD

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SHELL OIL PRODUCTS CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 30 JERICO PLZ SUITE 500W
Owner/Operator City,State,Zip: JERICO, NY 11753
Owner/Operator Telephone: 516-365-2489
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SHELL OIL PRODUCTS CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 30 JERICO PLZ SUITE 500W
Owner/Operator City,State,Zip: JERICO, NY 11753
Owner/Operator Telephone: 516-365-2489
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SHELL OIL PRODUCTS CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 30 JERICO PLZ SUITE 500W
Owner/Operator City,State,Zip: JERICO, NY 11753
Owner/Operator Telephone: 516-365-2489
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 09/13/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NY0001493014

SOURCE: US Environmental Protection Agency

Owner/Operator Name: SHELL OIL PRODUCTS CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 30 JERICHO PLZ SUITE 500W
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-365-2489
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SHELL OIL PRODUCTS CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 30 JERICHO PLZ SUITE 500W
Owner/Operator City,State,Zip: JERICHO, NY 11753
Owner/Operator Telephone: 516-365-2489
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190208
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19990708
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 09/13/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NY0001493014

SOURCE: US Environmental Protection Agency

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19970702
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 09/13/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NY0001493014

SOURCE: US Environmental Protection Agency

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1001171453 | DIST/DIR: 0.041 NW | ELEVATION: 19 | MAP ID: F48 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: SHELL STATION
Address: 114 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 0013495 / 2002-07-11
Facility ID: 0013495
Facility Type: ER
DER Facility ID: 5904
Site ID: 292389
DEC Region: 2
Spill Cause: Unknown
Spill Class: B3
SWIS: 0301
Spill Date: 2001-03-26
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 2001-03-26
CID: 207
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: 2001-03-26
Spill Record Last Update: 2005-07-20
Spiller Name: ROB RULE
Spiller Company: SHELL EQUIVA SERVICES LLC
Spiller Address: PO BOX 1243
Spiller Company: 001
Contact Name: MATT SCHNECK
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K FOLEY 7/11/2002 - Spill Status switched to No Further Action If this property use is ever changed in the future, Equiva/Shell will be responsible for remediating the Hot Spots which remain on the site. 8/25/2003 - Shell pulled all tanks, dispensers, pipes etc. Report prepared by Northeast Environmental Solutions Inc. showed clean endpoints after excavation work. DEC requested a water sample in order to give closure. 12/1/03 Reassigned from Sangesland to K Foley. Reference #0303604, 9801880, 9413289."
Remarks: "contaminated soil found underneath dispensers soil borings to be

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

performed"

All Materials:
Site ID: 292389
Operable Unit ID: 834974
Operable Unit: 01
Material ID: 540205
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: SHELL STATION #138576
Address: 114 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 0303604 / 2009-12-07
Facility ID: 0303604
Facility Type: ER
DER Facility ID: 5904
Site ID: 292390
DEC Region: 2
Spill Cause: Deliberate
Spill Class: C4
SWIS: 0301
Spill Date: 2003-07-07
Investigator: AAOBLIGA
Referred To: NFA
Reported to Dept: 2003-07-07
CID: 216
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: 2003-07-07
Spill Record Last Update: 2009-12-07

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|--------------------|---------------|-------------|
| EDR ID: 1001171453 | DIST/DIR: 0.041 NW | ELEVATION: 19 | MAP ID: F48 |
|--------------------|--------------------|---------------|-------------|

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

Spiller Name: UNK

Spiller Company: SHELL

Spiller Address: 114 BRUCKNER BLVD

Spiller Company: 001

Contact Name: ROB E RULE

DEC Memo: "PBS #2-190802 Reference spill #s 9413289, 9801880, 0013495.

8/22/2003 Matt Schneck from Northeast Environmental Solutions, Inc. submitted a Closure report dated August 8, 2003. The report details removal of USTs, dispenser islands, hydraulic lifts and product piping. Digging down to bedrock, endpoint soil samples taken at bedrock interface. No groundwater samples were taken. 8/25/2003 DEC requested a groundwater sample from the site. 1/5/03 Reassigned from Sangesland to Foley. Added gasoline to material spilled due to TAGM exceedances from spills 0013495, 9801880, 9413289. Received well-installation report dated 12/30/03 from NES. Installed three monitoring wells. MW-1, in vicinity of former 550s, identified BTEX/MTBE at 5864ppb/3100ppb on 10/10/03. 5/18/04 Update report received (NES, 5/12/04). BTEX range from ND(MW-2, MW-3) to 7473ppb(MW-1). MTBE from 0.7ppb(MW-3) to 1380ppb(MW-1). Need further groundwater delineation around MW-1. 7/22/04 Requested delineation around tank field/MW-1. M. Schneck, NES, will prepare map with proposed locations for Dept review. 7/28/04 Received update report with well installation proposal. 8/9/04 Sent access letters for installation of wells at 112 and 115 Bruckner Blvd. 9/8/04 M. Schneck notified Dept of drilling to be done 9/13-9/14. 11/23/04 Met with M. Schneck, NES and R. Rule, Shell. Update report received. 2 offsite wells drilled 9/13 & 9/22. No soil contamination detected. Seeing mounding in MW-3 probably due to backfill by coarse gravel. MW-6 is crossgradient and showing some BTEX(711ppb) but no MTBE. MW-6 has a high benzene(511ppb) to xylenes(90ppb) ratio while MW-1 has low benzene(60ppb) to xylenes(2080ppb) ratio. Hess and Amoco nearby. Station no longer operating. 12/10/04 Update from M. Schneck- did some research on documented releases in the vicinity of the 114 Bruckner Blvd site that could be impacting the off-site well we installed at the NW corner of Bruckner Blvd. and Brown Place (MW-6). The Hess (former Merit at 126-128 Bruckner Blvd.) east of the site (up-gradient?) has multiple spills assigned to it. Spill # 8606553 is from a 750-gallon gasoline spill resulting from an overfill of the USTs. Spill # 9205097 was called in during UST removal activities when contaminated soil was encountered. Spill #9405017 is from another overfill, the amount of which is not specified. The Amoco(Wolf) northeast at 119 Bruckner Blvd has (2) spills associated with it, one being for an unknown amount of gasoline spilled on land (#0203687), and the other being for a used oil UST failing a tightness test (#0007588). Both spills are closed. 12/15/04 Sent

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1001171453 | DIST/DIR: 0.041 NW | ELEVATION: 19 | MAP ID: F48 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

email to M. Schneck. Agreed that if concentrations are consistent in next round and GW flow direction is confirmed, MW-6 can be decommissioned. 12/20/04 Email from M. Schneck received. Will schedule hi-vac on MW-1 to try to reduce concentrations. 2/8/05 Update report received. Recent GW monitoring indicates MW-6 is sidegradient from on-site well MW-1. Also, GW analytical data for off-site well MW-6 has a high benzene to xylenes ratio and MTBE concentrations below the MDL. This is inconsistent with lab data for MW-1 with low benzene to xylenes ratio and MTBE concentrations >100ppb. Requesting sampling be discontinued at MW-6. 5/19/05 Spoke to new property owner, Mr. Christopher Persheff (212-772-7550 X28), at Bradford Sweet Management LLC. He had received a stop work order from DOB which told him he had to meet DEPs requirements. I told him that he would have to comply with both DEP and DEC separately. He will be constructing a commercial building, Dunkin Donuts, on site. Shell has already removed the tanks and will be conducting gw monitoring. 5/20/05 C. Persheff sent letter stating that he spoke to M. Schneck and his tenant, Mr. Sethi. During demolition, the wells became filled with soil. His tenant will be repairing/replacing the wells at his cost. 5/31/05 Email to C. Persheff outlining requirements for investigation and RAP(to include soil samples under foundation and vapor mitigation). Stipulation due 6/15/05. Little E designated site. Callista Nazaire of DEP copied. 6/1/05 Spoke to M. Schneck, NES. Shell plans on doing the remediation. Shell will possibly sign stipulation agreement. 6/20/05 Received copy of letter from LCS (for BNS Mgmt) to D. Cabbagestalk, NYCDEP. Requesting approval to proceed with construction. 8/5/05 Received copy of letter from D. Cabbagestalk(718-595-4451), NYCDEP, which requires soil vapor investigation (2 indoor air samples from basement, 2 sub-slab samples) and specifications for vapor barrier. 9/14/05 Received copy of letter from D. Cabbagestalk, NYCDEP, to Marshall Kaminer, Bronx Borough Commissioner. Based upon analytical results for ambient indoor and outdoor air samples, NYCDEP does not object to construction. 2/1/06 Meeting with Shell, SAIC, Longshore. Will send sensitive receptor survey and model based on worst case scenario to do exposure assessment. 3 wells sampled 12/30/05. BTEX ranged from ND(MW-5,8) to 85ppb(MW-6). 3/22/06 Reassigned from Foley to Tang.(KMF) 8/22/08 - Obligado - Reassigned to Obligado as per BREvdo 12/7/09 - Obligado - Completed review of the spill file. According to previous closure reports, endpoint samples from the removal of UST and piping in 2003 were below soil cleanup criteria down to approximately 6 to 8 ft bgs in the vicinity of the tanks and dispensers and to 2 ft bgs in the vicinity of the piping and remote fills. Limited exceedences may still be present at the 4 ft interval at the remote fill based on a 2001 Soil boring investigation. HOWEVER

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

the 7 ft interval just above the bedrock was below SCOs. Soil impacts in the vicinity of the remote fill appears limited and does not appear to be impacted ground water quality. The most recent ground water results based on 3Q09 data had only one exceedence xylenes at 8 ug/l. MTBE was ND at all locations. After discussion with DEC Tibbe, this spill is closed. "

Remarks: "someone tipped over a drum that was stock piled spill is on the ground and will be recovered "

All Materials:

Site ID: 292390

Operable Unit ID: 871652

Operable Unit: 01

Material ID: 2106570

Material Code: 1213A

Material Name: MTBE (methyl-tert-butyl ether)

Case No.: 01634044

Material FA: Hazardous Material

Quantity: Not reported

Units: Not reported

Recovered: Not reported

Oxygenate: True

Site ID: 292390

Operable Unit ID: 871652

Operable Unit: 01

Material ID: 504469

Material Code: 0022

Material Name: waste oil/used oil

Case No.: Not reported

Material FA: Petroleum

Quantity: 50.00

Units: G

Recovered: .00

Oxygenate: True

Site ID: 292390

Operable Unit ID: 871652

Operable Unit: 01

Material ID: 504468

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

Units: G
Recovered: .00
Oxygenate: True

Name: AMOCO
Address: 114 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 0203687 / 2004-10-25
Facility ID: 0203687
Facility Type: ER
DER Facility ID: 5904
Site ID: 163323
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 0301
Spill Date: 2002-07-08
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 2002-07-08
CID: 396
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: True
Remediation Phase: 0
Date Entered In Computer: 2002-07-08
Spill Record Last Update: 2005-07-21
Spiller Name: Not reported
Spiller Company: WOLF PETROLEUM
Spiller Address: 125 JERICHO TURNPIKE
Spiller Company: 001
Contact Name: ADAM WOLF
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K
FOLEY 1/8/04 Reassigned from Vought to K Foley. 9/29/04 Met with B.
Cohen(Certilman Balin Attorneys), B. Beck(Consultant, National Env.)
with J. Rommel and L. Oliva. B. Beck to provide a response by
10/15/04. See spill #0007588 for waste oil tank test failure info.
10/25/04 Received repair record and affidavit for the premium tank
submersible performed by Gasoline Installations, Inc. and final

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0013495 / 2002-07-11
ID/Status: 0303604 / 2009-12-07
ID/Status: 0203687 / 2004-10-25
ID/Status: 292389
ID/Status: 292390

SOURCE: NY Department of Environmental Conservation

passing tightness test results prepared by Crompco. Repair affidavit signed 10/15/04 states that there was no evidence of contamination when they replaced leaking fittings at the premium submersible union 7/9/02. Tanks passed test on 7/10/02."

Remarks: "line leak...they will get a contractor to repair the leak"

All Materials:

Site ID: 163323

Operable Unit ID: 856576

Operable Unit: 01

Material ID: 521507

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9413289 / 2003-02-25
ID/Status: 9801880 / 2003-02-25
ID/Status: 0007588 / 2004-10-25
ID/Status: 307768
ID/Status: 292391

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: SHELL GAS STATION
Address: 114 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 9413289 / 2003-02-25
Facility ID: 9413289
Site ID: 307768
Spill Date: 1995-01-05
Spill Cause: Tank Test Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 1995-01-05
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: True
Remediation Phase: 0
Date Entered In Computer: 1995-02-27
Spill Record Last Update: 2005-07-20
Spiller Name: Not reported
Spiller Company: SHELL OIL COMPANY
Spiller Address: ONE JERICHO PLAZA
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 5904
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K FOLEY REPORT AND REQUEST FOR CLOSURE RECEIVED. WANT ADD'T SOILS INFORMATION. SHELL WILL DO GEOPROBE. 12/1/03 Reassigned from Sangesland to K Foley. Reference spill #s 0013495, 0303604, 9801880."
Remarks: "NON PRODUCT BEARING FAILURE, ABOVE PRODUCT LINE RECOMMENDATION, UNCOVER, ISOLATE, RE-TEST."

All TTF:

Facility ID: 9413289
Spill Number: 9413289

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9413289 / 2003-02-25
ID/Status: 9801880 / 2003-02-25
ID/Status: 0007588 / 2004-10-25
ID/Status: 307768
ID/Status: 292391

SOURCE: NY Department of Environmental Conservation

Spill Tank Test: 1543503
Site ID: 307768
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: 307768
Operable Unit ID: 1010837
Operable Unit: 01
Material ID: 372034
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: SHELL SERVICE STATION
Address: 114 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 9801880 / 2003-02-25
Facility ID: 9801880
Site ID: 292391
Spill Date: 1998-05-05
Spill Cause: Tank Failure
Spill Source: Gasoline Station or other PBS Facility
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: KMFOLEY

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9413289 / 2003-02-25
ID/Status: 9801880 / 2003-02-25
ID/Status: 0007588 / 2004-10-25
ID/Status: 307768
ID/Status: 292391

SOURCE: NY Department of Environmental Conservation

Referred To: Not reported

Reported to Dept: 1998-05-13

CID: 365

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: 1998-05-13

Spill Record Last Update: 2005-07-20

Spiller Name: DAVE MCNEIL

Spiller Company: SHELL

Spiller Address: 114 BRUCKNER BLVD

Spiller County: 001

Spiller Contact: DAVE MCNEIL

Spiller Phone: (516) 365-7240

Spiller Extention: Not reported

DEC Region: 2

DER Facility ID: 5904

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K

FOLEY Reference spill #0303604, 0013495, 9413289. 12/1/03 Reassigned
from Sangesland to K Foley."

Remarks: "4 1,000 GALLON GASOLINE TANKS - DURING AN UPGRADE OF TANKS ENCOUNTER
CONTAMINATED SOIL - SOIL HAS BEEN EXCAVATED & READY FOR DISPOSAL -
CROSS REF #94014389"

All Materials:

Site ID: 292391

Operable Unit ID: 1062420

Operable Unit: 01

Material ID: 323789

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Name: BRUCKNER BROOK GASOLINE C

Address: 114 BRUCKNER BOULEVARD

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1001171453 | DIST/DIR: 0.041 NW | ELEVATION: 19 | MAP ID: F48 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9413289 / 2003-02-25
ID/Status: 9801880 / 2003-02-25
ID/Status: 0007588 / 2004-10-25
ID/Status: 307768
ID/Status: 292391

SOURCE: NY Department of Environmental Conservation

City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 0007588 / 2004-10-25
Facility ID: 0007588
Site ID: 163322
Spill Date: 2000-09-27
Spill Cause: Tank Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 2000-09-28
CID: 390
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: 2000-09-28
Spill Record Last Update: 2005-07-21
Spiller Name: BRUCE BECK
Spiller Company: WOLF PETROLEUM
Spiller Address: 119 BRUCKNER BLVD
Spiller County: 001
Spiller Contact: BRUCE BECK
Spiller Phone: (631) 226-9080
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 5904
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K FOLEY 12/4/03 Reassigned from Sangesland to Foley. Amoco (Wolf) site. 2/24/04 File review(KMF): 2/01 UST closure report submitted by National Env. for the removal of (1) 550gal wate oil UST. 2 bottom samples and 1 sidewall composite samples were all OK for VOCs. Bottom samples had mild SVOC hits. Sidewall samples had low SVOC hits. RCRA metals OK except for lead(minor). Subsequent boring samples from 8-10' below the excavation bottom were tested for TCLP for VOC/SVOC/lead and were all below limits. No groundwater samples taken. 9/29/04 Met with B. Cohen(Certilman Balin Attorneys), B. Beck(Consultant, National Env.) with J. Rommel and L. Oliva. See spill #0203687 for gasoline TTF. B. Beck to provide a response by 10/15/04 regarding gasoline TTF. "

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: 1001171453 **DIST/DIR:** 0.041 NW **ELEVATION:** 19 **MAP ID:** F48

NAME: SHELL SERVICE STATION

Rev: 08/09/2021

ADDRESS: 114 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9413289 / 2003-02-25
ID/Status: 9801880 / 2003-02-25
ID/Status: 0007588 / 2004-10-25
ID/Status: 307768
ID/Status: 292391

SOURCE: NY Department of Environmental Conservation

Remarks: "underground tank was overfilled or failed"

All Materials:

Site ID: 163322

Operable Unit ID: 828342

Operable Unit: 01

Material ID: 545122

Material Code: 0022

Material Name: waste oil/used oil

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

BROWNFIELDS

EDR ID: S125896289 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G49

NAME: 138 BRUCKNER BOULEVARD **Rev:** 08/09/2021
ADDRESS: 138 BRUCKNER BOULEVARD / 107 SAINT ANN'S AVENUE **ID/Status:** 595017
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

BROWNFIELDS:

Name: 138 BRUCKNER BOULEVARD
Address: 138 BRUCKNER BOULEVARD / 107 SAINT ANN'S AVENUE
City,State,Zip: BRONX, NY 10454
Program: BCP
Site Code: 595017
Acres: 1.160
HW Code: C203127
SWIS: 0301
Town: New York City
Record Added Date: 10/08/2019
Record Updated Date: 01/21/2021
Update By: HMDUDEK
Site Description: "Location The Site is located at 138 Bruckner Boulevard (Lot 10) and 107 Saint Ann s Avenue (Lot 19) in the Mott Haven section of the Bronx, New York. The Site is bound to the north by Bruckner Boulevard and two multi-family residential buildings, followed by a sheet metal supply warehouse and storage yard, and mixed residential and commercial uses; to the east by St. Ann s Avenue, followed by a warehouse and showroom; to the south by East 132nd Street, followed by a food depot warehouse; and to the west by a gasoline station and an iron works. Site Features The Site consists of two tax lots on an approximately 1.16-acre parcel. A bakery operates both lots. Lot 10 contains a one- to two-story warehouse occupied by a bakery and production and distribution facility. Lot 19 contains an asphalt-paved parking lot for employees of the bakery. Current Zoning and Land Use The current zoning designation of the Site is M1-5/R8A (manufacturing/residential), and is located within Special Mixed Use District MX-1 (Port Morris). The surrounding area is largely developed with industrial and commercial uses with residential uses located further north. A zoning map is provided as Figure 6. Past Use of the Site Based on the historical Sanborn Fire Insurance Maps and City Directories, the Site was vacant up until approximately 1908, when Lot 10 was developed with several low-rise dwellings. The existing warehouse on Lot 19 was constructed by 1935 and initially occupied by Vess Dry Bottling Co. on the western side of the building and Fireproof Products Co. on the eastern side. North Eastern Bag & Burlap Co. was additionally identified in the western portion of the building between 1940 and 1947. Fireproof Products Co. occupied the entire warehouse by 1951 and until approximately 1968. Lot 19 became vacant by 1986. It is unknown whether any of the historic operations included manufacturing. Operations by the current building occupant, a bakery, reportedly began in 1993. Site Geology and Hydrology Based on reports compiled by the U.S. Geological Survey Central Park

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

BROWNFIELDS

EDR ID: S125896289 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G49

NAME: 138 BRUCKNER BOULEVARD **Rev:** 08/09/2021
ADDRESS: 138 BRUCKNER BOULEVARD / 107 SAINT ANN'S AVENUE ID/Status: 595017
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Quadrangle map, the Site lies at an elevation of approximately 15 to 20 feet above mean sea level and slopes slightly down toward the south to southwest. Groundwater is expected to flow in a southerly to southwesterly direction toward the Bronx Kill (a tributary of the Harlem River), located approximately 600 feet southwest of the Site. Subsurface materials beneath the concrete slab in Lot 10 consist of historical fill (predominantly sand with gravel, brick, and silt) down to the maximum boring termination depth of 6 feet below the concrete slab. Groundwater is anticipated to be approximately 8 to 12 feet below grade. "

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: 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: 2020-01-24 11:04:00

Record Upd: 2020-01-24 11:04:00

Updated By: GWBURKE

Own Op: 1

Sub Type: E

Owner Name: Michael Zaro

Owner Company: Anjost Corporation

Owner Address: 138 Bruckner Boulevard

Owner Addr2: Not reported

Owner City,St,Zip: Bronx, NY 10454

Owner Country: United States of America

Own Op: 6

Sub Type: P03

Owner Name: Evan Kashanian

Owner Company: 138 Bruckner Owner LLC

Owner Address: 316 West 118th Street, Floor 4

Owner Addr2: Not reported

Owner City,St,Zip: New York, NY 10026

Owner Country: United States of America

Own Op: Document Repository

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

BROWNFIELDS

EDR ID: S125896289 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G49

NAME: 138 BRUCKNER BOULEVARD **Rev:** 08/09/2021
ADDRESS: 138 BRUCKNER BOULEVARD / 107 SAINT ANN'S AVENUE ID/Status: 595017
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Sub Type: NNN
Owner Name: Jeanine Cross
Owner Company: Mott Haven Library
Owner Address: 321 East 140th Street
Owner Addr2: Not reported
Owner City,St,Zip: Bronx, NY 10454
Owner Country: United States of America
Own Op: 4
Sub Type: E
Owner Name: Michael Zaro
Owner Company: Zaro's Family Bakery
Owner Address: 138 Bruckner Boulevard
Owner Addr2: Not reported
Owner City,St,Zip: Bronx, NY 10454
Owner Country: United States of America
Own Op: Document Repository
Sub Type: NNN
Owner Name: Cedric L. Loftin
Owner Company: Bronx Community Board 1
Owner Address: 3024 Third Avenue
Owner Addr2: Not reported
Owner City,St,Zip: Bronx, NY 10455
Owner Country: United States of America
Own Op: 1
Sub Type: E
Owner Name: Michael Zaro
Owner Company: 138 Bruckner Blvd. Associates, LLC
Owner Address: 138 Bruckner Boulevard
Owner Addr2: Not reported
Owner City,St,Zip: Bronx, NY 10454
Owner Country: United States of America
HW Code: Not reported
Waste Type: Not reported
Waste Quantity: Not reported
Waste Code: Not reported
Crossref ID: 9804809
Cross Ref Type Code: 01
Cross Ref Type: Spill No.
Record Added Date: 2019-10-08 13:41:00
Record Updated: 2019-10-08 13:41:00
Updated By: AMSERVIS

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: U001838850 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G50

NAME: ZARO BAKE SHOP INC

Rev: 08/09/2021

ADDRESS: 138 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

ID/Status: 9804809 / 2003-11-17

ID/Status: 322371

ID/Status: 1998-07-17

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BUSINESS

Address: 138 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9804809 / 2003-11-17

Facility ID: 9804809

Facility Type: ER

DER Facility ID: 259702

Site ID: 322371

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 1998-07-17

Investigator: JXZHAO

Referred To: Not reported

Reported to Dept: 1998-07-17

CID: 370

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: 1998-07-17

Spill Record Last Update: 2003-11-17

Spiller Name: Not reported

Spiller Company: MYSTIC TRANSPORT

Spiller Address: 19-01 STEINWAY ST

Spiller Company: 001

Contact Name: ABOVE CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
ZHAO "

Remarks: "guage malfunction on tank - spill out of vent to concrete - spill
contained and cleanup crew enroute"

All Materials:

Site ID: 322371

Operable Unit ID: 1065854

Operable Unit: 01

Material ID: 319576

Material Code: 0001A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: U001838850 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G50

NAME: ZARO BAKE SHOP INC

Rev: 08/09/2021

ADDRESS: 138 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

ID/Status: 9804809 / 2003-11-17
ID/Status: 322371
ID/Status: 1998-07-17

SOURCE: NY Department of Environmental Conservation

Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U001838850 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G50

NAME: ZARO BAKE SHOP INC **Rev:** 06/21/2021

ADDRESS: 138 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

UST:

Name: ZARO BAKE SHOP INC
Address: 138 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-007641 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 591067.81597
UTM Y: 4517559.32509
Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 70
Affiliation Type: Facility Owner
Company Name: ANJOST CORP.
Contact Type: Not reported
Contact Name: Not reported
Address1: 138 BRUCKNER BLVD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 993-5600
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-07-02

Site Id: 70
Affiliation Type: Mail Contact
Company Name: ZARO BAKE SHOP INC
Contact Type: Not reported
Contact Name: MR. RALPH BEN SHALOM
Address1: 138 BRUCKNER BOULEVARD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 993-5600
EMail: LMARCO@ZARO.COM
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U001838850 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G50

NAME: ZARO BAKE SHOP INC **Rev:** 06/21/2021

ADDRESS: 138 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: NRLOMBAR
Date Last Modified: 2013-07-02

Site Id: 70
Affiliation Type: Facility Operator
Company Name: ZARO BAKE SHOP INC
Contact Type: Not reported
Contact Name: ZARO BAKE SHOP INC
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 993-5600
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 70
Affiliation Type: Emergency Contact
Company Name: ZARO BAKE SHOP INC
Contact Type: Not reported
Contact Name: RALPH BEN SHALOM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 261-8247
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 26837
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 3000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U001838850 **DIST/DIR:** 0.043 ESE **ELEVATION:** 18 **MAP ID:** G50

NAME: ZARO BAKE SHOP INC

Rev: 06/21/2021

ADDRESS: 138 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: 01/01/1982
Date Tank Closed: 06/07/2013
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: 07/22/2008
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
A01 - Tank Internal Protection - Epoxy Liner
L09 - Piping Leak Detection - Exempt Suction Piping
D02 - Pipe Type - Galvanized Steel
H04 - Tank Leak Detection - Groundwater Well
J02 - Dispenser - Suction Dispenser
G07 - Tank Secondary Containment - Excavation Liner
B01 - Tank External Protection - Painted/Asphalt Coating
F99 - Pipe External Protection - Other

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003200565 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F51

NAME: BARAK SPEEDY LUBE **Rev:** 06/21/2021

ADDRESS: 115 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

UST:

Name: BARAK SPEEDY LUBE
Address: 115 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-603099 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 08/15/2022
UTM X: 590921.69210
UTM Y: 4517641.34552
Site Type: Other Wholesale/Retail Sales

Affiliation Records:

Site Id: 25051
Affiliation Type: Mail Contact
Company Name: URSUS MANAGEMENT CORP.
Contact Type: Not reported
Contact Name: DOVI LACHMI
Address1: 3220 ARLINGTON AVENUE
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10463
Country Code: 001
Phone: (718) 549-1778
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-09-26

Site Id: 25051
Affiliation Type: Facility Operator
Company Name: BARAK SPEEDY LUBE
Contact Type: Not reported
Contact Name: DOVI LACHMI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 993-5215
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003200565 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F51

NAME: BARAK SPEEDY LUBE **Rev:** 06/21/2021

ADDRESS: 115 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: NRLOMBAR
Date Last Modified: 2011-11-15

Site Id: 25051
Affiliation Type: Emergency Contact
Company Name: MARTIN TAUB
Contact Type: Not reported
Contact Name: DOVI LACHMI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 993-5215
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-09-26

Site Id: 25051
Affiliation Type: Facility Owner
Company Name: MARTIN TAUB
Contact Type: PRESIDENT
Contact Name: BARAK SPEEDY LUBE INC.
Address1: 3 RIVERCREST ROAD
Address2: Not reported
City: RIVERDALE
State: NY
Zip Code: 10471
Country Code: 001
Phone: (718) 544-1778
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-09-26

Tank Info:

Tank Number: 001
Tank ID: 53058
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 2000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003200565 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F51

NAME: BARAK SPEEDY LUBE **Rev:** 06/21/2021
ADDRESS: 115 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Install Date: 11/01/1988
Date Tank Closed: 04/28/2009
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0013
Common Name of Substance: Lube Oil

Tightness Test Method: 21
Date Test: 01/29/2008
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MFLEONAR
Last Modified: 09/26/2017

Equipment Records:
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
A01 - Tank Internal Protection - Epoxy Liner
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B01 - Tank External Protection - Painted/Asphalt Coating
I05 - Overfill - Vent Whistle
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 002
Tank ID: 53059
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 2000
Install Date: 11/01/1988
Date Tank Closed: 04/28/2009
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0013
Common Name of Substance: Lube Oil

Tightness Test Method: 21
Date Test: 01/29/2008

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003200565 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F51

NAME: BARAK SPEEDY LUBE **Rev:** 06/21/2021
ADDRESS: 115 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MFLEONAR
Last Modified: 09/26/2017

Equipment Records:

F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well
L00 - Piping Leak Detection - None
K00 - Spill Prevention - None
J02 - Dispenser - Suction Dispenser
E00 - Piping Secondary Containment - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
I05 - Overfill - Vent Whistle
C02 - Pipe Location - Underground/On-ground
A01 - Tank Internal Protection - Epoxy Liner
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 003
Tank ID: 53060
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 2000
Install Date: 11/01/1988
Date Tank Closed: 04/28/2009
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0013
Common Name of Substance: Lube Oil

Tightness Test Method: 21
Date Test: 01/29/2008
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003200565 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F51

NAME: BARAK SPEEDY LUBE **Rev:** 06/21/2021
ADDRESS: 115 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

A01 - Tank Internal Protection - Epoxy Liner
E00 - Piping Secondary Containment - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
I05 - Overfill - Vent Whistle

Tank Number: 004
Tank ID: 53061
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 1000
Install Date: 11/01/1988
Date Tank Closed: 04/28/2009
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: 21
Date Test: 01/29/2008
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:
F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well
G04 - Tank Secondary Containment - Double-Walled (Underground)
C02 - Pipe Location - Underground/On-ground
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
A01 - Tank Internal Protection - Epoxy Liner
E00 - Piping Secondary Containment - None
L00 - Piping Leak Detection - None
J02 - Dispenser - Suction Dispenser
K00 - Spill Prevention - None
I05 - Overfill - Vent Whistle

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017776626 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F52

NAME: CON EDISON SERVICE BOX: 21946

Rev: 09/13/2021

ADDRESS: 115 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004544896

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20140628

Handler Name: CON EDISON SERVICE BOX: 21946

Handler Address: 115 BRUCKNER BLVD FRONT OF

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004544896

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SENIOR SCIENTIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017776626 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F52

NAME: CON EDISON SERVICE BOX: 21946

Rev: 09/13/2021

ADDRESS: 115 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004544896

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150211
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20140528
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017776626 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F52

NAME: CON EDISON SERVICE BOX: 21946

Rev: 09/13/2021

ADDRESS: 115 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004544896

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140528
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140628
Handler Name: CON EDISON SERVICE BOX: 21946
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017776626 **DIST/DIR:** 0.045 NNW **ELEVATION:** 19 **MAP ID:** F52

NAME: CON EDISON SERVICE BOX: 21946

Rev: 09/13/2021

ADDRESS: 115 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004544896

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1004756119 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E53

NAME: USPS - BRONX VMF & ADMIN OFFICE

Rev: 09/13/2021

ADDRESS: 500 E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NY2180010454

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20071009

Handler Name: USPS - BRONX VMF & ADMIN OFFICE

Handler Address: 500 E 132ND ST

Handler City,State,Zip: BRONX, NY 10454-9703

EPA ID: NY2180010454

Contact Name: DAVID CONOVER

Contact Address: E 132ND ST

Contact City,State,Zip: BRONX, NY 10454-9703

Contact Telephone: 718-742-9876

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Federal

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: E 132ND ST

Mailing City,State,Zip: BRONX, NY 10454-9703

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1004756119 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E53

NAME: USPS - BRONX VMF & ADMIN OFFICE **Rev:** 09/13/2021
ADDRESS: 500 E 132ND ST **ID/Status:** NY2180010454
BRONX, NY 10454
BRONX
SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: The land is federally-owned
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1004756119 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E53

NAME: USPS - BRONX VMF & ADMIN OFFICE

Rev: 09/13/2021

ADDRESS: 500 E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NY2180010454

SOURCE: US Environmental Protection Agency

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: D008

Waste Description: LEAD

Waste Code: D018

Waste Description: BENZENE

Waste Code: D039

Waste Description: TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: UNITED STATES POSTAL SERVICE

Legal Status: Federal

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 500 E 132ND ST

Owner/Operator City,State,Zip: BRONX, NY 10454-9703

Owner/Operator Telephone: 718-742-9876

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: US POSTAL SERVICE

Legal Status: Federal

Date Became Current: 19801231

Date Ended Current: Not reported

Owner/Operator Address: 500 E 132ND ST

Owner/Operator City,State,Zip: BRONX, NY 10454-9703

Owner/Operator Telephone: 718-742-9876

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: US POSTAL SERVICE

Legal Status: Federal

Date Became Current: 19801231

Date Ended Current: Not reported

Owner/Operator Address: 500 E 132ND ST

Owner/Operator City,State,Zip: BRONX, NY 10454-9703

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1004756119 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E53

NAME: USPS - BRONX VMF & ADMIN OFFICE

Rev: 09/13/2021

ADDRESS: 500 E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NY2180010454

SOURCE: US Environmental Protection Agency

Owner/Operator Telephone: 718-742-9876
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20060101
Handler Name: USPS - BRONX VMF & ADMIN OFFICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20071010
Handler Name: USPS - BRONX VMF & ADMIN OFFICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20071009
Handler Name: USPS - BRONX VMF & ADMIN OFFICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1004756119 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E53

NAME: USPS - BRONX VMF & ADMIN OFFICE

Rev: 09/13/2021

ADDRESS: 500 E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NY2180010454

SOURCE: US Environmental Protection Agency

Receive Date: 20000629
Handler Name: US POSTAL SERVICE - BRONX VEHICLE MAINT
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20030730
Handler Name: USPS - BRONX VMF & ADMIN OFFICE
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 49111
NAICS Description: POSTAL SERVICE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: U000410883 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E54

NAME: BRONX EAST SIDE PARCEL POST ANNEX

Rev: 08/09/2021

ADDRESS: 500 EAST 132ND STREET
BRONX, NY 10454
BRONX

ID/Status: 0302987 / 2006-09-14
ID/Status: 294156
ID/Status: 2003-06-20

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BRONX EAST SIDE PARCEL POST ANNEX

Address: 500 EAST 132ND STREET

City,State,Zip: BRONX, NY 10454-4619

Spill Number/Closed Date: 0302987 / 2006-09-14

Facility ID: 0302987

Facility Type: ER

DER Facility ID: 21015

Site ID: 294156

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2003-06-20

Investigator: rmpiper

Referred To: Not reported

Reported to Dept: 2003-06-20

CID: 322

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: 2003-06-20

Spill Record Last Update: 2006-09-14

Spiller Name: NICK DECARLO

Spiller Company: Not reported

Spiller Address: 500 E. 132ND ST

Spiller Company: 001

Contact Name: NICK DECARLO

DEC Memo: "Sent Contaminated Soil Letter 6/30/03 TJD Demeo spoke with Sean

McGonigal of Lois Berger Associates regarding site. Sean states a

closure report is in the mail which describes the activities at site

to date. Reported is a minor Naphthalene exceedance and some PAH

exceedances which Louis Berger is attributing to historical fill in

the area. 11/17/03 SPOKE WITH SEAN, WORK IS PROCEEDING/ REPORT

SCHEDULED TO ARRIVE LATE DECEMBER. Closure report reviewed,

investigation incomplete. Letter sent to USPS requiring additional

investigation and RAP. 7/14/04 tippie updating// very low level

exceedances below 18 of epoxy or similar coating sealed warehouse

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: U000410883 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E54

NAME: BRONX EAST SIDE PARCEL POST ANNEX

Rev: 08/09/2021

ADDRESS: 500 EAST 132ND STREET
BRONX, NY 10454
BRONX

ID/Status: 0302987 / 2006-09-14

ID/Status: 294156

ID/Status: 2003-06-20

SOURCE: NY Department of Environmental Conservation

space///Report to follow 9/20/04 TJD The Louis Berger Group submitted a Site investigation report, dated August 4th. Several data discrepancies were identified during report review and the project manager was contacted and directed to revise the report and resubmit. Specific problems include an inaccurate summary table that does not accurately reflect TAGM exceedances, and field observations/instrument measurements do not coincide with laboratory analysis. 1/25/04 TJD Revised subsurface report submitted by the Louis Berger Group. Addition soil/groundwater sampling was performed, revealing low level TAGM exceedances for both soils and groundwater. Due to site constraints USPS and its consultant have repeatedly requested to leave contamination in place with a concrete cap, with no planned remedial action until the facility either undergoes demolition or a major reconstruction. As a precautionary measure the USPS has proposed a deed restriction for the property, which requires a Health & Safety plan and remedial work plan prior to disturbing any subsurface soils. Due to access constraints and nature and extent of the contamination identified through sampling the deed restriction would be acceptable to protect public health. USPS and The Berger Group sent letter notifying them of NYSDEC approval regarding the requested deed restriction. Spill to remain open until copy of deed restriction has been received. SITE DOES NOT MEET STANDARDS All of the contamination is beneath the building - an active postal facility. Following a discussion with RSE (Austin) and Phil Lodico (Central Office - Legal) it has been determined that a deed restriction is not currently a viable option as DEC does not have the mechanisms in place to implement this proposed institutional control. As such USPS was notified via letter that the TAGM exceedances identified through sampling warrant remediation and a remedial work plan is required. (MacCabe) 04/17/06 This site requires active NYSDEC management. The consultant, the Louios Berger Group (610-363-5391) has been conducting site investigation activities. The file has been returned to Region 2. (MacCabe) 9/12/06 - Austin - Spill transferred back down to Region 2 - received remedial investigation report, dated August, 2006, from Louis Berger Group. Spill reassigned to Piper for review of this document - end 9/14/06- DEC Piper reviewed Investigation Reprot. As per report initial tank closure revealed slight exceedance in soil and gw. GW cont was 1.2 ppb of Pyrene. Additional investigation included 18 soil borings were performed as well as 7 temporary well points. OF the 18 borings, 2 borings had slight VOC exceedances and SVOC were attributed to ourban Fill. GW samples did not reveal dissolved phase contaminants above TAGM. MW were gauged for three months and recorded no floating product. Based on the data provided. NFA is granted at this time."

Remarks: "bronx -eastside parsal post annex - soil samples taken and they

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: U000410883 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E54

NAME: BRONX EAST SIDE PARCEL POST ANNEX

Rev: 08/09/2021

ADDRESS: 500 EAST 132ND STREET

ID/Status: 0302987 / 2006-09-14

BRONX, NY 10454

ID/Status: 294156

BRONX

ID/Status: 2003-06-20

SOURCE: NY Department of Environmental Conservation

indicated contamination - napthalene was elevated pbs # 2-476048"

All Materials:

Site ID: 294156

Operable Unit ID: 870723

Operable Unit: 01

Material ID: 507431

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 Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000410883 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E54

NAME: BRONX EAST SIDE PARCEL POST ANNEX **Rev:** 06/21/2021

ADDRESS: 500 EAST 132ND STREET
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

UST:

Name: BRONX EAST SIDE PARCEL POST ANNEX
Address: 500 EAST 132ND STREET
City,State,Zip: BRONX, NY 10454-4619
Id/Status: 2-476048 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 590872.18383
UTM Y: 4517576.64652
Site Type: Other

Affiliation Records:

Site Id: 21057
Affiliation Type: Facility Owner
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: Not reported
Contact Name: Not reported
Address1: 558 GRAND CONCOURSE, RM. 318
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10451-9998
Country Code: 001
Phone: (212) 330-3107
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 21057
Affiliation Type: Mail Contact
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: Not reported
Contact Name: NICHOLAS DECARLO
Address1: JAMES A FARLEY BUILDING
Address2: 421 EIGHTH AVENUE, ROOM 5013
City: NEW YORK
State: NY
Zip Code: 10199-9800
Country Code: 001
Phone: (212) 330-3107
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000410883 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E54

NAME: BRONX EAST SIDE PARCEL POST ANNEX **Rev:** 06/21/2021

ADDRESS: 500 EAST 132ND STREET
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 21057
Affiliation Type: Facility Operator
Company Name: BRONX EAST SIDE PARCEL POST ANNEX
Contact Type: Not reported
Contact Name: MARLON WILLIAMS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 402-7443
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 21057
Affiliation Type: Emergency Contact
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: Not reported
Contact Name: NICHOLAS DECRLO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 370-1648
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 37911
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 10000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000410883 **DIST/DIR:** 0.051 West **ELEVATION:** 20 **MAP ID:** E54

NAME: BRONX EAST SIDE PARCEL POST ANNEX **Rev:** 06/21/2021
ADDRESS: 500 EAST 132ND STREET
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Install Date: 12/01/1968
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: 09
Date Test: 08/01/1989
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
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S102961954 **DIST/DIR:** 0.054 North **ELEVATION:** 18 **MAP ID:** H55

NAME: SIDEWALK INFRONT OF

Rev: 08/09/2021

ADDRESS: 500 EAST 134TH ST
BRONX, NY
BRONX

ID/Status: 9710619 / 1997-12-17
ID/Status: 71586
ID/Status: 1997-12-17

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: SIDEWALK INFRONT OF

Address: 500 EAST 134TH ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9710619 / 1997-12-17

Facility ID: 9710619

Facility Type: ER

DER Facility ID: 67721

Site ID: 71586

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 1997-12-17

Investigator: SMMARTIN

Referred To: Not reported

Reported to Dept: 1997-12-17

CID: 257

Water Affected: Not reported

Spill Source: Private Dwelling

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1997-12-17

Spill Record Last Update: 1997-12-18

Spiller Name: FRANK RIZZO

Spiller Company: CRYSTAL TRANS CORP

Spiller Address: 2010 WHITEPLAINS RD

Spiller Company: 001

Contact Name: FRANK RIZZO

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
MARTINKAT PBS# 2-253456 EXPIRED - TRIED #S (1) NO ANS, (2) LEFT
MESSAGE."

Remarks: "gauge read is reading wrong cleanup crew on the way to clean driver
has spill contained on sidewalk"

All Materials:

Site ID: 71586

Operable Unit ID: 1056981

Operable Unit: 01

Material ID: 328909

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S102961954 **DIST/DIR:** 0.054 North **ELEVATION:** 18 **MAP ID:** H55

NAME: SIDEWALK INFRONT OF

Rev: 08/09/2021

ADDRESS: 500 EAST 134TH ST
BRONX, NY
BRONX

ID/Status: 9710619 / 1997-12-17
ID/Status: 71586
ID/Status: 1997-12-17

SOURCE: NY Department of Environmental Conservation

Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 13.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325547 **DIST/DIR:** 0.055 West **ELEVATION:** 22 **MAP ID:** E56

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROWN PL
BRONX, NY 10475
BRONX

ID/Status: NYP004836910

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150910

Handler Name: CON EDISON

Handler Address: E 132ND ST & BROWN PL

Handler City,State,Zip: BRONX, NY 10475

EPA ID: NYP004836910

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325547 **DIST/DIR:** 0.055 West **ELEVATION:** 22 **MAP ID:** E56

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROWN PL
BRONX, NY 10475
BRONX

ID/Status: NYP004836910

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2015

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325547 **DIST/DIR:** 0.055 West **ELEVATION:** 22 **MAP ID:** E56

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROWN PL
BRONX, NY 10475
BRONX

ID/Status: NYP004836910

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150910

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150910

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160205

Handler Name: CON EDISON - TRANSFORMER MANHOLE 694

Federal Waste Generator Description: Large Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325547 **DIST/DIR:** 0.055 West **ELEVATION:** 22 **MAP ID:** E56

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & BROWN PL
BRONX, NY 10475
BRONX

ID/Status: NYP004836910

SOURCE: US Environmental Protection Agency

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150910
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150910
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|-----------------------------|----------------------|--------------------|
| EDR ID: S105234929 | DIST/DIR: 0.055 West | ELEVATION: 22 | MAP ID: E57 |
|---------------------------|-----------------------------|----------------------|--------------------|

NAME: SPILL NUMBER 0108461

Rev: 08/09/2021

ADDRESS: EAST 132ND ST & BROWN PL
BRONX, NY
BRONX

ID/Status: 0108461 / 2003-01-31
ID/Status: 214638
ID/Status: 2001-11-21

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: SPILL NUMBER 0108461

Address: EAST 132ND ST & BROWN PL

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0108461 / 2003-01-31

Facility ID: 0108461

Facility Type: ER

DER Facility ID: 177833

Site ID: 214638

DEC Region: 2

Spill Cause: Traffic Accident

Spill Class: C3

SWIS: 0301

Spill Date: 2001-11-21

Investigator: AERODRIG

Referred To: Not reported

Reported to Dept: 2001-11-21

CID: 266

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: 2001-11-21

Spill Record Last Update: 2003-01-31

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 RODRIGUEZ E2MIS 140349 21-Nov.2001 @04:15 hrs. #9 Supervisor A.

Tortora # 39689 reports that while seperating the Flush truck # 60588 from another vehicle which were involved in an accident, the door of the tank on the flush leaked ~50 gallons of liquid lead waste onto the street. No smoke or fire involved, no sewers, waterways or private property involved. Area of spill contained and another flush truck is being dispatched to drain the affected truck and clean the area. 21-Nov. 2001 @ 04:37 CIG. J. Fox # 07887 notified 21-Nov.-2001 @ 04:30hrs. Spoke to ERT D. Shah regarding cleanup 21-Nov.2001 @

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105234929 **DIST/DIR:** 0.055 West **ELEVATION:** 22 **MAP ID:** E57

NAME: SPILL NUMBER 0108461

Rev: 08/09/2021

ADDRESS: EAST 132ND ST & BROWN PL
BRONX, NY
BRONX

ID/Status: 0108461 / 2003-01-31

ID/Status: 214638

ID/Status: 2001-11-21

SOURCE: NY Department of Environmental Conservation

05:00 hrs OS. A. Tortora reports Area baracaded off and 60508 leak contained with removal of liquid. Second flush truck full and has to be emptied, but t on location until replacement arrives. Took damaged truck to flush pit to wash out and dispatched a second truck to the location to complete the cleanup. 21-Nov-2001 05:05 Flush Truck 60508 in Flush Pit, OS. Tortora reports flush gate baracaded and was instructed to remove same to gain access. 1-Nov-2001 06:45 Flush Mechanic J. Maloney reports that clean up is complete at this time. A 20' X 2' area was double washed. Speedy dry was applied, and removed by Environmental Detailed Incident Report replacement flush truck. Clean up is complete at this time. 21-Nov-2001 09:20 O.S. L. fischer #55784 reports that he is at Hell Gate Flush Pit inspecting damaged flush truck. Correction to earlier report flush truck number is 60588. Truck #60588 will be off loaded as soon as damaged door can be opened. This clean up is complete, and damaged truck will not leave pit until it is emptied, and washed down. This clean up is complete. 07-DEC-2001 08:55 Supervisor L. Fischer reports that he investigated material in vactor truck # 60588, records show no Hazardous lead waste was in the tanker when incident occurred. Records indicate only Bronx service boxes were flushed with this vehicle. "

Remarks: "LIQUID LEAD WASTE. ACCIDENT CAUSED LEAK FROM TANK DOOR OF LIQUID FLUSH TRUCK. SPILLED ONTO PAVED ROADWAY. NO SEWERS OR STORM DRAINS. ANOTHER TRUCK DISPATCHED TO OFF-LOAD THE AFFECTED TRUCK AND TO CLEAN THE AREA. CON EDISON REFERENCE NUMBER 140394."

All Materials:

Site ID: 214638

Operable Unit ID: 846504

Operable Unit: 01

Material ID: 529705

Material Code: 0030A

Material Name: lead

Case No.: 07439921

Material FA: Hazardous Material

Quantity: 50.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106015861 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I58

NAME: MANHOLE #23756

Rev: 08/09/2021

ADDRESS: 132ND ST (KILLS RR PROP)
BRONX, NY
BRONX

ID/Status: 0303706 / 2003-08-27

ID/Status: 321432

ID/Status: 2003-07-08

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #23756

Address: 132ND ST (KILLS RR PROP)

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0303706 / 2003-08-27

Facility ID: 0303706

Facility Type: ER

DER Facility ID: 258936

Site ID: 321432

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2003-07-08

Investigator: AERODRIG

Referred To: Not reported

Reported to Dept: 2003-07-08

CID: 252

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: 2003-07-08

Spill Record Last Update: 2003-08-28

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: PAUL DIDONATO

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS 149140 08-July-2003 09:29 Mech A. P.Sepulveda 18502 reports while on location for an inspection discovered 1 quart of unknown oil on 1000 gallons of water. No smoke or fire is/was involved. No sewers, waterways, or private property affected. A pcb and oil id sample was taken on BB08860. Env tag 33804 is placed and there is sure access. 08-July-2003 22:15 Hrs Flush Mechanic Al Guarino, 32988, reported at approximately 21:00 Hrs. today that unsafe conditions prohibit them from entering the manhole to perform a complete cleanup. Underground Operating Supervisor Joe McMahon,

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106015861 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I58

NAME: MANHOLE #23756

Rev: 08/09/2021

ADDRESS: 132ND ST (KILLS RR PROP)
BRONX, NY
BRONX

ID/Status: 0303706 / 2003-08-27

ID/Status: 321432

ID/Status: 2003-07-08

SOURCE: NY Department of Environmental Conservation

14620, was dispatched to the location and confirmed the manhole casing had shifted and the chimney partially collapsed making the structure unsafe to enter. Cleanup has been suspended pending making the manhole safe to enter and clean. Spill being changed from 24 hr underground deminimis to reportable because repairs will not be made within the 24 hour period from when the spill was first discovered. Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 38.9 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppm EPA 608/8082 Aroclor 1260 < 1.0 ppm EPA 608/8082 Analysis indicates the presence of a substance similar to a lubricating oil. 9-Jul-2003 15:00 hrs EH&S will have Op supv Joe McMahon (14620) check location to ensure casting is safe for entry. 11-Jul-2003 13:00 hrs Flush Mech Esham Gafur (19528) double washed & cleaned structure with Bio-gen 760. CFS tanker removed 2900 gallons of liquid. There were no solids to be removed. Environmental tag #33804 was removed. No visible sign of oil migration into the manhole. Clean up is complete. "

Remarks: "MANHOLE CASING SHIFTED AND CHIMNEY PARTIALLY COLLAPSED MAKING ENTRY UNSAFE. CLEANUP HAS BEEN SUSPENDED TIL REPAIRS ARE MADE. CON ED #149140"

All Materials:

Site ID: 321432

Operable Unit ID: 871736

Operable Unit: 01

Material ID: 562835

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103483463 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I59

NAME: MANHOLE 23756

Rev: 08/09/2021

ADDRESS: E 132ND ST
BRONX, NY
BRONX

ID/Status: 8912494 / 2003-02-26
ID/Status: 0409552 / 2005-05-18
ID/Status: 123054
ID/Status: 334391
ID/Status: 1989-12-29

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: HELL GATE SUBSTATION

Address: E 132ND ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 8912494 / 2003-02-26

Facility ID: 8912494

Facility Type: ER

DER Facility ID: 106668

Site ID: 123054

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: B3

SWIS: 0301

Spill Date: 1989-12-29

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1995-05-04

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: Not reported

Spill Record Last Update: 2003-02-26

Spiller Name: Not reported

Spiller Company: CON ED

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
ENGELHARDT 2/26/03: Duplicate of spill # 8909451. Close out. (JHO)"

Remarks: "Reported by Con Ed as required under Consent Order."

All Materials:

Site ID: 123054

Operable Unit ID: 938184

Operable Unit: 01

Material ID: 438419

Material Code: 0541A

Material Name: dielectric fluid

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103483463 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I59

NAME: MANHOLE 23756

Rev: 08/09/2021

ADDRESS: E 132ND ST
BRONX, NY
BRONX

ID/Status: 8912494 / 2003-02-26

ID/Status: 0409552 / 2005-05-18

ID/Status: 123054

ID/Status: 334391

ID/Status: 1989-12-29

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Petroleum
Quantity: 3700.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: MANHOLE 23756
Address: E 132ND ST
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0409552 / 2005-05-18
Facility ID: 0409552
Facility Type: ER
DER Facility ID: 106668
Site ID: 334391
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 0301
Spill Date: 2004-11-24
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 2004-11-25
CID: 41
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: 2004-11-30
Spill Record Last Update: 2005-05-18
Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT DESK
DEC Memo: "e2mis 156370 24-November-2004 21:27 Hrs FOD Operating Supervisor
John Brengal, 88241, reports finding 1 quart of an unknown oil and
2000 gallons of water contained in manhole 23756 on railroad property
beneath the railroad tressel from the Bronx to Randals Island in the

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103483463 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I59

NAME: MANHOLE 23756

Rev: 08/09/2021

ADDRESS: E 132ND ST
BRONX, NY
BRONX

ID/Status: 8912494 / 2003-02-26

ID/Status: 0409552 / 2005-05-18

ID/Status: 123054

ID/Status: 334391

ID/Status: 1989-12-29

SOURCE: NY Department of Environmental Conservation

Bronx. No fire or smoke is/was involved. No sewers, waterways, or private properties affected. Sample taken for PCB and Oil ID analysis, Cleanup pending test results. Cleanup planned for 7-3 (thanksgiving day) shift. Lab Sequence Number: 04-09794-001: TOTAL PCB 12 ppm 25-Nov-2004 17:00 hrs There is a blown 3w1w lead joint in the manhole. 26-Nov-2004 12:18 hrs Flush Mechanic Tom Brown reports CFS tanker removed 1500 gallons of liquid from manhole. Vactor truck removed 300 lbs of lead hazardous solid debris. Structure was double washed with Bio-Gen 760 detergent. All waste water was removed by the CFS tanker. The defective 3w1w PILC joint has been speared and cut out by UG splicers. Environmental tag # 25896 has been removed. Cleanup is complete."

Remarks: "1 qt on 2000 water in manhole - location is on rr property beneath rr tressle - contained - no to 5 questions - ref 156370 - pending cleanup - coming off 24 hour clock"

All Materials:

Site ID: 334391

Operable Unit ID: 1096525

Operable Unit: 01

Material ID: 576398

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106470872 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I60

NAME: MANHOLE # 23756

Rev: 08/09/2021

ADDRESS: EAST 132 ND STREET WESTSI
BRONX, NY
BRONX

ID/Status: 0403789 / 2004-12-30

ID/Status: 220052

ID/Status: 2004-07-09

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE # 23756

Address: EAST 132 ND STREET WESTSI

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0403789 / 2004-12-30

Facility ID: 0403789

Facility Type: ER

DER Facility ID: 182004

Site ID: 220052

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2004-07-09

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2004-07-09

CID: 444

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2004-07-09

Spill Record Last Update: 2004-12-30

Spiller Name: ERT DESK

Spiller Company: Con Ed

Spiller Address: Not reported

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: "e2mis no. 154272: 1 quart of oil and 200 gallons of water contained in the structure. Cleanup pending test results and equipment de-energization due to d-fault found in the structure. Lab Sequence Number: 04-05373-001 - TOTAL PCB 3 ppm 19-Oct-2004 13:30 hrs Flush Mechanic Ed Cedeno (03384) reports CFS tanker removed 2000 gallons of liquid from structure. There were no solids to be removed. Manhole was double washed with Bio-Gen 760 detergent. The source of the spill was uncapped and abandoned 3c800 PILC cable which has been removed. Environmental tag # 37171 has been removed from the structure. Clean up is complete."

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106470872 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I60

NAME: MANHOLE # 23756

Rev: 08/09/2021

ADDRESS: EAST 132 ND STREET WESTSI
BRONX, NY
BRONX

ID/Status: 0403789 / 2004-12-30

ID/Status: 220052

ID/Status: 2004-07-09

SOURCE: NY Department of Environmental Conservation

Remarks: "1 QUART UNKNOWN OIL ON 200 GALLONS OF WATER: COBNED# 154272: NO TO 5
QUESTIONS CLEAN UP PENDING TEST RESULTS: "

All Materials:

Site ID: 220052

Operable Unit ID: 887045

Operable Unit: 01

Material ID: 491349

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: Not reported

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103570257 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I61

NAME: NYS DOT PROPERTY
ADDRESS: OLD HARLEM RIVER RR YARD
BRONX, NY
BRONX

Rev: 08/09/2021
ID/Status: 9612518 / 2007-03-30
ID/Status: 202755
ID/Status: 1997-01-21

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: NYS DOT PROPERTY
Address: OLD HARLEM RIVER RR YARD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 9612518 / 2007-03-30
Facility ID: 9612518
Facility Type: ER
DER Facility ID: 168651
Site ID: 202755
DEC Region: 2
Spill Cause: Other
Spill Class: B3
SWIS: 0301
Spill Date: 1997-01-21
Investigator: hrpatel
Referred To: TANK CLOSURE REPORT OVERD
Reported to Dept: 1997-01-21
CID: 205
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: 1997-01-21
Spill Record Last Update: 2007-05-30
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: PAUL TASTECKI
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was K
FOLEY 04/12/04 TRANSFERRED FROM TIPPLE TO SUN. 1/9/06: Case
transferred to Andersen. Tried to call Ted Yen of TANKS consultants
to follow up on a Tank Closure Report. The phone number is now
disconnected. I google searched TAMS consultants and it is apparently
now EarthTech. I called Ted Yen and left a message. EarthTech contact
info: Ted Yen One World Financial Center 200 Liberty Street 25th
Floor New York, NY 10281 Phone: 212-798-8500 Fax: 212-798-8501
1/11/06: Spoke with Joe Seteni. Ted Yen no longer works for the
company. Joe Seteni said he would check the archives and get back to

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103570257 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I61

NAME: NYS DOT PROPERTY
ADDRESS: OLD HARLEM RIVER RR YARD
BRONX, NY
BRONX

Rev: 08/09/2021
ID/Status: 9612518 / 2007-03-30
ID/Status: 202755
ID/Status: 1997-01-21

SOURCE: NY Department of Environmental Conservation

me. 1/30/06: Left Joe Seteni a message, requesting follow up info.
4/21/06: Left a voice message with Paul Tasteski of NYSDOT. 4/25/06:
Received call from Paul Tastecki. He will look for tank closure
report. 5/23/06: Left phone message with Paul Tastecki to follow up.
8/11/06: Left voice message on answering machine for 518-457-5521.
Property shark does not have a mailing address for this property.
10/25/06: DOT office is on floor 8 and 9 of Hunters Point Plaza.
Could not find a Paul Tastecki. Submitted letter to DOT claims
representative in room 327 of Hunters Point Plaza. 10/27/06: Paul
Pastecki has a new phone number: 518-485-2991. Letter was forwarded to
him from NYSDOT upstairs. 11/6/06: Spoke to Paul Pastecki, he will
forward documents. 12/11/06: Left Paul Pastecki a voice message to
followup on status of document submittal. 3/5/07: Left Joe Fiteni of
Earth Tech a voice message (212-798-8500). 03/30/07-Hiralkumar Patel.
working on another spill case reported after findings of contaminated
soil at site. currently FedEx is constructing building at site which
covers area of previous diesel tank and new contaminated spot found.
so this case is closed and diesel tank area contamination will be
investigated under new spill case. 05/30/07-Hiralkumar Patel.
received diesel UST closure report. consultant did test pit
investigation at former UST location. for closure report, refer spill
#: 0613329."

Remarks: "CALLER STATED WHILE TAKING OUT TWO OLD ABANDONED TANKS, CONTAMINATED
SOIL WAS FOUND."

All Materials:
Site ID: 202755
Operable Unit ID: 1040355
Operable Unit: 01
Material ID: 341162
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103575305 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I62

NAME: MANHOLE #23756

Rev: 08/09/2021

ADDRESS: BRONX KILLS RAILRD YARD
BRONX, NY
BRONX

ID/Status: 9811395 / 2001-01-19

ID/Status: 179064

ID/Status: 1998-12-10

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #23756

Address: BRONX KILLS RAILRD YARD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9811395 / 2001-01-19

Facility ID: 9811395

Facility Type: ER

DER Facility ID: 150306

Site ID: 179064

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1998-12-10

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1998-12-10

CID: 252

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1998-12-10

Spill Record Last Update: 2001-12-27

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: BILL MURPHY

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL e2mis notes: In MH23756 found approx. 2 qts oil in approx.

50 gal water. No sewer connection in that area. Assuming 50-499 ppm

PCB for clean up. 12/10/98: Clean up completed at 1530 hrs. (JHO,

12/27/01)"

Remarks: "MATERIAL IS CONTAINED IN THE MANHOLE AND WILL BE CLEANED UP LATER

TODAY.CON ED SPILL #121852 "

All Materials:

Site ID: 179064

Operable Unit ID: 1072265

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103575305 **DIST/DIR:** 0.056 SW **ELEVATION:** 16 **MAP ID:** I62

NAME: MANHOLE #23756

Rev: 08/09/2021

ADDRESS: BRONX KILLS RAILRD YARD
BRONX, NY
BRONX

ID/Status: 9811395 / 2001-01-19
ID/Status: 179064
ID/Status: 1998-12-10

SOURCE: NY Department of Environmental Conservation

Operable Unit: 01
Material ID: 311692
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: S104653008 | DIST/DIR: 0.057 NW | ELEVATION: 22 | MAP ID: F63 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MANHOLE 21981

Rev: 08/09/2021

ADDRESS: BROWN PL/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0002251 / 2004-03-24
ID/Status: 237886
ID/Status: 2000-05-23

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 21981

Address: BROWN PL/BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0002251 / 2004-03-24

Facility ID: 0002251

Facility Type: ER

DER Facility ID: 195931

Site ID: 237886

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-05-23

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-05-23

CID: 371

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: 2000-05-23

Spill Record Last Update: 2004-03-24

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 e2mis no. 131539: 1 QUART OF UNKNOWN OIL IN 20 GALLONS OF WATER IN MANHOLE # 21981. CONDUIT PLATE 4-C-4 INDICATES A DRAIN CONNECTION. SAMPLE TAKEN CLEAN UP PENDING RESULTS. Sample ID no. 125937 1 ppm 5/24/00 John Maloney reports 2 gallons oil water mix was removed from sump pit. Hole was double washed and flushed. Tag was removed. No sewer connection, sump sealed."

Remarks: "found 1 qt on 20 gals water - sample taken - clean up pending results -- con ed 131539."

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104653008 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F63

NAME: MANHOLE 21981

Rev: 08/09/2021

ADDRESS: BROWN PL/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0002251 / 2004-03-24

ID/Status: 237886

ID/Status: 2000-05-23

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 237886

Operable Unit ID: 824173

Operable Unit: 01

Material ID: 550619

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: S104652960 | DIST/DIR: 0.057 NW | ELEVATION: 22 | MAP ID: F64 |
|---------------------------|---------------------------|----------------------|--------------------|

| | |
|--|---|
| NAME: TM 694 ADDRESS: BROWN PLACE/BRUCKNER BLVD BRONX, NY BRONX SOURCE: NY Department of Environmental Conservation | Rev: 08/09/2021 ID/Status: 0002175 / 2004-03-24 ID/Status: 290661 ID/Status: 2000-05-21 |
|--|---|

SPILLS:

Name: TM 694
 Address: BROWN PLACE/BRUCKNER BLVD
 City,State,Zip: BRONX, NY
 Spill Number/Closed Date: 0002175 / 2004-03-24
 Facility ID: 0002175
 Facility Type: ER
 DER Facility ID: 235354
 Site ID: 290661
 DEC Region: 2
 Spill Cause: Unknown
 Spill Class: C4
 SWIS: 0301
 Spill Date: 2000-05-21
 Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 2000-05-21
 CID: 382
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 2000-05-21
 Spill Record Last Update: 2004-03-24
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller Company: 999
 Contact Name: TED ROBICHARD
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
 O'CONNELL e2mis no. 131514 4 gallons unknown oil on 2000 gallons
 water in TM 694. Sample taken. Lab Sequence Number: 00-05018 ANALYSIS
 INDICATES THE PRESENCE OF A SUBSTANCE SIMILAR TO A LIGHT FUEL OIL.
 Lab Sequence Number: 00-05017 PCB <1 ppm 5/23/00 MECHANIC REPORTS HE
 REMOVED 5000 GALLONS OF WATER AND DOUBLE WASHED MANHOLE."
 Remarks: "con ed 131-514. unknown oil on 2000 gals of water contained in
 manhole. clean up pending."

All Materials:
 Site ID: 290661

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104652960 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F64

NAME: TM 694

Rev: 08/09/2021

ADDRESS: BROWN PLACE/BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0002175 / 2004-03-24
ID/Status: 290661
ID/Status: 2000-05-21

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 824083

Operable Unit: 01

Material ID: 550545

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 4.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106720844 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F65

NAME: MANHOLE #21937

Rev: 08/09/2021

ADDRESS: BUCKNER BLVD&BROWN PLACE
BRONX, NY
BRONX

ID/Status: 0409507 / 2005-12-27

ID/Status: 334260

ID/Status: 2004-11-23

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #21937

Address: BUCKNER BLVD&BROWN PLACE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0409507 / 2005-12-27

Facility ID: 0409507

Facility Type: ER

DER Facility ID: 269452

Site ID: 334260

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2004-11-23

Investigator: SKARAKHA

Referred To: Not reported

Reported to Dept: 2004-11-23

CID: 407

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: 2004-11-23

Spill Record Last Update: 2005-12-27

Spiller Name: ERT DESK

Spiller Company: Con Ed

Spiller Address: Not reported

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: "e2mis no. 156355: 23-Nov-2004 15:27 Snr Eng Tech 42890 reports while inspecting MH-21937 discovered 2 quarts of cable oil on concrete and 1 gallon of water. No sewers, waterways, or private property affected. Env tag 43176 was placed as well a D-Fault tag. A pcb sample was taken on DD15218 and cleanup is pending feeder id. The hole will require flaggers due to the high volume of traffic.

24-Nov-2004 12:15 hrs Lab Sequence Number: 04-09742-001 TOTAL PCB 46

ppm 1-Feb-2005 04:15hrs. Env. A-Mechanic J. Maloney reports partial cleanup from top performed on structure. FOD on location and did not get TC through cable. Fault is alternate leg and will need to have TC

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106720844 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F65

NAME: MANHOLE #21937

Rev: 08/09/2021

ADDRESS: BUCKNER BLVD&BROWN PLACE
BRONX, NY
BRONX

ID/Status: 0409507 / 2005-12-27

ID/Status: 334260

ID/Status: 2004-11-23

SOURCE: NY Department of Environmental Conservation

taken off from station and re-applied. Do to manhattan working on 'L' leg, no TC will be placed on 'M' leg until manhattan work completed. All worked stopped at location. Env. tag will remain in place. Structure has a long chimney and a full cleanup can not be done from the top of the structure. Once FOD can identify the 'D' fault and confirm feeder out of service, env. crews will perform a complete cleanup from inside the structure. Env. A-Mech. J. Maloney reports CFS tanker took on 50 gallons of liqued for transport and disposal at the Astoria WWTF. Vactor did not take on any flush debris. 02-Feb-2005 04:08hrs. Env. A-Mechanic D. Rodriguez reports cleanup complete. Structure previously marked on day shift for 'D' fault on dead feeder 3M60, FOD temporarily sealed leaking joints on abandoned cable. 'C' fault on feeder 3M58 tagged and out of service for 3M joint replacement- note Manhattan will be working 15 locations on this feeder in conjunction with our work. Structure was double washed and rinsed using biogen 760 soap. CFS tanker took on 50 gallons of liqued for transport and disposal at Astoria WWTF. Env. vactor took on 150 lbs. of flush debris for transport and temporary storage at Hellgate TSF. Env. tag 43176 pulled from structure. 'D' fault tag will be removed from structure once U/G splicers permanently cut out abandoned joints and re-seal dead 3M60 feeder. 08-Mar-2005 11:18hrs (update) All work completed on 2-4-2005, 3M snaps removed and I-splices made (rapid Restore) and 'D' fault tag removed. Location taken off C&D Fault list."

Remarks: "Amount 2 quarts with 1 gallon of water. spill cannot be cleaned up within 24 hour period, coned # 156355"

All Materials:

Site ID: 334260

Operable Unit ID: 1096402

Operable Unit: 01

Material ID: 576279

Material Code: 0020B

Material Name: cable oil

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105236517 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F66

NAME: MH 21981

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROWN PL
BRONX, NY
BRONX

ID/Status: 0108978 / 2004-09-10

ID/Status: 104561

ID/Status: 2001-12-10

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MH 21981

Address: BRUCKNER BLVD/BROWN PL

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0108978 / 2004-09-10

Facility ID: 0108978

Facility Type: ER

DER Facility ID: 92362

Site ID: 104561

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2001-12-10

Investigator: AERODRIG

Referred To: Not reported

Reported to Dept: 2001-12-10

CID: 396

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: 2001-12-10

Spill Record Last Update: 2004-09-10

Spiller Name: Not reported

Spiller Company: CON EDISON

Spiller Address: 4 IRVING PLACE

Spiller Company: 001

Contact Name: BILL MURPHY

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ e2mis 140537 10-Dec.-2001 @ 10:18 Hrs. Quality Assurance

Mechanic 'A' Joe Graci, #42890 reports approximately 1 quart dielectric fluid leaked from cable joint onto 3M cable joint below soaking into the arc proof. No fluid leaked onto the floor. Mr. Graci wrapped the leaking joint and installed environmental tag #20547. The feeder involved is 2X23 and is scheduled for replacement. 14-December-2001 21:00 Hrs Operating SUPervisor Larry Fischer #55784 reports while inspecting the manhole on 12/14/01 finding conditions normal, and environmental tag was removed. 03-May-2003 22:26 As per

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105236517 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F66

NAME: MH 21981

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROWN PL
BRONX, NY
BRONX

ID/Status: 0108978 / 2004-09-10

ID/Status: 104561

ID/Status: 2001-12-10

SOURCE: NY Department of Environmental Conservation

FCR Scully 19919, the Fdr was repaired on 12/20/01."
Remarks: "1 quart spill. clean up pending replacing failed equipt. ref #
140537. oil leaked from failed cabel joint and soaked into wrapping
material on second cabel joint."

All Materials:

Site ID: 104561

Operable Unit ID: 846363

Operable Unit: 01

Material ID: 530185

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104790290 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F67

NAME: MANHOLE 1249

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROWN PL
BRONX, NY
BRONX

ID/Status: 0007932 / 2001-12-14
ID/Status: 104560
ID/Status: 2000-10-05

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 1249

Address: BRUCKNER BLVD/BROWN PL

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0007932 / 2001-12-14

Facility ID: 0007932

Facility Type: ER

DER Facility ID: 92362

Site ID: 104560

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-10-05

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-10-05

CID: 312

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2000-10-05

Spill Record Last Update: 2001-12-14

Spiller Name: Not reported

Spiller Company: Not reported

Spiller Address: Not reported

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL Con Ed e2mis #133804 Notes: 10-5-00 1 pint unknown oil on
30gal water in manhole. Manhole 1249 is tied into manhole 1250 which
has a sewer connection. Manhole 1250 is clear and has no evidence of
oil. Sewer does not appear to be affected. PCB sample taken. Sample
returned <1ppm PCBs. 10-10-00 Cleanup completed by double washing
with slix. Liquids removed by tanker, solids by vactor. No leaking
company equipment. "

Remarks: "1 pint unk oil on 30gal of water - contained - case #133804"

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104790290 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F67

NAME: MANHOLE 1249

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/BROWN PL
BRONX, NY
BRONX

ID/Status: 0007932 / 2001-12-14

ID/Status: 104560

ID/Status: 2000-10-05

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 104560

Operable Unit ID: 828560

Operable Unit: 01

Material ID: 545451

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104510945 **DIST/DIR:** 0.057 NW **ELEVATION:** 22 **MAP ID:** F68

NAME: TM694

Rev: 08/09/2021

ADDRESS: BROWN PL / BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9914262 / 2002-03-26
ID/Status: 131745
ID/Status: 2000-03-17

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: TM694

Address: BROWN PL / BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9914262 / 2002-03-26

Facility ID: 9914262

Facility Type: ER

DER Facility ID: 113509

Site ID: 131745

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-03-17

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-03-17

CID: 312

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: 2000-03-17

Spill Record Last Update: 2002-03-26

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 "

Remarks: "1000GAL OF WATER - CONTAINED - CASE #130450"

All Materials:

Site ID: 131745

Operable Unit ID: 1088788

Operable Unit: 01

Material ID: 292544

Material Code: 0066A

Material Name: unknown petroleum

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|----------|-------------------|----|----------------|-----|
| EDR ID: | S104510945 | DIST/DIR: | 0.057 NW | ELEVATION: | 22 | MAP ID: | F68 |
|----------------|------------|------------------|----------|-------------------|----|----------------|-----|

| | | | |
|-----------------|---|-------------|----------------------|
| NAME: | TM694 | Rev: | 08/09/2021 |
| ADDRESS: | BROWN PL / BRUCKNER BLVD | ID/Status: | 9914262 / 2002-03-26 |
| | BRONX, NY | ID/Status: | 131745 |
| | BRONX | ID/Status: | 2000-03-17 |
| SOURCE: | NY Department of Environmental Conservation | | |

Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017775371 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F69

NAME: CON EDISON MANHOLE: 21981

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROWN PL
BRONX, NY 10457
BRONX

ID/Status: NYP004532032

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20140614

Handler Name: CON EDISON MANHOLE: 21981

Handler Address: BRUCKNER BLVD & BROWN PL

Handler City,State,Zip: BRONX, NY 10457

EPA ID: NYP004532032

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SENIOR SCIENTIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017775371 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F69

NAME: CON EDISON MANHOLE: 21981

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROWN PL
BRONX, NY 10457
BRONX

ID/Status: NYP004532032

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150211
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20140514
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017775371 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F69

NAME: CON EDISON MANHOLE: 21981

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROWN PL
BRONX, NY 10457
BRONX

ID/Status: NYP004532032

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140514
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140614
Handler Name: CON EDISON MANHOLE: 21981
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017775371 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F69

NAME: CON EDISON MANHOLE: 21981

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & BROWN PL
BRONX, NY 10457
BRONX

ID/Status: NYP004532032

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S107416613 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F70

NAME: MANHOLE #1249

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROWN PLACE
BRONX, NY
BRONX

ID/Status: 0509280 / 2005-12-16

ID/Status: 355036

ID/Status: 2005-11-02

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #1249

Address: BRUCKNER BLVD & BROWN PLACE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0509280 / 2005-12-16

Facility ID: 0509280

Facility Type: ER

DER Facility ID: 305037

Site ID: 355036

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2005-11-02

Investigator: GDBREEN

Referred To: Not reported

Reported to Dept: 2005-11-02

CID: 444

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: 2005-11-02

Spill Record Last Update: 2005-12-16

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: BRUCKNER/BROWN PLACE

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: "161770. 02-Nov-2005 14:00 hrs. Spicer, Andre Wise (20145) while inspecting MH-1249 located at SWC Bruckner Blvd & Brown Place, Bronx, NY reports finding ~ 5 oz cable oil from leaky primary cable possibly under 1500 gallons of water. Manhole has been d-faulted (#07176). No fire/smoke is/was involved. No sewers, waterways or private property were affected. No injuries were reported at this time. Crew hung environmental tag # 49884 in structure. Crew took a sample for PCB on chain of custody (ee-11392). Parking Restrictions are: SURE ACCESS-WESTERLY- MANHOLE. Clean up pending de-energization of feeders and sample results. L Fischer 55784. Closed. 12-16-05. see eDocs. GB "

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S107416613 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F70

NAME: MANHOLE #1249

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD & BROWN PLACE
BRONX, NY
BRONX

ID/Status: 0509280 / 2005-12-16

ID/Status: 355036

ID/Status: 2005-11-02

SOURCE: NY Department of Environmental Conservation

Not reported

Remarks: "5 OUNCES ON 1500 GALLONS OF WATER: NO TO 5QUESTIONS; CONED #161770"

All Materials:

Site ID: 355036

Operable Unit ID: 1112407

Operable Unit: 01

Material ID: 2102452

Material Code: 0020B

Material Name: cable oil

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016973918 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F71

NAME: CON EDISON MANHOLE: 21983

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004477261

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20140424

Handler Name: CON EDISON MANHOLE: 21983

Handler Address: BROWN PL & BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYP004477261

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SENIOR SCIENTIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016973918 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F71

NAME: CON EDISON MANHOLE: 21983

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004477261

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20141014
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20140324
Handler Name: CON EDISON MANHOLE: 21983

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1016973918 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F71

NAME: CON EDISON MANHOLE: 21983

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004477261

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20140424

Handler Name: CON EDISON MANHOLE: 21983

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326228 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F72

NAME: CON EDISON MANHOLE 1250

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004140091

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20060707

Handler Name: CON EDISON MANHOLE 1250

Handler Address: BROWN PL & BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYP004140091

Contact Name: STEVEN MARTIS

Contact Address: 4 IRVING PL, RM 828

Contact City,State,Zip: NEW YORK, NY 10003

Contact Telephone: 212-580-8383

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326228 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F72

NAME: CON EDISON MANHOLE 1250

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004140091

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20060705
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326228 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F72

NAME: CON EDISON MANHOLE 1250

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004140091

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060706
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060707
Handler Name: CON EDISON MANHOLE 1250
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010326228 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F72

NAME: CON EDISON MANHOLE 1250

Rev: 09/13/2021

ADDRESS: BROWN PL & BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYP004140091

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110307383 **DIST/DIR:** 0.058 NW **ELEVATION:** 22 **MAP ID:** F73

NAME: 218329; BRUCKNER BLVD. AND BROWN PLACE

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD. AND BROWN PLACE
BRONX, NY
BRONX

ID/Status: 0914447 / 2009-09-06

ID/Status: 433861

ID/Status: 2009-09-05

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 218329; BRUCKNER BLVD. AND BROWN PLACE

Address: BRUCKNER BLVD. AND BROWN PLACE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0914447 / 2009-09-06

Facility ID: 0914447

Facility Type: ER

DER Facility ID: 388740

Site ID: 433861

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2009-09-05

Investigator: DMPOKRZY

Referred To: Not reported

Reported to Dept: 2009-12-31

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: Not reported

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2010-04-27

Spill Record Last Update: 2010-04-27

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: ""

Remarks: ""

All Materials:

Site ID: 433861

Operable Unit ID: 1184710

Operable Unit: 01

Material ID: 2179157

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|----------|-------------------|----|----------------|-----|
| EDR ID: | S110307383 | DIST/DIR: | 0.058 NW | ELEVATION: | 22 | MAP ID: | F73 |
|----------------|------------|------------------|----------|-------------------|----|----------------|-----|

NAME: 218329; BRUCKNER BLVD. AND BROWN PLACE

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD. AND BROWN PLACE
BRONX, NY
BRONX

ID/Status: 0914447 / 2009-09-06

ID/Status: 433861

ID/Status: 2009-09-05

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105141036 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H74

NAME: BROOK AV

Rev: 08/09/2021

ADDRESS: E134TH ST
BRONX, NY
BRONX

ID/Status: 0104552 / 2001-07-31
ID/Status: 69555
ID/Status: 2001-07-28

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BROOK AV

Address: E134TH ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0104552 / 2001-07-31

Facility ID: 0104552

Facility Type: ER

DER Facility ID: 66121

Site ID: 69555

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2001-07-28

Investigator: MXTIPPLE

Referred To: Not reported

Reported to Dept: 2001-07-28

CID: 323

Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2001-07-28

Spill Record Last Update: 2001-07-31

Spiller Name: Not reported

Spiller Company: TRACTOR TRAILER

Spiller Address: UNK

Spiller Company: 001

Contact Name: OPERATOR 817

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

TIPPLE CLEANED BY FDNY"

Remarks: "LEAK FROM SADDLE TANK INTO SEWER. LEAK STOPPED AND CLEANED UP BY
FDNY."

All Materials:

Site ID: 69555

Operable Unit ID: 842942

Operable Unit: 01

Material ID: 568821

Material Code: 0008

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|-----|
| EDR ID: | S105141036 | DIST/DIR: | 0.062 NNE | ELEVATION: | 18 | MAP ID: | H74 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|-----|

NAME: BROOK AV

Rev: 08/09/2021

ADDRESS: E134TH ST
BRONX, NY
BRONX

ID/Status: 0104552 / 2001-07-31
ID/Status: 69555
ID/Status: 2001-07-28

SOURCE: NY Department of Environmental Conservation

Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: 5.00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: S103575239 | DIST/DIR: 0.062 NNE | ELEVATION: 18 | MAP ID: H75 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: MANHOLE #1399

Rev: 08/09/2021

ADDRESS: E 134TH ST/ BROOK AVE
BRONX, NY
BRONX

ID/Status: 9811310 / 2003-02-13
ID/Status: 127589
ID/Status: 1998-12-08

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #1399

Address: E 134TH ST/ BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9811310 / 2003-02-13

Facility ID: 9811310

Facility Type: ER

DER Facility ID: 110156

Site ID: 127589

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1998-12-08

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1998-12-08

CID: 370

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: 1998-12-08

Spill Record Last Update: 2003-03-12

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: ABOVE CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT E2MIS 121809 MECH. T. CREAMER REPORTS: THAT HE FOUND WATER AND OIL MIX IN MH1399 WHILE PULLING CABLE FOR A FEEDER JOB 3M66. APPROX. 2 GALS. OF WATER AND 1/2 GAL. OF OIL WAS FOUND. THE SPILL IS CONTAINED AND DID NOT ENTER THE ENVIR. OR SEWERS OR WATERWAYS. THE WATER AND OIL IS AT A STEADY LEVEL. ACCORDING TO CONDUIT PLATE 4-C-3 THERE'S A SEWER CONNECTION AT THIS LOCATION. SUPV. J. MCCOY IS ENROUTE TO PLACE A ENVIR. STOP TAG AND TAKE SAMPLES FOR PCB. THE MANHOLE APPEARS TO BE IN GOOD CONDITION NO CRACKS IN THE WALLS. THERE'S PRIMARY AND SECONDARY CABLE WITHIN MH1399. CIG NOTIFIED AT

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103575239 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H75

NAME: MANHOLE #1399

Rev: 08/09/2021

ADDRESS: E 134TH ST/ BROOK AVE
BRONX, NY
BRONX

ID/Status: 9811310 / 2003-02-13

ID/Status: 127589

ID/Status: 1998-12-08

SOURCE: NY Department of Environmental Conservation

18:26. TAG #20120 WAS PLACED. 12/10/98 98-13629 RESULTS 1254 AROCLOR
28 PPM -001 SAMPLE TYPE: OIL 1254 28. PPM EQUIPMENT : MANHOLE # 1399
LOCATION : N/E/C E.134TH ST. & BROOK AVE VAULT: N/A FDR: N/A CINDE
ID# : OIL MATRIX: 1MG/L 2MG/L 2MG/L .5MG/L 2MG/L 1MG/L 1MG/L 1MG/L
SOIL MATRIX: 2MG/KG 1MG/KG 2MG/KG WIPE MATRIX: 1UG/100CM2 1UG/100CM2
1UG/100CM2 PPB = UG/L; PPM = MG/L, MG/KG; MDL = METHOD DETECTION
LIMIT nalysis performed according to the following methods: PCB in
Solid Waste - SW 846 - Method 3540B, 3550A, 8080A PCB in Transformer
fluids & Waste Oils - EPA 600/ 4-81-045 PCB in Waste Water - EPA 608
Approved By: CELESTINE Title: Supervisor JSCHKEMBACH DEC.10,1998
CLEAN UP IS COMPLETE AT 17:35 AND TAG #20120 WAS PULLED.. S.DIXON "

Remarks: "1/2 gallon unknown oil spill in manhole - spill contained to manhole
- lab samples taken, cleanup pending results. con ed ref #121809"

All Materials:

Site ID: 127589

Operable Unit ID: 1072183

Operable Unit: 01

Material ID: 315153

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S109208238 **DIST/DIR:** 0.062 ENE **ELEVATION:** 18 **MAP ID:** J76

NAME: 208967; OPP 534-536 E134 ST & BROOK AVE

Rev: 08/09/2021

ADDRESS: OPP 534-536 E134 ST & BROOK AVE
BRONX, NY
BRONX

ID/Status: 0890404 / 2010-08-16

ID/Status: 399492

ID/Status: 2007-11-26

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 208967; OPP 534-536 E134 ST & BROOK AVE

Address: OPP 534-536 E134 ST & BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0890404 / 2010-08-16

Facility ID: 0890404

Facility Type: ER

DER Facility ID: 348789

Site ID: 399492

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2007-11-26

Investigator: JMWALEWS

Referred To: Not reported

Reported to Dept: 2008-01-16

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: Not reported

Remediation Phase: 0

Date Entered In Computer: 2008-06-12

Spill Record Last Update: 2010-08-16

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: "08/16/2010 See eDocs for Con Ed report detailing cleanup and closure
DMP"

Remarks: "MH6162 ~ 1pint of dielectric fluid to concrete floor of structure

Pending: Cleanup"

All Materials:

Site ID: 399492

Operable Unit ID: 1156358

Operable Unit: 01

Material ID: 2147237

Material Code: 0541A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|-----|
| EDR ID: | S109208238 | DIST/DIR: | 0.062 ENE | ELEVATION: | 18 | MAP ID: | J76 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|-----|

NAME: 208967; OPP 534-536 E134 ST & BROOK AVE

Rev: 08/09/2021

ADDRESS: OPP 534-536 E134 ST & BROOK AVE
BRONX, NY
BRONX

ID/Status: 0890404 / 2010-08-16

ID/Status: 399492

ID/Status: 2007-11-26

SOURCE: NY Department of Environmental Conservation

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: .13

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: 1010327078 | DIST/DIR: 0.062 NNE | ELEVATION: 18 | MAP ID: H77 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144515

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070111
 Handler Name: CON EDISON MANHOLE 1399
 Handler Address: 134 ST & BROOK AVE
 Handler City,State,Zip: BRONX, NY 10451
 EPA ID: NYP004144515
 Contact Name: MICHAEL D'AGOSTINO
 Contact Address: 4 IRVING PL, RM 828
 Contact City,State,Zip: NEW YORK, NY 10003
 Contact Telephone: 212-580-8383
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: 4 IRVING PL, RM 828
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327078 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H77

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144515

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20070109
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327078 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H77

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144515

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070110
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070111
Handler Name: CON EDISON MANHOLE 1399
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327078 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H77

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144515

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327046 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H78

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144358

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070111

Handler Name: CON EDISON MANHOLE 1399

Handler Address: 134 ST & BROOK AVE

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYP004144358

Contact Name: MICHAEL D'AGOSTINO

Contact Address: 4 IRVING PL, RM 828

Contact City,State,Zip: NEW YORK, NY 10003

Contact Telephone: 212-580-8383

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327046 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H78

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144358

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20070109
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327046 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H78

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144358

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070110
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070111
Handler Name: CON EDISON MANHOLE 1399
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327046 **DIST/DIR:** 0.062 NNE **ELEVATION:** 18 **MAP ID:** H78

NAME: CON EDISON MANHOLE 1399

Rev: 09/13/2021

ADDRESS: 134 ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004144358

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S100145372 **DIST/DIR:** 0.063 SE **ELEVATION:** 18 **MAP ID:** 79

NAME: CLOSED-LACKOF RECENT INFO

Rev: 08/09/2021

ADDRESS: (NO STREET INFO)

ID/Status: 8809318 / 2003-03-05

BRONX, NY

ID/Status: 109456

BRONX

ID/Status: 1989-03-02

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: CLOSED-LACKOF RECENT INFO

Address: (NO STREET INFO)

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 8809318 / 2003-03-05

Facility ID: 8809318

Site ID: 109456

Spill Date: 1989-03-02

Spill Cause: Tank Test Failure

Spill Source: Commercial/Industrial

Spill Class: C4

Cleanup Ceased: Not reported

SWIS: 0301

Investigator: ADMIN. CLOSED

Referred To: Not reported

Reported to Dept: 1989-03-02

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: 1989-03-03

Spill Record Last Update: 2003-03-14

Spiller Name: Not reported

Spiller Company: U S POSTAL AUTH

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: 96085

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

Spill Report"

Remarks: "TWO 10K TANKS MANIFOLDED TOGETHER. VISIBLE LEAK. NO MORE THAN 10 GAL
ON GROUND.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY
CLEAN UP REQUIREMENTS."

All TTF:

Facility ID: 8809318

Spill Number: 8809318

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S100145372 **DIST/DIR:** 0.063 SE **ELEVATION:** 18 **MAP ID:** 79

NAME: CLOSED-LACKOF RECENT INFO

Rev: 08/09/2021

ADDRESS: (NO STREET INFO)

ID/Status: 8809318 / 2003-03-05

BRONX, NY

ID/Status: 109456

BRONX

ID/Status: 1989-03-02

SOURCE: NY Department of Environmental Conservation

Spill Tank Test: 1535217

Site ID: 109456

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: 109456

Operable Unit ID: 925566

Operable Unit: 01

Material ID: 454070

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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789536 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K80

NAME: MANHOLE #29292

Rev: 08/09/2021

ADDRESS: 132ND ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0007024 / 2001-11-27

ID/Status: 68265

ID/Status: 2000-09-14

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #29292

Address: 132ND ST & ST ANNES AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0007024 / 2001-11-27

Facility ID: 0007024

Facility Type: ER

DER Facility ID: 65067

Site ID: 68265

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-09-14

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-09-14

CID: 390

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: 2000-09-14

Spill Record Last Update: 2001-11-27

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: CHARLIE MCCARTHY

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL Con Ed e2mis #133397 Notes: 9-14-00 1qt unknown oil in

1000gal water. Cleanup to start as 50-499ppm PCB. 1150gal water and

1qt unknown oil removed from manhole. Hole was double washed with

slix and tanker removed liquids. Sample returned <1ppm PCB."

Remarks: "1 QT ON 200 GALS OF WATER - SAMPLE WAS TAKEN - CLEAN UP AS TO 50-499

PPM CON ED #133396"

All Materials:

Site ID: 68265

Operable Unit ID: 827873

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789536 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K80

NAME: MANHOLE #29292

Rev: 08/09/2021

ADDRESS: 132ND ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0007024 / 2001-11-27
ID/Status: 68265
ID/Status: 2000-09-14

SOURCE: NY Department of Environmental Conservation

Operable Unit: 01
Material ID: 548126
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: S104789517 | DIST/DIR: 0.068 SSE | ELEVATION: 19 | MAP ID: K81 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: MANHOLE #29292

Rev: 08/09/2021

ADDRESS: E 132ND ST & ST ANNES AVE
BRONX, NY
BRONX

ID/Status: 0007008 / 2001-11-27

ID/Status: 75151

ID/Status: 2000-09-13

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #29292

Address: E 132ND ST & ST ANNES AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0007008 / 2001-11-27

Facility ID: 0007008

Facility Type: ER

DER Facility ID: 70401

Site ID: 75151

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-09-13

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-09-13

CID: 252

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: 2000-09-13

Spill Record Last Update: 2001-11-27

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: TED ROBICHAUD

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL Con Ed e2mis #133385 Notes: 9-13-00 A sheen on top of

1000gal water in manhole 29292. Checked conduit plate, no

sewer/drains affected. 9-14-00 1000gal water removed. No sheen or oil

present when water was removed from manhole. Corporate tanker removed

water. Sample result is <1ppm PCB. "

Remarks: "NO SEWERS OR WATERWAYS- SAMPLE TAKEN-CLEANUP PENDING RESULTS. CON ED
#133385."

All Materials:

Site ID: 75151

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789517 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K81

NAME: MANHOLE #29292

Rev: 08/09/2021

ADDRESS: E 132ND ST & ST ANNES AVE
BRONX, NY
BRONX

ID/Status: 0007008 / 2001-11-27
ID/Status: 75151
ID/Status: 2000-09-13

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 829831

Operable Unit: 01

Material ID: 548111

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104509853 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K82

NAME: MANHOLE 6019

Rev: 08/09/2021

ADDRESS: 132ND ST & ST ANNES
BRONX, NY
BRONX

ID/Status: 9912889 / 2003-07-10
ID/Status: 264430
ID/Status: 2000-02-12

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 6019

Address: 132ND ST & ST ANNES

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9912889 / 2003-07-10

Facility ID: 9912889

Facility Type: ER

DER Facility ID: 215528

Site ID: 264430

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2000-02-12

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-02-12

CID: 388

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: 2000-02-12

Spill Record Last Update: 2003-07-10

Spiller Name: CALLER

Spiller Company: CON ED

Spiller Address: 4 IRVING PL

Spiller Company: 001

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL E2MIS 129957 02/12/00 @ 08:30 Hrs. Flush operator E. Gafur reports approx. (1) gallon of insulatum from blown joint on feeder 4X49 in manhole # 6019, Insulatum is mixed in mud on floor of manhole # 6019. Conduit plate 3-C indicates no sewer connection at this manhole. Mr. Gafur reports that the manhole was recently pumped by the Field Operations Dept. (crew reports that the water was clear, no sheen or oil was observed). water was pumped into storm drain. Operating supervisor L. Fischer has been dispatched to location to take sample and tag manhole. Clean up pending sample results.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104509853 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K82

NAME: MANHOLE 6019

Rev: 08/09/2021

ADDRESS: 132ND ST & ST ANNES
BRONX, NY
BRONX

ID/Status: 9912889 / 2003-07-10

ID/Status: 264430

ID/Status: 2000-02-12

SOURCE: NY Department of Environmental Conservation

02/12/00 @ 09:40 Hrs. Operating supervisor L. Fischer reports that sample taken, and environmental tag # 27061 was placed in manhole. -001 SAMPLE TYPE: OIL None <1.00 PPM 2/13/00 J. Maloney reports job 75% done, truck is loaded, will change truck and finish job 02/13/00 0854hrs. Flush crew Maloney & Rodriguez completed clean up at 0820 hrs. 1 gallon of insulatum & mud & 710 gallons of water was removed from MH 6019. Clean up method was flush truck & tanker. Tag # 27061 was removed..js 02/14/00 @ 07:15 Hrs. Operating supervisor L. Fischer reports that the clean up was finished on 2/13/00 @ 08:20 Hrs. The water and insulatum and wash water were removed by corporate tanker, the solid debris was removed by the vactor truck. Approx. 12 square yards of solid debris was removed. Mr. Fischer verified that there was no sewer connection in this manhole and that the sump pit was concrete. 10-DEC-2002 22:48 Blown Joint cut out and replaced 2/15/2000 15:37 as per Live Hold Off records. Walter Hedeman 84455 "

Remarks: "caller reports 1 gallon spill in manhole. con ed #129957. cleanup pending lab results."

All Materials:

Site ID: 264430

Operable Unit ID: 1091595

Operable Unit: 01

Material ID: 294752

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104285049 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K83

NAME: MANHOLE 29291

Rev: 08/09/2021

ADDRESS: E 132ND ST & ST ANNES AVE
BRONX, NY
BRONX

ID/Status: 9911291 / 2002-03-28
ID/Status: 75152
ID/Status: 1999-12-27

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 29291
Address: E 132ND ST & ST ANNES AVE
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 9911291 / 2002-03-28
Facility ID: 9911291
Facility Type: ER
DER Facility ID: 70401
Site ID: 75152
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 0301
Spill Date: 1999-12-27
Investigator: COMENALE
Referred To: Not reported
Reported to Dept: 1999-12-27
CID: 388
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1999-12-27
Spill Record Last Update: 2002-03-28
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: CALLER
DEC Memo: ""
Remarks: "caller reports 3 gallons unk on 300 gallons water. con ed #129399.
sample taken cleanup pending test results."

All Materials:

Site ID: 75152
Operable Unit ID: 1089977
Operable Unit: 01
Material ID: 553039
Material Code: 0066A
Material Name: unknown petroleum

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|-----|
| EDR ID: | S104285049 | DIST/DIR: | 0.068 SSE | ELEVATION: | 19 | MAP ID: | K83 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|-----|

NAME: MANHOLE 29291

Rev: 08/09/2021

ADDRESS: E 132ND ST & ST ANNES AVE
BRONX, NY
BRONX

ID/Status: 9911291 / 2002-03-28
ID/Status: 75152
ID/Status: 1999-12-27

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Petroleum
Quantity: 3.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789538 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K84

NAME: MANHOLE #29291

Rev: 08/09/2021

ADDRESS: 132ND ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0007026 / 2001-11-27

ID/Status: 68266

ID/Status: 2000-09-14

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #29291

Address: 132ND ST & ST ANNES AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0007026 / 2001-11-27

Facility ID: 0007026

Facility Type: ER

DER Facility ID: 65067

Site ID: 68266

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-09-14

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-09-14

CID: 390

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: 2000-09-14

Spill Record Last Update: 2001-11-27

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: CHARLIE MCCARTHY

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL Con Ed e2mis #133396 Notes: 9-14-00 1qt unknown oil on

200gal water in manhole. Conduit plate indicates no sewer or drain

connection. Sample taken returned <1ppm PCB. 4300gal water and 1qt

oil removed from manhole. Hole was double washed with biogen."

Remarks: "1 QT OF UNK OIL ON 1000 GALS OF WATER - SAMPLE TAKEN - CLEAN UP AS
TO 50-499 PPM CON ED #133397"

All Materials:

Site ID: 68266

Operable Unit ID: 827876

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789538 **DIST/DIR:** 0.068 SSE **ELEVATION:** 19 **MAP ID:** K84

NAME: MANHOLE #29291

Rev: 08/09/2021

ADDRESS: 132ND ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0007026 / 2001-11-27
ID/Status: 68266
ID/Status: 2000-09-14

SOURCE: NY Department of Environmental Conservation

Operable Unit: 01
Material ID: 548128
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: 1017777142 | DIST/DIR: 0.070 ENE | ELEVATION: 18 | MAP ID: J85 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: CON EDISON SERVICE BOX: 6163

Rev: 09/13/2021

ADDRESS: 536 E 134TH ST
BRONX, NY 10454
BRONX

ID/Status: NYP004550299

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20140702

Handler Name: CON EDISON SERVICE BOX: 6163

Handler Address: 536 E 134TH ST

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004550299

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SENIOR SCIENTIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017777142 **DIST/DIR:** 0.070 ENE **ELEVATION:** 18 **MAP ID:** J85

NAME: CON EDISON SERVICE BOX: 6163

Rev: 09/13/2021

ADDRESS: 536 E 134TH ST
BRONX, NY 10454
BRONX

ID/Status: NYP004550299

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150211
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20140602
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017777142 **DIST/DIR:** 0.070 ENE **ELEVATION:** 18 **MAP ID:** J85

NAME: CON EDISON SERVICE BOX: 6163

Rev: 09/13/2021

ADDRESS: 536 E 134TH ST
BRONX, NY 10454
BRONX

ID/Status: NYP004550299

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140602
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140702
Handler Name: CON EDISON SERVICE BOX: 6163
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017777142 **DIST/DIR:** 0.070 ENE **ELEVATION:** 18 **MAP ID:** J85

NAME: CON EDISON SERVICE BOX: 6163

Rev: 09/13/2021

ADDRESS: 536 E 134TH ST
BRONX, NY 10454
BRONX

ID/Status: NYP004550299

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S118262104 **DIST/DIR:** 0.071 NNW **ELEVATION:** 26 **MAP ID:** L86

NAME: 111 BRUCKNER BLVD LLC

Rev: 08/09/2021

ADDRESS: 111 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 1506954 / 2015-12-29

ID/Status: 514404

ID/Status: 2015-10-01

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 111 BRUCKNER BLVD LLC

Address: 111 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1506954 / 2015-12-29

Facility ID: 1506954

Facility Type: ER

DER Facility ID: 468873

Site ID: 514404

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D1

SWIS: 0301

Spill Date: 2015-10-01

Investigator: RMPIPER

Referred To: Not reported

Reported to Dept: 2015-10-01

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: 2015-10-01

Spill Record Last Update: 2015-12-29

Spiller Name: JOHN CUDNEY

Spiller Company: 111 BRUCKNER BLVD LLC

Spiller Address: 111 BRUCKNER BLVD

Spiller Company: 999

Contact Name: JOHN CUDNEY

DEC Memo: "10/1/2015 - Feng - Duty Desk. left Amec Foster Wheeler message for a call back (516-622-2254) 10/1/2015 - Feng - Eric Weinstock (Eric.Weinstock@AmecFW.com) called back. They are doing a Phase 2 investigation for property transaction. There is a tank out-of-service in the basement. The tank is a 4,000-gallon #6 oil AST. A small portion, about 5% of the tank is sitting on soil. They planned to do the assessment, pump out the tank, and then remove the tank. Soil borings were done around the tank today. The investigation show impacted soil. Bedrock is at 3 feet below the basement floor and 2 feet of product (#6 oil) on top of the bedrock. He believe the

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S118262104 **DIST/DIR:** 0.071 NNW **ELEVATION:** 26 **MAP ID:** L86

NAME: 111 BRUCKNER BLVD LLC

Rev: 08/09/2021

ADDRESS: 111 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 1506954 / 2015-12-29

ID/Status: 514404

ID/Status: 2015-10-01

SOURCE: NY Department of Environmental Conservation

contamination has been delineated and he will talk to his technical personnel for remedial alternatives. He will put together the Phase 2 report and remedial action work plan to submit to the DEC. Owner: John Cudney 111 Bruckner Blvd LLC 111 Bruckner Blvd Bronx, NY 10454 203-962-5993 John.Cudney@gmail.com 10/2/2015 - Feng - Talked to the property owner John Cudney (203-962-5993). He explained that his father bought this property 40 years ago and the tank was there prior to that even. It is a retired tank. They never touched the tank. The building was changed to gas right after they bought it. The current use of the property is commercial, light manufacture including assemble and shipping. Right now he is trying to sell the property. The future use of the property is upon the buyer. They plan to remove the soil while removing the tank. They shall have the plan in 2 weeks. Advised him that a letter will be sent to him and the spill will be assigned to Ryan Piper. CSL letter to John Cudney and cc Eric Weinstock and Ryan Piper via email. Spill is assigned to Ryan Piper. 12/29/15- DEC Piper received and reviewed closure report. Based on work to date, this spill is closed. See Dec Docs for report if warranted. Closed. "

Remarks: "tank removal"

All Materials:

Site ID: 514404

Operable Unit ID: 1263599

Operable Unit: 01

Material ID: 2267337

Material Code: 0003A

Material Name: #6 fuel oil

Case No.: Not reported

Material FA: Petroleum

Quantity: Not reported

Units: Not reported

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003074648 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M87

NAME: 112 BRUCKNER ASSOCIATES,LP **Rev:** 06/21/2021
ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

UST:

Name: 112 BRUCKNER ASSOCIATES,LP
Address: 112 BRUCKNER BLVD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-017477 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 590860.29257
UTM Y: 4517634.94610
Site Type: Unknown

Affiliation Records:

Site Id: 137
Affiliation Type: Facility Owner
Company Name: 112 BRUCKNER ASSOCIATES,LP
Contact Type: Not reported
Contact Name: Not reported
Address1: 733 THIRD AVE #905
Address2: Not reported
City: NEW YORK
State: NY
Zip Code: 10015
Country Code: 001
Phone: (212) 370-1333
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 137

Affiliation Type: Mail Contact
Company Name: 112 BRUCKNER ASSOCIATES
Contact Type: Not reported
Contact Name: JAY B. PARETZKY
Address1: % VESTPRO MANAGEMENT CORPORATION
Address2: 216 EAST 45TH STREET
City: NEW YORK
State: NY
Zip Code: 10017
Country Code: 001
Phone: (212) 370-1333
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003074648 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M87

NAME: 112 BRUCKNER ASSOCIATES,LP **Rev:** 06/21/2021
ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 137
Affiliation Type: Facility Operator
Company Name: 112 BRUCKNER ASSOCIATES,LP
Contact Type: Not reported
Contact Name: JYRIS PARTZM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 402-8612
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 137
Affiliation Type: Emergency Contact
Company Name: 112 BRUCKNER ASSOCIATES,LP
Contact Type: Not reported
Contact Name: JYRIS PARTZM
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 402-8612
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 27029
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 2000

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003074648 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M87

NAME: 112 BRUCKNER ASSOCIATES,LP **Rev:** 06/21/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: 05/01/1984
Date Tank Closed: 11/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1000398023 | DIST/DIR: 0.075 NW | ELEVATION: 26 | MAP ID: M88 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: WEDTECH CORP

Rev: 09/13/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYD982273740

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070101

Handler Name: WEDTECH CORP

Handler Address: 112 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYD982273740

Contact Name: Not reported

Contact Address: GERARD AVE

Contact City,State,Zip: BRONX, NY 10451

Contact Telephone: Not reported

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: GERARD AVE

Mailing City,State,Zip: BRONX, NY 10451

Owner Name: WEDTECH CORP

Owner Type: Private

Operator Name: WEDTECH CORP

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000398023 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M88

NAME: WEDTECH CORP

Rev: 09/13/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYD982273740

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: NONE
Waste Description: Not Defined

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000398023 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M88

NAME: WEDTECH CORP

Rev: 09/13/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYD982273740

SOURCE: US Environmental Protection Agency

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: WEDTECH CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: WEDTECH CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: WEDTECH CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19960820

Handler Name: WEDTECH CORP

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000398023 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M88

NAME: WEDTECH CORP

Rev: 09/13/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYD982273740

SOURCE: US Environmental Protection Agency

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: WEDTECH CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: WEDTECH CORP
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19871001
Handler Name: WEDTECH CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000398023 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M88

NAME: WEDTECH CORP

Rev: 09/13/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYD982273740

SOURCE: US Environmental Protection Agency

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:

Found Violation: No

Agency Which Determined Violation: Not reported

Violation Short Description: Not reported

Date Violation was Determined: Not reported

Actual Return to Compliance Date: Not reported

Return to Compliance Qualifier: Not reported

Violation Responsible Agency: Not reported

Scheduled Compliance Date: Not reported

Enforcement Identifier: Not reported

Date of Enforcement Action: Not reported

Enforcement Responsible Agency: Not reported

Enforcement Docket Number: Not reported

Enforcement Attorney: Not reported

Corrective Action Component: Not reported

Appeal Initiated Date: Not reported

Appeal Resolution Date: Not reported

Disposition Status Date: Not reported

Disposition Status: Not reported

Disposition Status Description: Not reported

Consent/Final Order Sequence Number: Not reported

Consent/Final Order Respondent Name: Not reported

Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported

Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported

SEP Scheduled Completion Date: Not reported

SEP Actual Date: Not reported

SEP Defaulted Date: Not reported

SEP Type: Not reported

SEP Type Description: Not reported

Proposed Amount: Not reported

Final Monetary Amount: Not reported

Paid Amount: Not reported

Final Count: Not reported

Final Amount: Not reported

Evaluation Action Summary:

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000398023 **DIST/DIR:** 0.075 NW **ELEVATION:** 26 **MAP ID:** M88

NAME: WEDTECH CORP

Rev: 09/13/2021

ADDRESS: 112 BRUCKNER BLVD
BRONX, NY 10451
BRONX

ID/Status: NYD982273740

SOURCE: US Environmental Protection Agency

Evaluation Date: 19960710

Evaluation Responsible Agency: EPA

Found Violation: No

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: R2RDL

Evaluation Responsible Sub-Organization: RCB

Actual Return to Compliance Date: Not reported

Scheduled Compliance Date: Not reported

Date of Request: Not reported

Date Response Received: Not reported

Request Agency: Not reported

Former Citation: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: 1019905623 | DIST/DIR: 0.077 NNW | ELEVATION: 30 | MAP ID: L89 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 133 BROWN PL
BRONX, NY 10454
BRONX

ID/Status: NYP004811754

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150723

Handler Name: CON EDISON

Handler Address: 133 BROWN PL

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004811754

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019905623 **DIST/DIR:** 0.077 NNW **ELEVATION:** 30 **MAP ID:** L89

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 133 BROWN PL
BRONX, NY 10454
BRONX

ID/Status: NYP004811754

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150723
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019905623 **DIST/DIR:** 0.077 NNW **ELEVATION:** 30 **MAP ID:** L89

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 133 BROWN PL
BRONX, NY 10454
BRONX

ID/Status: NYP004811754

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150723
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SWF/LF

EDR ID: S123680460 **DIST/DIR:** 0.080 ESE **ELEVATION:** 18 **MAP ID:** N90

NAME: HARLEM RIVER YARD TS **Rev:** 03/31/2021

ADDRESS: ST. ANN'S & LINCOLN AVE AT 132 STREET
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

SWF/LF:

Name: HARLEM RIVER YARD TS

Address: ST. ANN'S & LINCOLN AVE AT 132 STREET

City,State,Zip: BRONX, NY 10454

Flag: INACTIVE

Region Code: 2

Phone Number: Not reported

Owner Name: Not reported

Owner Type: Not reported

Owner Address: Not reported

Owner Addr2: Not reported

Owner City,St,Zip: Not reported

Owner Email: Not reported

Owner Phone: Not reported

Contact Name: Not reported

Contact Address: Not reported

Contact Addr2: Not reported

Contact City,St,Zip: Not reported

Contact Email: Not reported

Contact Phone: Not reported

Activity Desc: Transfer station - permit

Activity Number: [03T25]

Active: No

East Coordinate: 591100

North Coordinate: 4517500

Accuracy Code: Not reported

Regulatory Status: None

Waste Type: Not reported

Authorization #: 0

Authorization Date: Not reported

Expiration Date: Not reported

Operator Name: Not reported

Operator Type: Not reported

Last Date: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018278759 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N91

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & SAINT ANNS PL
BRONX, NY 10454
BRONX

ID/Status: NYP004735403

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150222

Handler Name: CON EDISON

Handler Address: BRUCKNER BLVD & SAINT ANNS PL

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004735403

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018278759 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N91

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & SAINT ANNS PL
BRONX, NY 10454
BRONX

ID/Status: NYP004735403

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160502
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150222
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018278759 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N91

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: BRUCKNER BLVD & SAINT ANNS PL
BRONX, NY 10454
BRONX

ID/Status: NYP004735403

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150222
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104881257 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N92

NAME: MANHOLE #22002

Rev: 08/09/2021

ADDRESS: E 133RD ST/ST ANN AVE
BRONX, NY
BRONX

ID/Status: 0010663 / 2001-07-05

ID/Status: 315567

ID/Status: 2000-12-23

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #22002

Address: E 133RD ST/ST ANN AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0010663 / 2001-07-05

Facility ID: 0010663

Facility Type: ER

DER Facility ID: 254415

Site ID: 315567

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-12-23

Investigator: OKWUOHA

Referred To: Not reported

Reported to Dept: 2000-12-23

CID: 281

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: 2000-12-23

Spill Record Last Update: 2001-07-16

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: ANTHONY NATALE

DEC Memo: ""

Remarks: "ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION. CREW ON SCENE AND
CLEANUP IS IN PROGRESS. MATERIAL BEING TREATED AS 50/499 PPM. AMOUNT
IS REPORTED AS 1 PINT. CON ED # 134871. MATERIAL IS ON TOP OF 250
GALLONS OF WATER."

All Materials:

Site ID: 315567

Operable Unit ID: 832705

Operable Unit: 01

Material ID: 568937

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104881257 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N92

NAME: MANHOLE #22002

Rev: 08/09/2021

ADDRESS: E 133RD ST/ST ANN AVE
BRONX, NY
BRONX

ID/Status: 0010663 / 2001-07-05
ID/Status: 315567
ID/Status: 2000-12-23

SOURCE: NY Department of Environmental Conservation

Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789615 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N93

NAME: MANHOLE 3007

Rev: 08/09/2021

ADDRESS: BRUCKNER BL/ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0007117 / 2000-10-27
ID/Status: 284375
ID/Status: 2000-09-16

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 3007

Address: BRUCKNER BL/ST ANNES AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0007117 / 2000-10-27

Facility ID: 0007117

Facility Type: ER

DER Facility ID: 230603

Site ID: 284375

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-09-16

Investigator: KMFOLEY

Referred To: Not reported

Reported to Dept: 2000-09-16

CID: 211

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: 2000-09-16

Spill Record Last Update: 2001-11-27

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CHARLIE MCCARTHY

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

FOLEY Con Ed e2mis #133435 Notes: 9-16-00 1/2 gallon of unknown oil was found on 20 gallons of water in manhole 3007. Conduit plate #3d-2 indicates no sewer connection. Sample results returned as <1ppm PCBs. Tanker removed 1/2 gallon of oil and 150 gallons of water from manhole 3007. Flush crew triple washed manhole. Cleanup completed at 17:30Hrs on 9-16-00."

Remarks: "SAMPLE TAKE CLEAN UP PENDING RESULTS 1/2 PINT OF PRODUCT SPILLED
CONFINED TO MANHOLE CON ED 133435 "

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789615 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N93

NAME: MANHOLE 3007

Rev: 08/09/2021

ADDRESS: BRUCKNER BL/ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0007117 / 2000-10-27
ID/Status: 284375
ID/Status: 2000-09-16

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 284375

Operable Unit ID: 827972

Operable Unit: 01

Material ID: 548218

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651643 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N94

NAME: MANHOLE # 29670

Rev: 08/09/2021

ADDRESS: ST ANNES AVE/BRUCKNER AV
BRONX, NY
BRONX

ID/Status: 0000300 / 2002-01-17

ID/Status: 324431

ID/Status: 2000-04-07

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE # 29670

Address: ST ANNES AVE/BRUCKNER AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0000300 / 2002-01-17

Facility ID: 0000300

Facility Type: ER

DER Facility ID: 261324

Site ID: 324431

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-04-07

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-04-07

CID: 281

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: 2000-04-07

Spill Record Last Update: 2002-01-23

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: RICHARD ROACH

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL Con Ed e2mis #130801 Notes: 4-7-00 1030hrs 1pt unknown oil

on 1000gal water in manhole 29670. Water level is constant and

conduit plates indicate no sewer connections. Sample taken. 4-7-00

Manhole number is actually 29870. 4-8-00 0645hrs LSN 00-03414 <1ppm

PCB 4-11-00 Cleanup complete. 1pt oil and 790 gal water removed from

manhole. Double washed manhole. Cement sump was sealed. No sewer

connection."

Remarks: "ABOVE MATERIAL DISCOVERED ON TOP OF 1000 GALLONS OF WATER AT ABOVE
LOCATION. AMOUNT REPORTED AS 1 PINT. SAMPLE TAKEN CLEANUP PENDING LAB

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651643 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N94

NAME: MANHOLE # 29670

Rev: 08/09/2021

ADDRESS: ST ANNES AVE/BRUCKNER AV
BRONX, NY
BRONX

ID/Status: 0000300 / 2002-01-17

ID/Status: 324431

ID/Status: 2000-04-07

SOURCE: NY Department of Environmental Conservation

RESULTS. CON ED # 130801 NO CALL BACK REQEUSTED."

All Materials:

Site ID: 324431

Operable Unit ID: 822013

Operable Unit: 01

Material ID: 288552

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|--------------------|
| EDR ID: S104789894 | DIST/DIR: 0.085 ESE | ELEVATION: 18 | MAP ID: N95 |
|---------------------------|----------------------------|----------------------|--------------------|

NAME: MANHOLE 30007

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/ST ANNES PL
BRONX, NY
BRONX

ID/Status: 0007415 / 2001-11-28

ID/Status: 0009587 / 2001-05-07

ID/Status: 77860

ID/Status: 189903

ID/Status: 2000-09-25

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 30007

Address: BRUCKNER BLVD/ST ANNES PL

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0007415 / 2001-11-28

Facility ID: 0007415

Facility Type: ER

DER Facility ID: 72550

Site ID: 77860

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-09-25

Investigator: OKWUOHA

Referred To: Not reported

Reported to Dept: 2000-09-25

CID: 398

Water Affected: Not reported

Spill Source: Unknown

Spill Notifier: Local Agency

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2000-09-25

Spill Record Last Update: 2001-11-28

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: MARK SCHLAGEL

DEC Memo: ""

Remarks: "SPILL OCCURED ON 3 GALLONS OF WATER. CON ED 133559. NO CALL BACK.
CLEAN UP PENDING RESULTS."

All Materials:

Site ID: 77860

Operable Unit ID: 830043

Operable Unit: 01

Material ID: 560462

Material Code: 0066A

Material Name: unknown petroleum

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789894 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N95

NAME: MANHOLE 30007

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/ST ANNES PL
BRONX, NY
BRONX

ID/Status: 0007415 / 2001-11-28

ID/Status: 0009587 / 2001-05-07

ID/Status: 77860

ID/Status: 189903

ID/Status: 2000-09-25

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: MANHOLE 30007
Address: BRUCKNER BLVD/ST ANNE PL
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0009587 / 2001-05-07
Facility ID: 0009587
Facility Type: ER
DER Facility ID: 158478
Site ID: 189903
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 0301
Spill Date: 2000-11-21
Investigator: KMFOLEY
Referred To: Not reported
Reported to Dept: 2000-11-21
CID: 397
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-11-21
Spill Record Last Update: 2001-06-18
Spiller Name: UNKNOWN
Spiller Company: Unknown
Spiller Address: UNKNOWN
Spiller Company: 999
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
FOLEY DEC INSPECTOR'S NOTES CON ED E2MIS REPORT 11-21-00 Underground
Mechanic S. Sforza performing a routine inspection in MH3007 found 1
pt. of unknown oil in 5gals. of water. Conduit Plate #3-D indicates

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104789894 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N95

NAME: MANHOLE 30007

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/ST ANNES PL
BRONX, NY
BRONX

ID/Status: 0007415 / 2001-11-28

ID/Status: 0009587 / 2001-05-07

ID/Status: 77860

ID/Status: 189903

ID/Status: 2000-09-25

SOURCE: NY Department of Environmental Conservation

no sewer connection. Water sample ; Aroclor 1260 <1.00ppm Orlando
Negron reports cleanup is completed. 1pt. of oil removed from loor of
manhole. Hole was double washed. No sewer connection. Aroclor 1242
1ppm Aroclor 1248 1ppm Aroclor 1254 1ppm Aroclor 1260 1ppm"
Remarks: "discovered 1 pt of unk oil clean is pending"

All Materials:

Site ID: 189903

Operable Unit ID: 831866

Operable Unit: 01

Material ID: 560448

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106968538 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N96

NAME: MANHOLE 22004

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/ SAINT ANNE
BRONX, NY
BRONX

ID/Status: 0502781 / 2005-08-19
ID/Status: 347214
ID/Status: 2005-06-07

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 22004
Address: BRUCKNER BLVD/ SAINT ANNE
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0502781 / 2005-08-19
Facility ID: 0502781
Facility Type: ER
DER Facility ID: 293517
Site ID: 347214
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 0301
Spill Date: 2005-06-07
Investigator: SKARAKHA
Referred To: Not reported
Reported to Dept: 2005-06-08
CID: 409
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: 2005-06-08
Spill Record Last Update: 2005-08-19
Spiller Name: ERT DESK MIKE DAUGHTERY
Spiller Company: MANHOLE 22004
Spiller Address: BRUCKNER BOUL/ SAINT ANNE
Spiller Company: 001
Contact Name: ERT DESK MIKE DAUGHTERY
DEC Memo: "e2mis no 159000 Ralph Herbstuzber 52167 reported discovering 1 qt of
unk oil on 300 gals of water contained in MH-22004 while insoecting
for dead 3m73. No release to sewer or waters. Env yellow tag 46354
placed in MH. Sample for oil ID and PCB's taken on coc EE05407. Lab
Sequence Number: 05-05419-001 - PCBs < 1 ppm Lab Sequence Number:
05-05420-001 - Analysis indicates the presence of a substance similar
to a dielectric fluid. 08-June-2005 02:30hrs. Env. Flush A-mech D.
Rodrigues 01075 reports cleanup complete. Structure located and
confirmed through the use of VISIONS mapping. Structure found dry
with no env. tag present. Certification tag placed by FOD department

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106968538 **DIST/DIR:** 0.085 ESE **ELEVATION:** 18 **MAP ID:** N96

NAME: MANHOLE 22004

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD/ SAINT ANNE
BRONX, NY
BRONX

ID/Status: 0502781 / 2005-08-19

ID/Status: 347214

ID/Status: 2005-06-07

SOURCE: NY Department of Environmental Conservation

confirmed location as MH 22004 and feeder Dead 3M73. Structure double washed and rinsed using 760 biogen soap. CFS tanker took on 100 gallons of wash water, no debris generated, for transport and disposal at Astoria WWTF. 08-Jun-2005 08:41 Due to the issues concerning no Env tag and no water found in the manhole this spill will be changed to a reportable spill. Pending further investigation to determine where the proper manhole is and a crew to clean it. 27-June-2005 11:24 Hrs. Sr. EHS Specialist Larry Fischer, 55784, reported that he inspected Manhole 22004 and found it clean and free of oil, then the checked manhole 29870 at Saint Ann's Place and found Environmental Tag 46354 and there is no presense of oil in the manhole - water contained in the manhole is crystall clear. It is highly likely crews initially hung the Environmetnal Tag in the wrong manhole. Based on today's inspection and past cleaning in manole 22004 where there had been a damaged and leaking oil-containing feeder that was cleaned, this incident is being closed. The Environmental Tag has been removed from Manhole 29870. J.Siesfeld 84253 Closed. 8-19-05. George Breen "

Remarks: "1 QUART.CON ED#159000"

All Materials:

Site ID: 347214

Operable Unit ID: 1104954

Operable Unit: 01

Material ID: 1262280

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110306917 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O97

NAME: 215294; E 132ND STREET AND ST. ANN'S PLACE
ADDRESS: E 132ND STREET AND ST. ANN'S PLACE
NEW YORK, NY
BRONX
SOURCE: NY Department of Environmental Conservation

Rev: 08/09/2021
ID/Status: 0913975 / 2009-02-05
ID/Status: 433069
ID/Status: 2009-01-24

SPILLS:

Name: 215294; E 132ND STREET AND ST. ANN'S PLACE
Address: E 132ND STREET AND ST. ANN'S PLACE
City,State,Zip: NEW YORK, NY
Spill Number/Closed Date: 0913975 / 2009-02-05
Facility ID: 0913975
Facility Type: ER
DER Facility ID: 387080
Site ID: 433069
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 0301
Spill Date: 2009-01-24
Investigator: DMPOKRZY
Referred To: Not reported
Reported to Dept: 2009-03-30
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: Not reported
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2010-04-16
Spill Record Last Update: 2010-04-16
Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller Company: 001
Contact Name: ERT DESK
DEC Memo: ""
Remarks: ""

All Materials:

Site ID: 433069
Operable Unit ID: 1183980
Operable Unit: 01
Material ID: 2178237
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110306917 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O97

NAME: 215294; E 132ND STREET AND ST. ANN'S PLACE

Rev: 08/09/2021

ADDRESS: E 132ND STREET AND ST. ANN'S PLACE
NEW YORK, NY
BRONX

ID/Status: 0913975 / 2009-02-05

ID/Status: 433069

ID/Status: 2009-01-24

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: S107521141 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O98 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: DRUM RUN - 11 DRUMS

Rev: 08/09/2021

ADDRESS: EAST 132ND/ST ANNES
BRONX, NY
BRONX

ID/Status: 0510669 / 2006-03-27

ID/Status: 356687

ID/Status: 2005-12-12

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: DRUM RUN - 11 DRUMS

Address: EAST 132ND/ST ANNES

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0510669 / 2006-03-27

Facility ID: 0510669

Facility Type: ER

DER Facility ID: 306749

Site ID: 356687

DEC Region: 2

Spill Cause: Abandoned Drums

Spill Class: C4

SWIS: 0301

Spill Date: 2005-12-12

Investigator: SFRAHMAN

Referred To: Not reported

Reported to Dept: 2005-12-12

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: 2005-12-12

Spill Record Last Update: 2006-03-27

Spiller Name: GABRIEL KAPUR

Spiller Company: SIDEWALK

Spiller Address: EAST 132ND/ST ANNES

Spiller Company: 001

Contact Name: GABRIEL KAPUR

DEC Memo: "added to drum run list. 01/23/06 Sharif// Approximately 430 gallons were pumped out from all those drums on 01/20/06. Drums are located by the side walk, across the street from American Building Supply Corp who allegedly dumped all those drums after they had generated waste oil from the trucks. Case was referred to Legal. 03/15/06 Sharif Rahman- Empty drums were removed by NYC sanitation dept. "

Remarks: "11-55 GALLON DRUMS, NEED TO BE PICKED UP"

All Materials:

Site ID: 356687

Operable Unit ID: 1113984

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S107521141 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O98

NAME: DRUM RUN - 11 DRUMS

Rev: 08/09/2021

ADDRESS: EAST 132ND/ST ANNES
BRONX, NY
BRONX

ID/Status: 0510669 / 2006-03-27
ID/Status: 356687
ID/Status: 2005-12-12

SOURCE: NY Department of Environmental Conservation

Operable Unit: 01
Material ID: 2104058
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: S108466658 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O99 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01
ID/Status: 378340
ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: HARLEM RIVER YARDS SITE

Address: SAINT ANNE'S/ 132ND AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0613329 / 2007-06-01

Facility ID: 0613329

Facility Type: ER

DER Facility ID: 327881

Site ID: 378340

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2007-03-12

Investigator: hrpatel

Referred To: Not reported

Reported to Dept: 2007-03-12

CID: 408

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: 2007-03-12

Spill Record Last Update: 2007-06-01

Spiller Name: Not reported

Spiller Company: HISTORICAL SPILL

Spiller Address: Not reported

Spiller Company: 999

Contact Name: STEVEN PORTER

DEC Memo: "03/13/07-Hiralkumar Patel. spoke with Mr. Porter at Harlem River yards. as per Mr. Porter, they have lease on this land since 1980.

NYSDOT owns this land. contamination found during construction

activities as FedEx constructing building at site. Mr. Porter asked

FedEx to stop all construction activities unless this contamination

issue addressed properly. as per Mr. Porter this land was used to be

Penn Central Railroad yard in 1960-1970. contamination found at 6-8

ft bg with PID. no samples taken yet to confirm contamination. Mr.

Porter asked to send letter on his name and he will forward letter to

NYSDOT. Steven Porter Senior Vice President & General Counsel Harlem

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|--------------------|---------------|-------------|
| EDR ID: S108466658 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O99 |
|--------------------|--------------------|---------------|-------------|

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01
ID/Status: 378340
ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

River Yards Ventures, Inc. 695 Rotterdam Industrial Park Schenectady, NY 12306 Ph. (518) 356-4445 Ext. 110 Fax (518) 356-5334 email: sporter@galesi.com found another open spill #: 9612518. spoke with Kevin (Fax: 973-338-1052) at Earth Tech. he mentioned that the site is under Brownfield program. 03/19/07-Hiralkumar Patel. spoke with Mr. Porter. he mentioned that this site is not under brownfield program. 03/21/07-Hiralkumar Patel. received call from Carolina Benedict from Earth Tech. she mentioned that this site is not under brownfield program. she also mentioned that they did phase I and some soil/groundwater testing and found nothing in samples. groundwater is about 7 ft bg. asked Ms. Benedict to send copy of phase I report and analytical data for samples taken before. explained her that before any construction, the department requires soil and groundwater investigation. Ms. Benedict mentioned that FedEx is moving his building from manhattan location to harlem river yard. FedEx is moving out because 7 subway expansion requies that area. due to time constraints, FedEx has to move quickly to avoid penalties. so Ms. Benedict wants to start construction meanwhile doing soil/groundwater investigation/excavation. Carolina Benedict PH. (518) 951-2369 (O) (518) 429-1338 Fax (518) 951-2300 email: Caroline.Benedict@earthtech.com spoke with Mr. Porter. he send contact in DOT. Mr. Porter requested permission to keep working on construction project while doing investigation. Bruce Davis NYS DOT, Real Estate POD 4-1 50 Wolf Road Albany, NY 12232 Ph. (518) 457-2761 FAX (518) 457-8069 email: BDAVIS@dot.state.ny.us Tom Perreaulp, Assisting Counsel tperreaulp@dot.state.ny.us Mary Ivey, Director of environmental services mivey@dot.state.ny.us discussed with DEC Austin. he asked to investigate soil via test pits around contaminated area, if owner want to work quickly, and characterize the soil and find any contamination in groundwater. sent letter to Mr. Davis requiring soil/groundwater delineation, soil endpoint samples, vapor barrier and CAMP. letter emailed to Mr. Davis and Mr. Porter. letter faxed to Ms. Benedict. 03/22/07-Hiralkumar Patel. received spill investigation/remedial action work plan from Ms. Benedict. abstract: - contamination found in soil at a depth of approx. 6-7 ft bg in northwest corner of proposed FedEx footprints - PID read 968 ppm and exhibited a strong odor <----- - proposes to install a series of test pits in the vicinity of excavation area - test pits will be installed to a maximum depth of 10 ft below pre-existing grade or top of groundwater table, whichever is shallower - no samples will be collected if no PID readings or odors in test pit - if impacted soil extends into groundwater, then a grab groundwater sample will be collected from that test pit and from test pit downgradient from impacted one - proposed remedial action is excavation of impacted soils down to groundwater table or the

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|--------------------|---------------|-------------|
| EDR ID: S108466658 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O99 |
|--------------------|--------------------|---------------|-------------|

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01
ID/Status: 378340
ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

vertical limit of nuisance characteristics, whichever is shallower - air monitoring will be done during excavation - depending on length of sidewalls, a composite sample of upto three locations will be collected for each sidewall and composite sample from upto four locations will be collected for the bottom sample Ms. Benedict has also sent pages from previous phase I and II investigation (not full report). but this doesn't include sample analyticals.

03/23/07-Hiralkumar Patel. received Limited PHase II investigation report, done by Roux Associates in 09/2005, from Ms. Benedict.

abstract: - Phase 1A site assessment was conducted in 1990 by TAMS (Earth Tech). -***** (abstract of phase 1A done by TAMS) - TAMS didn't find any evidence of known or documented contaminated areas of the site, or indications of pervasive or large spread contamination present - did find 15 to 20 potential hot spots throughout the site based on a review of historical documents - main potential hot spot noted in the area of the site of interest to FedEx was two diesel USTs located to the east of Triborough Bridge - in Oct. 1990 TAMS conducted a phase 1B investigation, which consisted of a soil gas survey (total 8 soil gas samples), and the collection of several soil samples (total 30 soil samples) - all soil samples were either surface or near-surface samples, with a maximum depth interval being 30 inches below land surface (bls) <----- - soil gas survey data revealed measurable VOCs in soil gas, centered around the fuel pump island (formerly located near the diesel USTs) - as per Mr. Fiteni from TAMS (earth tech), the two USTs found to the west of the Triborough Bridge were removed, all contaminated soil was excavated and disposed off-site and post-excavation soil samples were collected. <----- no report available - from historical sanborn maps, in 1940, six gasoline USTs and a pump island were built on the northern section of the site <----- in 1968 Sanborn map doesn't show pump island and six gasoline USTs (no information whether tanks removed from site) -***** - Roux did soil investigation. - Roux did 10 soil borings (SB-1 through SB-10). samples were collected continuously from land surface to water table, which ranged from 11 to 15 ft bls - one soil sample was selected from each boring - discrete groundwater samples were collected at borings SB-3, SB-4 and SB-5, from the two feet interval immediately below the water table - soil lithology generally consisted of a black to brown fine to medium sand, with some gravel, slag and brick and wood found in upper 10 ft - some finer sand, silt and organic peat material was found near the water table - PID reading from soil from each boring ranging from 0 to 1 ppm - no contamination found in any groundwater sample - few SVOC compounds found in soil samples. highest SVOC concentration found in sample SB-7 (~ 2000 ppb for

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108466658 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O99

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01
ID/Status: 378340
ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene etc.) - found mercury concentration above limit in most of soil samples 03/26/07-Hiralkumar Patel. visited site. met Ms. Benedict. as per Ms. Benedict, they removed five diesel USTs in 1997 and are looking for report on tank removal. this diesel UST area is within building footprint, but not gasoline USTs. found piers installed in area where earth tech was planning to excavate test pits. Ms. Benedict will ask contractor to remove piers as needed. dig one test pit and found heavy petroleum odor in soil about one ft above water table. this test pit and original location, where contamination found initially, are DOWNGRADIANT from gasoline UST location. as per Ms. Benedict, they are planning to excavate area which is contaminated, to the water table, instead of spending time in soil testing. discuss with DEC Austin. he asked for CAMP before any soil excavation. spoke with Ms. Benedict. asked her to submit CAMP before any excavation. 03/27/07-Hiralkumar Patel. DEC Austin asked to send STIP. 03/29/07-Hiralkumar Patel. received CAMP from Ms. Benedict. received email from Mr. Porter containing information about building developer: Mr. Robert McClendon Vice President, Project Development McMahon Development Group LLC. 500 Stevens Avenue, Suite 200 Solana Beach, CA 92075 PH. (858) 350-0200 Ext. 211 (O) (619) 994-7800 Fax (858) 350-0220 email: rmccclendon@mdgusa.com Mr. Porter also sent site address specifically for FedEx building location as 670 E 132nd street. discussed STIP with DEC Austin. he asked to send STIP to environmental consultant (Ms. Benedict) and required that building developer (McMahon Development Group, LLC) should sign this STIP (not NYSDOT as currently dealing with part of the land, but not entire site). sent STIP to Ms. Benedict as required by DEC Austin. emailed copy of this STIP to Ms. Benedict, Mr. Porter, Mr. McClendon and Mr. Davis. received call from Ms. Benedict about STIP. spoke with Ms. Benedict with DEC Austin on conference call. Ms. Benedict mentioned that they have taken some soil and groundwater samples from test pit and got analysis back. Ms. Benedict will send sample analyticals. Ms. Benedict is looking for diesel tanks removal report. as per her, they have reported contaminated soil found during diesel tank removal. she will send spill case #. Austin mentioned to Ms. Benedict that if report not found, she has to investigate soil around location of previously removed diesel tanks. Ms. Benedict mentioned that groundwater flows quickly in excavated pit. Austin asked either to discharge this water into city sewer (after permission from NYC DEP) or to store and treat on-site (oil/water separator and/or carbon filtration). DEC Austin also mentioned that as DEC requires STIP, no separate State Pollution Discharge Elimination System (SPDES) permit will be required. Ms. Benedict also mentioned that Earth Tech is working for Harlem River Yard Ventures, not for McMahon developers.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108466658 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O99

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01

ID/Status: 378340

ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

and she believes that McMahon will not sign the STIP. she will call Mr. Porter and will send information about person/organization who should sign the STIP. DEC Austin asked to send STIP again in referenced to authorized person/organization who will going to sign it. 03/30/07-Hiralkumar Patel. received old spill # 9612518, for contaminated soil found during diesel tank removal. spill reported by TAMS conducting in 1997. TAMS is part of EArth Tech now. DEC Sarah Carlson is working on this case. she spoke with Paul Pastecki (518-485-2991) in NYS DOT regarding closure report. no reports available till date. as this diesel tank location is inside FedEx building footprint, as per DEC Austin it will be investigated under new spill #: 0613329. old spill #: 9612518 has been deactivated. sent email to Sarah explaining the situation and reason for closing old case. received soil and groundwater sample analyticals from Ms. Benedict. they took 6 soil and one groundwater sample. detected VOCs and SVOCs in test pit #2, but only one VOC is above limit. MTBE and Benzene found, little above than limit, in groundwater sample from test pit #8. Ms. Benedict also sent site plan with test pit locations. received email from Ms. Benedict about who should sign STIP. ...Delete reference to the Building Developer. HRYV is the long-term ground lessee. Based on the agreement between the building developer and HRYV, HRYV is responsible for addressing any pre-existing site conditions, such as this release. Ms. Benedict has copied this email to Mr. Porter also. received revised remedial action plan (based on test pit analyticals) and revised CAMP. abstract of remedial action plan: - during test pit investigation, upper 4 to 6 ft of overburden did not exhibit odors/PID readings, while the underlying 3 to 5 ft of material overlying groundwater exhibited odors. - groundwater collecting in the excavation area will be pumped into a large-capacity temporary storage tank, equipped with an oil/water separator - water may be discharged into city sewer (if get permission from NYC DEP) - if water exceeds discharge limit, then it will be treated by passing it through carbon filtration - proposed remedial action is intended to avoid the necessity of installing vapor mitigation based on source removal, slab-on-grade building construction, and depth to remediated media, no vapor mitigation or vapor intrusion evaluation is proposed at this time. <----- - as per DER-10 section 6.1 (b) 1.ii: no operation, maintenance and monitoring plan (OMMP) is required for sites where the remediation duration is less than 18 months and limited monitoring will be required. <----- - at this time, no monitoring wells are proposed to evaluate post-remedial groundwater quality <----- 04/02/07-Hiralkumar Patel. discussed with DEC Austin. he requires OMMP regardless of timing of remediation (to prevent any future problems from the site). he also asked to keep

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|--------------------|---------------|-------------|
| EDR ID: S108466658 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O99 |
|--------------------|--------------------|---------------|-------------|

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01
ID/Status: 378340
ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

vapor mitigation requirement in Corrective action plan, but may not be required after contractor done with remediation and based on endpoint sample analyticals. received call from Ms. Benedict. she will send revised remedial action plan (@ groundwater handling). received revised RAP (04/02/07) from Ms. Benedict. Ms. Benedict proposed change in handling groundwater during excavation. as per revised RAP: - since the soil remediation is not proposed to extend into the groundwater table at any appreciable depth, it is anticipated that a limited amount of groundwater will collect in the excavation. - groundwater will be managed within the excavation by creating a collection sump at a low point in elevation - if free product is observed on excavation water, measures will BE TAKEN TO SKIM THE WATER SURFACE WITH ABSORBENT MATERIAL AND IF NECESSARY, PUMP THE AREA OF GROUNDWATER UNTIL THE PRODUCT IS REMOVED AND DISPOSED OF THE MATERIAL APPROPRIATELY discussed this revised RAP with Austin. he is not agree with it and still requires old RAP (submitted on 03/30/07) in effect. his main concern is handling wet soil during excavation. sent email to Ms. Benedict to inform that RAP that was submitted on 03/30/07 will remain in effect. received call from Ms. Benedict. spoke with Ms. Benedict and DEC Austin. Austin explained her that DEC requires plan to handle wet contaminated soil/groundwater encountered during excavation. DEC still requires collection and discharge/treatment of groundwater. Ms. Benedict sent another revised RAP (third revision) after earlier discussion how they will handle groundwater from excavation. now Ms. Benedict proposing collection of groundwater in large tank and disposal lateron. they will remove soil from excavation (cut-and-fill method) and will staged on-site. the staging area will be lined with plastic and bermed to prevent leakage of water from the pile. during trsporting off-site, earth tech will load excavated soil on lined and covered truck. discussed with Austin about vapor mitigation and OMMP requirement. as per proposed RAP, contractor is not planning to install vapor barrier or any OMMP. Austin agreed with this proposed plan now, but he mentioned that DEC may require both based on remedial action report and Austin asked to make corrective action plan with this requirement. sent corrected/revised STIP to Mr. Porter. emailed copy of STIP to Mr. Porter, Ms. Benedict, Mr. Davis and Mr. McClendon. 04/03/07-Hiralkumar Patel. received signed STIP from Mr. Porter. 05/01/07-Hiralkumar Patel. received test pit investigation report. abstract: - based on overlays of the scaled Sanborn Map to site plan, it appears that the gasoline storage tank area is within the current spill area and is likely the source of the petroleum contamination. - 21 test pits were installed, to a maximum depth of 12 ft below existing pre-construction grade, in the area of reported spill - an area approx. 130 ft wide and 170 ft in lenght is

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|--------------------|--------------------|---------------|-------------|
| EDR ID: S108466658 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O99 |
|--------------------|--------------------|---------------|-------------|

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01

ID/Status: 378340

ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

impacted for an average thickness of five ft, with groundwater generally present at the base of contamination received spill status update. abstract: - no closure report available for diesel USTs removal <----- soils exhibiting nuisance characteristics are being excavated to groundwater table - 21,000 gal fractionation tank is present on-site. to date, approx. 33,000 gal water have been pumped and 20,000 gal have been transported off-site - portions of excavation have been backfilled, confirmatory side wall samples are being collected - community air monitoring for dust and VOCs is ongoing - to date, approx. 1,800 cubic yard of contaminated soil have been excavated sent email to Ms. Benedict requiring soil/groundwater delineation around previously removed diesel UST system area (including tank, dispenser island, fill port and all lines), as payment certification is not enough to prove soil quality. 05/03/07-Hiralkumar Patel. received email from Ms. Benedict. they haven't found any report on diesel UST removal. as per Ms. Benedict pumps, tank and pipings were installed together. they are proposing test pits around previous diesel UST location and will take composite samples. 05/08/07-Hiralkumar Patel. received call from Ms. Benedict about test pits around diesel UST area. DEC Austin is not in office, so asked Ms. Benedict to proceed with test pits around tank location, but no major construction activities until the department receives analytical data and DEC Austin approves it. 05/17/07-Hiralkumar Patel. received analytical data for samples from test pits around previously removed diesel USTs area. no contamination found in soil or groundwater sample. sent email to Ms. Benedict to submit official report with scaled site plan and information on location of tank and dispenser island. 05/30/07-Hiralkumar Patel. received Remedial Action REport and Historical Diesel Area investigation report. abstract of remedial action report: - approx. 2650 cubic yard of gasoline impacted soil was excavated - overburden soil that did not exhibit nuisance characteristics was segregated for use for backfill - total seven post-excavation soil samples were collected from the base of the excavation sidewalls - test pits were installed immediately west of area of shallow bedrock and north of the railroad tracks to evaluate the potential for petroleum impacts. three samples were collected from these locations - no free product was observed during the remedial action - rusted underground steel piping and buried scraps of metal were encountered during the excavation in the central and northern portions of the excavation - an underground vault fabricated out of wood, concrete and brick was encountered in the northeast portion of the remediated area minor VOC contamination found in groundwater sample from middle of excavation (highest value is 170 ppb of m,p-Xylene) abstract of diesel UST area investigation report: - two diesel USTs were removed in Jan. 1997 - in order to

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S108466658 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O99

NAME: HARLEM RIVER YARDS SITE

Rev: 08/09/2021

ADDRESS: SAINT ANNE'S/ 132ND AVE
BRONX, NY
BRONX

ID/Status: 0613329 / 2007-06-01
ID/Status: 378340
ID/Status: 2007-03-12

SOURCE: NY Department of Environmental Conservation

recreate the location of the historical USTs, scaled drawings from historical site investigations were overlaid on the current pile plan for the site - total five test pits were installed in the former UST area to a depth of 12 ft below construction grade (3.5 ft below normal grade) or the water table, whichever was shallower - soil samples were collected at the base of four of the five test pits. a groundwater sample was collected from one test pit - no contamination found in soil or groundwater samples. 06/01/07-Hiralkumar Patel. discussed Remedial action report and diesel UST investigation report with DEC Austin. based on available reports, DEC Austin asked to close the case. sent NFA letter to Mr. Porter. letter emailed to Mr. Davis, Ms. Benedict and Mr. McClendon."

Remarks: "WHILE CONTRACTOR WAS ESACTAVING FOUND HISTORICAL CONTAMINATION; SMELLS LIKE PETROLEUM BUT NOT CONFIRMED; NOT YET CLEANED; NYS DOT OWNS PROPERTY BUT IS LEASED TO HARLEM RIVER YARD VENTURES AND IS THE OPERORATER; CONTRACTOR IS EXPECTED TO BE DOING REMEDATION;"

All Materials:

Site ID: 378340

Operable Unit ID: 1135845

Operable Unit: 01

Material ID: 2125776

Material Code: 0064A

Material Name: unknown material

Case No.: Not reported

Material FA: Other

Quantity: Not reported

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S112148372 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O100

NAME: HARLEM RIVER POWER PLANT UNIT #1

Rev: 08/09/2021

ADDRESS: 132ND ST/ ST ANN ST
BRONX, NY
BRONX

ID/Status: 1204530 / 2012-08-09
ID/Status: 467418
ID/Status: 2012-07-26

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: HARLEM RIVER POWER PLANT UNIT #1

Address: 132ND ST/ ST ANN ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1204530 / 2012-08-09

Facility ID: 1204530

Facility Type: ER

DER Facility ID: 421730

Site ID: 467418

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D5

SWIS: 0301

Spill Date: 2012-07-26

Investigator: SMSANGES

Referred To: Not reported

Reported to Dept: 2012-08-06

CID: Not reported

Water Affected: Not reported

Spill Source: Institutional, Educational, Gov., Other

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2012-08-06

Spill Record Last Update: 2012-08-09

Spiller Name: WALTER SOTO

Spiller Company: NY POWER AUTHORITY

Spiller Address: 132ND ST/ ST ANN ST

Spiller Company: 999

Contact Name: WALTER SOTO

DEC Memo: "Copy of report forwarded to DEC Air Unit"

Remarks: "Nitrogen Oxide released to Outside Air from a loss of water control,
Thermal emissions. States it was 5.9 Pounds over the allowable limit
Correction, 3.9lbs"

All Materials:

Site ID: 467418

Operable Unit ID: 1217374

Operable Unit: 01

Material ID: 2215645

Material Code: 0243A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S112148372 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O100

NAME: HARLEM RIVER POWER PLANT UNIT #1

Rev: 08/09/2021

ADDRESS: 132ND ST/ ST ANN ST
BRONX, NY
BRONX

ID/Status: 1204530 / 2012-08-09
ID/Status: 467418
ID/Status: 2012-07-26

SOURCE: NY Department of Environmental Conservation

Material Name: nitrogen dioxide
Case No.: 10544726
Material FA: Hazardous Material
Quantity: Not reported
Units: L
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: 1014919143 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O101 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: CON EDISON MANHOLE 5969

Rev: 09/13/2021

ADDRESS: E132ND ST & ST ANNS AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004232989

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20110428

Handler Name: CON EDISON MANHOLE 5969

Handler Address: E132ND ST & ST ANNS AVE

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYP004232989

Contact Name: DOMINIC BIZZARO

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 914-925-6219

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SR SPECIALIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PLAZA RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014919143 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O101

NAME: CON EDISON MANHOLE 5969

Rev: 09/13/2021

ADDRESS: E132ND ST & ST ANNS AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004232989

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20111026
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20110329
Handler Name: CON EDISON MANHOLE 5969

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014919143 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O101

NAME: CON EDISON MANHOLE 5969

Rev: 09/13/2021

ADDRESS: E132ND ST & ST ANNS AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004232989

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20110428

Handler Name: CON EDISON MANHOLE 5969

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: 1018280291 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O102 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751632

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150316

Handler Name: CON EDISON

Handler Address: E 132ND ST & SAINT ANNS AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004751632

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280291 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O102

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751632

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160502
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2015

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280291 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O102

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751632

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150316

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150316

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160205

Handler Name: CON EDISON - MANHOLE 29290

Federal Waste Generator Description: Large Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280291 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O102

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004751632

SOURCE: US Environmental Protection Agency

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150316
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150316
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: 1019908353 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O103 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844904

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150928

Handler Name: CON EDISON

Handler Address: SAINT ANNS AVE & E 132ND ST

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004844904

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019908353 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O103

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844904

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150928
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019908353 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O103

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844904

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150928
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S118707332 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O104

NAME: POWER PLANT

Rev: 08/09/2021

ADDRESS: EAST 132 AND ST. ANN'S
BRONX, NY
BRONX

ID/Status: 1604543 / 2016-08-08

ID/Status: 531054

ID/Status: 2016-07-31

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: POWER PLANT

Address: EAST 132 AND ST. ANN'S

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1604543 / 2016-08-08

Facility ID: 1604543

Facility Type: ER

DER Facility ID: 485118

Site ID: 531054

DEC Region: 2

Spill Cause: Human Error

Spill Class: Not reported

SWIS: 0301

Spill Date: 2016-07-31

Investigator: HRAHMED

Referred To: Not reported

Reported to Dept: 2016-08-04

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2016-08-04

Spill Record Last Update: 2016-08-08

Spiller Name: WALTER SATO

Spiller Company: NY POWER AUTHORITY

Spiller Address: EAST 132 AND ST. ANN'S

Spiller Company: 999

Contact Name: WALTER SATO

DEC Memo: "08/08/16- Ahmed - Non-petroleum (nitrogen dioxide) spill, corrective
action taken. Spill closed."

Remarks: "Plant was shut down."

All Materials:

Site ID: 531054

Operable Unit ID: 1279839

Operable Unit: 01

Material ID: 2284929

Material Code: 2692A

Material Name: nitrogen dioxide

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S118707332 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O104

NAME: POWER PLANT

Rev: 08/09/2021

ADDRESS: EAST 132 AND ST. ANN'S
BRONX, NY
BRONX

ID/Status: 1604543 / 2016-08-08
ID/Status: 531054
ID/Status: 2016-07-31

SOURCE: NY Department of Environmental Conservation

Case No.: 10102440
Material FA: Hazardous Material
Quantity: 2.90
Units: L
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327334 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O105

NAME: CON EDISON MANHOLE 29292

Rev: 09/13/2021

ADDRESS: E 132 ST & ST ANNS
BRONX, NY 10454
BRONX

ID/Status: NYP004145850

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070111

Handler Name: CON EDISON MANHOLE 29292

Handler Address: E 132 ST & ST ANNS

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004145850

Contact Name: DANIEL PONTECORVO

Contact Address: 4 IRVING PL, RM 828

Contact City,State,Zip: NEW YORK, NY 10003

Contact Telephone: 212-580-8383

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327334 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O105

NAME: CON EDISON MANHOLE 29292

Rev: 09/13/2021

ADDRESS: E 132 ST & ST ANNS
BRONX, NY 10454
BRONX

ID/Status: NYP004145850

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20070109
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327334 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O105

NAME: CON EDISON MANHOLE 29292

Rev: 09/13/2021

ADDRESS: E 132 ST & ST ANNS
BRONX, NY 10454
BRONX

ID/Status: NYP004145850

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070110
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070111
Handler Name: CON EDISON MANHOLE 29292
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1010327334 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O105

NAME: CON EDISON MANHOLE 29292

Rev: 09/13/2021

ADDRESS: E 132 ST & ST ANNS
BRONX, NY 10454
BRONX

ID/Status: NYP004145850

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110611585 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O106

NAME: HARLEM RIVER YARD POWER PLANT

Rev: 08/09/2021

ADDRESS: 132ND AND ST ANNES
BRONX, NY
BRONX

ID/Status: 1007828 / 2010-10-25
ID/Status: 441276
ID/Status: 2010-10-24

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: HARLEM RIVER YARD POWER PLANT

Address: 132ND AND ST ANNES

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1007828 / 2010-10-25

Facility ID: 1007828

Facility Type: ER

DER Facility ID: 396304

Site ID: 441276

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2010-10-24

Investigator: SFRAHMAN

Referred To: Not reported

Reported to Dept: 2010-10-24

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2010-10-24

Spill Record Last Update: 2010-10-25

Spiller Name: Not reported

Spiller Company: NAES

Spiller Address: Not reported

Spiller Company: 999

Contact Name: JOE MCWILLIAMS

DEC Memo: "Spoke with Joe McWilliams. Approx 0.5 gallon mineral oil spilled due to a leak of lower seal on pathhead. Spill was cleaned up immediately. Case closed.(sr)"

Remarks: "cleanup pending supervisor to get to site"

All Materials:

Site ID: 441276

Operable Unit ID: 1191842

Operable Unit: 01

Material ID: 2187043

Material Code: 0020A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110611585 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O106

NAME: HARLEM RIVER YARD POWER PLANT

Rev: 08/09/2021

ADDRESS: 132ND AND ST ANNES
BRONX, NY
BRONX

ID/Status: 1007828 / 2010-10-25
ID/Status: 441276
ID/Status: 2010-10-24

SOURCE: NY Department of Environmental Conservation

Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .03
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: 1019903738 | DIST/DIR: 0.085 SE | ELEVATION: 18 | MAP ID: O107 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 132ND ST & ST ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004789269

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150602

Handler Name: CON EDISON

Handler Address: 132ND ST & ST ANNS AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004789269

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019903738 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O107

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 132ND ST & ST ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004789269

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150602
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019903738 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O107

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 132ND ST & ST ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004789269

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150602
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325654 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O108

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844995

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150928

Handler Name: CON EDISON

Handler Address: SAINT ANNS AVE & E 132ND ST

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004844995

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325654 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O108

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844995

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2015

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325654 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O108

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844995

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150928

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CONSOLIDATED EDISON COMPANY OF NY, INC.

Legal Status: Private

Date Became Current: 20150928

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

Owner/Operator City,State,Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20160226

Handler Name: CON EDISON - MANHOLE 6019

Federal Waste Generator Description: Large Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019325654 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O108

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: SAINT ANNS AVE & E 132ND ST
BRONX, NY 10454
BRONX

ID/Status: NYP004844995

SOURCE: US Environmental Protection Agency

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150928
Handler Name: CON EDISON
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150928
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106001517 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O109

NAME: MANHOLE 24738

Rev: 08/09/2021

ADDRESS: E 132 ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0111389 / 2002-04-16

ID/Status: 149639

ID/Status: 2002-03-02

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 24738

Address: E 132 ST & ST ANNES AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0111389 / 2002-04-16

Facility ID: 0111389

Facility Type: ER

DER Facility ID: 127261

Site ID: 149639

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2002-03-02

Investigator: KMFOLEY

Referred To: Not reported

Reported to Dept: 2002-03-02

CID: 365

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: 2002-03-02

Spill Record Last Update: 2002-04-16

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

FOLEY Con Ed e2mis #141601 Notes: 02-Mar.-2002 @ 11:15 Hrs. Senior

Engineering Tech, Jake Troncone, #24738 was performing Quality

Assurance inspection work and found 6 ounces dielectric fluid leaking

from a dead end cable onto the floor of manhole #5968. No sewers,

waterways or private property affected. No smoke or fire involved.

Employee is unable to obtain sample due to 3-M cable joint 'D' fault

in the structure. Clean up pending follow up by the Underground.

02-Mar.-2002 @ 12:08 Hrs. CIG J. Fox notified. 02-Mar-2002 @ 12:30

Hrs. 'D' Fault confirmed, unsupported 3-M joint on fdr. 3M65 in the

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106001517 DIST/DIR: 0.085 SE ELEVATION: 18 MAP ID: O109

NAME: MANHOLE 24738

Rev: 08/09/2021

ADDRESS: E 132 ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0111389 / 2002-04-16

ID/Status: 149639

ID/Status: 2002-03-02

SOURCE: NY Department of Environmental Conservation

middle of the manhole. Feeder repair needed before clean up on dead end cable can be completed. This will not be able to be cleaned within 24 hours. Environmental tag #20556 installed. 07-March-2002 20:43 Hrs. Feeder Controler Emanuel Bylick, #40075, reports feeder with default is 3M43 which is scheduled to be deloaded on March 12th for work on March 13th. 11-Mar-2002 @ 07:00 Hrs Report received from feeder Control representative V.Headley, MH 5968, Fdr 3m43 has been identified as DEAD CABLE . Field Operators have tagged 3m snap joint as DEAD. Flush Supervisor C. D'Alisera will take sample and clean up will be scheduled when results are received. 16-MAR-2002 06:28 D-Fault feeder identified as Dead Fdr 3M72. FOD to locate cables ends week of 3/18/02 per FCR C. McGuire 68963. 16-Mar-2002 20:30 Requested next available > 50 ppm PCB tanker from Astoria Tanker scheduled for 03:00 on 3/17/02. Cleanup will be conducted as a 50 -499 ppm. PCB cleanup. ERT B.Pierre # 85932 issued an EPA # NYP004-096814 16-March-2002 21:15 Feeder Control Rep D. Palmer # 55016 reports D-Fault in mh. 5968 identified via tracing current as dead Fdr. 3 M72. Red Wagons cut and removed same. Ends sealed. 17-MAR-2002 16:41 Lab Sequence Number: 02-02232-001 TEST DESCRIPTION RESULT UNIT METHOD

Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 57.3 ppm EPA 608/8082 Aroclor 1248 14.2 ppm EPA 608/8082 Aroclor 1260 < 1.0 ppm EPA 608/8082

TOTAL PCB 72 ppm 17-MAR-2002 @ 17:55 Hrs Earlier today at 11:00 hrs this report was received by Environmental Supervisor W. Hedeman, Flush mechanic N. McAllister reported that flush crew double washed and cleaned MH, performing cleanup 50-499 PPM. However,they could not finish job and closed incomplete due to emergency job in Westchester that required immediate attention. Job will be followed up on the 3-11 Shift. 17-MAR-2002 @ 18:00 Hrs Flush crew on location M. Derasmo and also Central Transportation Tanker. 17-MAR-2002 @ 22:40 Hrs Report received from Fluch mechanic M. Derasmo, flush crew double washed, soaped and cleaned manhole, tanker removed 100 gallons of oil/water mixture. Environmental tag # 20556 was removed. Clean up was performed 50-499 PPM ,generated 2 - 55 gallons that will be manifested under NYP 004 096 814. Clean up completed at at 22:35 Hrs. Transportation will pick up drums with 23:00 Hrs driver. Flush crew on location until drums have been picked up. 18-Mar-2002 @ 01:45 Hrs Transportation picked up 2 -55 gallon drums at 23:45 hrs on 3/17/02. " Not reported

Remarks: "6 OUNCES OF OIL - FROM AN OPEN ENDED CABLE - REF #141601"

All Materials:

Site ID: 149639

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106001517 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O109

NAME: MANHOLE 24738

Rev: 08/09/2021

ADDRESS: E 132 ST & ST ANNES AV
BRONX, NY
BRONX

ID/Status: 0111389 / 2002-04-16

ID/Status: 149639

ID/Status: 2002-03-02

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 848459

Operable Unit: 01

Material ID: 525417

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280877 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O110

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004757860

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150325

Handler Name: CON EDISON

Handler Address: E 132ND ST & SAINT ANNS ST

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004757860

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280877 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O110

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004757860

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160502
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150325
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018280877 **DIST/DIR:** 0.085 SE **ELEVATION:** 18 **MAP ID:** O110

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 132ND ST & SAINT ANNS AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004757860

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150325
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014918457 **DIST/DIR:** 0.086 ESE **ELEVATION:** 18 **MAP ID:** N111

NAME: CON EDISON MANHOLE 21998

Rev: 09/13/2021

ADDRESS: ST ANNS AVE & BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004220711

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20101225

Handler Name: CON EDISON MANHOLE 21998

Handler Address: ST ANNS AVE & BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004220711

Contact Name: DONALD SENNO

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 914-925-6219

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SR SPECIALIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014918457 **DIST/DIR:** 0.086 ESE **ELEVATION:** 18 **MAP ID:** N111

NAME: CON EDISON MANHOLE 21998

Rev: 09/13/2021

ADDRESS: ST ANNS AVE & BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004220711

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20110701
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20101125
Handler Name: CON EDISON MANHOLE 21998

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014918457 **DIST/DIR:** 0.086 ESE **ELEVATION:** 18 **MAP ID:** N111

NAME: CON EDISON MANHOLE 21998

Rev: 09/13/2021

ADDRESS: ST ANNS AVE & BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYP004220711

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20101225

Handler Name: CON EDISON MANHOLE 21998

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S102238615 **DIST/DIR:** 0.087 ESE **ELEVATION:** 18 **MAP ID:** N112

NAME: MERIT GAS STATION

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD / ST ANNS
BRONX, NY
BRONX

ID/Status: 9512219 / 1995-12-29
ID/Status: 232425
ID/Status: 1995-12-29

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MERIT GAS STATION

Address: BRUCKNER BLVD / ST ANNS

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9512219 / 1995-12-29

Facility ID: 9512219

Facility Type: ER

DER Facility ID: 191549

Site ID: 232425

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1995-12-29

Investigator: MMMULQUE

Referred To: Not reported

Reported to Dept: 1995-12-29

CID: 357

Water Affected: Not reported

Spill Source: Gasoline Station or other PBS Facility

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: 1995-12-29

Spill Record Last Update: 1996-02-01

Spiller Name: NONE

Spiller Company: MERIT GAS STATION

Spiller Address: BRUCKNER BLVD / ST ANNS

Spiller Company: 001

Contact Name: NONE

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
MULQUEEN CALLED MERIT -STATION SMALL SPILL CAUSED BY FILTER CHANGE ON
PUMP. GASOLINE PICKED UP WITH SPEEDY DRY."

Remarks: "anonamous caller reported gasoline spilled in lot of gas station"

All Materials:

Site ID: 232425

Operable Unit ID: 1023163

Operable Unit: 01

Material ID: 359536

Material Code: 0009

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S102238615 **DIST/DIR:** 0.087 ESE **ELEVATION:** 18 **MAP ID:** N112

NAME: MERIT GAS STATION
ADDRESS: BRUCKNER BLVD / ST ANNS
BRONX, NY
BRONX

Rev: 08/09/2021
ID/Status: 9512219 / 1995-12-29
ID/Status: 232425
ID/Status: 1995-12-29

SOURCE: NY Department of Environmental Conservation

Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

RCRA-LQG:

Date Form Received by Agency: 20120404
Handler Name: NYC DEP BWT BRONX GRIT CHAMBER
Handler Address: 158 BRUCKNER BLVD
Handler City,State,Zip: BRONX, NY 10454
EPA ID: NYR000083857
Contact Name: JOHN MCCABE
Contact Address: WARDS ISLAND
Contact City,State,Zip: WARDS ISLAND, NY 10035
Contact Telephone: 212-860-9351
Contact Fax: 212-860-9308
Contact Email: MCCABEJ@DEP.NYC.GOV
Contact Title: PLANT CHIEF
EPA Region: 02
Land Type: Municipal
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2011
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: NY
State District: NYSDEC R2
Mailing Address: HORACE HARDING EXPY.,
Mailing City,State,Zip: CORONA, NY 11368
Owner Name: NYC ENVIRONMENTAL PROTECTION
Owner Type: Municipal
Operator Name: NYC ENVIRONMENTAL PROTECTION
Operator Type: Municipal
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2011

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: D003

Waste Description: REACTIVE WASTE

Waste Code: D006

Waste Description: CADMIUM

Waste Code: D007

Waste Description: CHROMIUM

Waste Code: D008

Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: NYCDEP

Legal Status: Municipal

Date Became Current: 20030101

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NYCDEP

Legal Status: Municipal

Date Became Current: 19371023

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NYC ENVIRONMENTAL PROTECTION
Legal Status: Municipal
Date Became Current: 19370101
Date Ended Current: Not reported
Owner/Operator Address: 9605 HORACE HARDING EXPY.,
Owner/Operator City,State,Zip: CORONA, NY 11368
Owner/Operator Telephone: 718-595-5068
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NYCDEP
Legal Status: Municipal
Date Became Current: 19371023
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NYCDEP-BWT
Legal Status: Municipal
Date Became Current: 20030101
Date Ended Current: Not reported
Owner/Operator Address: BRUCKNER BLVD
Owner/Operator City,State,Zip: BRONX, NY 10454
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NYCDEP-BWT
Legal Status: Municipal
Date Became Current: 20030101
Date Ended Current: Not reported
Owner/Operator Address: BRUCKNER BLVD

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: 1001961585 | DIST/DIR: 0.091 ESE | ELEVATION: 18 | MAP ID: N113 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Owner/Operator City,State,Zip: BRONX, NY 10454

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CITY OF NEW YORK DEPT OF ENVIRON PROTECT

Legal Status: Municipal

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 96-05 HORACE HARDING EXPWY

Owner/Operator City,State,Zip: CORONA, NY 11368

Owner/Operator Telephone: 212-860-9304

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: NYCDEP-BWT

Legal Status: Municipal

Date Became Current: 20030101

Date Ended Current: Not reported

Owner/Operator Address: BRUCKNER BLVD

Owner/Operator City,State,Zip: BRONX, NY 10454

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NYCDEP-BWT

Legal Status: Municipal

Date Became Current: 20030101

Date Ended Current: Not reported

Owner/Operator Address: BRUCKNER BLVD

Owner/Operator City,State,Zip: BRONX, NY 10454

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NYC ENVIRONMENTAL PROTECTION

Legal Status: Municipal

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: 1001961585 | DIST/DIR: 0.091 ESE | ELEVATION: 18 | MAP ID: N113 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Date Became Current: 19390101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NYCDEP
Legal Status: Municipal
Date Became Current: 20030101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20120404
Handler Name: NYC DEP BWT BRONX GRIT CHAMBER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: NYCDEP-BWT BRONX GRIT CHAMBER
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: NYCDEP-BWT BRONX GRIT CHAMBER
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20000119
Handler Name: NYCDEP - BRONX GRIT CHAMBER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080821
Handler Name: NYCDEP BWT BRONX GRIT
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20090609
Handler Name: NYCDEP BWT BRONX GRIT

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040227
Handler Name: NYCDEP-BWT BRONX GRIT CHAMBER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 22132
NAICS Description: SEWAGE TREATMENT FACILITIES

NAICS Code: 23891
NAICS Description: SITE PREPARATION CONTRACTORS

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA-LQG

EDR ID: 1001961585 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N113

NAME: NYC DEP BWT BRONX GRIT CHAMBER

Rev: 09/13/2021

ADDRESS: 158 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYR000083857

SOURCE: US Environmental Protection Agency

Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20030917
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYADS
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004198816 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N114

NAME: BRONX GRIT CHAMBER **Rev:** 06/21/2021
ADDRESS: 158 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

UST:
Name: BRONX GRIT CHAMBER
Address: 158 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-601499 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 591193.87684
UTM Y: 4517459.03273
Site Type: Utility (Other than Municipal)

Tank Info:

Tank Number: 001
Tank ID: 46464
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 7500
Install Date: 06/01/1971
Date Tank Closed: 03/02/2004
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Tightness Test Method: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S117975261 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N115

NAME: EAST RIVER

Rev: 08/09/2021

ADDRESS: 158 BRUCKENER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1503751 / 2015-07-08
ID/Status: 510068
ID/Status: 2015-07-07

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: EAST RIVER

Address: 158 BRUCKENER BLVD

City,State,Zip: BRONX, NY 10454

Spill Number/Closed Date: 1503751 / 2015-07-08

Facility ID: 1503751

Facility Type: ER

DER Facility ID: 464665

Site ID: 510068

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: E5

SWIS: 0301

Spill Date: 2015-07-07

Investigator: RMPPIPER

Referred To: Not reported

Reported to Dept: 2015-07-07

CID: Not reported

Water Affected: EAST RIVER

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: 2015-07-07

Spill Record Last Update: 2015-07-08

Spiller Name: REARDON

Spiller Company: NYS DEP

Spiller Address: 158 BRUCKENER BLVD

Spiller Company: 999

Contact Name: REARDON

DEC Memo: "referred to DEC water. Closed."

Remarks: "over load causing bypass"

All Materials:

Site ID: 510068

Operable Unit ID: 1259341

Operable Unit: 01

Material ID: 2262634

Material Code: 0062A

Material Name: raw sewage

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S117975261 | DIST/DIR: | 0.091 ESE | ELEVATION: | 18 | MAP ID: | N115 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: EAST RIVER

Rev: 08/09/2021

ADDRESS: 158 BRUCKENER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1503751 / 2015-07-08
ID/Status: 510068
ID/Status: 2015-07-07

SOURCE: NY Department of Environmental Conservation

Material FA: Other
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BRONX GRID CHAMBER
Address: 158 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0505949 / 2005-08-15
Facility ID: 0505949
Facility Type: ER
DER Facility ID: 298313
Site ID: 351054
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C3
SWIS: 2401
Spill Date: 2005-08-14
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2005-08-14
CID: 73
Water Affected: EAST RIVER
Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2005-08-15
Spill Record Last Update: 2005-08-15
Spiller Name: HAROLD GRIMES
Spiller Company: BRONX GRID CHAMBER
Spiller Address: 158 BRUCKNER BLVD
Spiller Company: 001
Contact Name: HAROLD GRIMES
DEC Memo: ""
Remarks: "SEWER BYPASS - ONGOING."

All Materials:

Site ID: 351054
Operable Unit ID: 1108591
Operable Unit: 01
Material ID: 2098533
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Material FA: Other
Quantity: Not reported
Units: G
Recovered: .00
Oxygenate: Not reported

Name: NYCDEP BRONX GRIT CHAMBER
Address: 158 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0313238 / 2009-05-01
Facility ID: 0313238
Facility Type: ER
DER Facility ID: 118523
Site ID: 138621
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 0301
Spill Date: 2004-03-02
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 2004-03-02
CID: 403
Water Affected: Not reported
Spill Source: Non Major Facility > 1,100 gal
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2004-03-02
Spill Record Last Update: 2009-05-01
Spiller Name: ANDREW PECORARO
Spiller Company: Not reported
Spiller Address: 158 BRUCKNER BLVD
Spiller Company: 001
Contact Name: ANDREW PECORARO
DEC Memo: "5/1/09. J.Krimgold reviewed two reports dated March 30, 2004 and November 23, 2004 prepared by Garnett Fleming. Based on the data submitted, marginal contaminant concentrations above TAGM levels was found in one soil sample. Subsequent ground water sampling reveal no contamination in the GW. NFA."

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Remarks: "they discovered oil in one of the borings around the tank. clean up has not started yet. they are waiting for the test results of the soil."

All Materials:

Site ID: 138621
Operable Unit ID: 878479
Operable Unit: 01
Material ID: 498396
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: BRONX GRID CHAMBER
Address: 158 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0400675 / 2004-04-21
Facility ID: 0400675
Facility Type: ER
DER Facility ID: 118523
Site ID: 138622
DEC Region: 2
Spill Cause: Human Error
Spill Class: D4
SWIS: 0301
Spill Date: 2004-04-13
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2004-04-20
CID: 407
Water Affected: Not reported
Spill Source: Major Facility (MOSF) > 400,000 gal
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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Date Entered In Computer: 2004-04-20

Spill Record Last Update: 2004-05-03

Spiller Name: JIM MARROW

Spiller Company: PICONE MCULLAH

Spiller Address: 31 GARDEN LANE

Spiller Company: 001

Contact Name: JOE REDDINGTON

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
SANGESLAND non regulated material"

Remarks: "Durning renovation the contractor turned off the HVAC system, and
they put a hazardous material on the floor at this location, which
went into a channel which drained into a sewer. The product is called
815 Lemon disinfectant made by arrow chemical corp. The label on the
product clearly states that it should not be allowed to be drained
into any sewer system."

All Materials:

Site ID: 138622

Operable Unit ID: 882775

Operable Unit: 01

Material ID: 491918

Material Code: 0064A

Material Name: unknown material

Case No.: Not reported

Material FA: Other

Quantity: 5.00

Units: G

Recovered: .00

Oxygenate: Not reported

Name: BRONX GRIT CHAMBER

Address: 158 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0810210 / 2008-12-12

Facility ID: 0810210

Facility Type: ER

DER Facility ID: 118523

Site ID: 407725

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D5

SWIS: 0301

Spill Date: 2008-12-12

Investigator: smsanges

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Referred To: Not reported
Reported to Dept: 2008-12-12
CID: Not reported
Water Affected: EAST RIVER
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2008-12-12
Spill Record Last Update: 2008-12-12
Spiller Name: Not reported
Spiller Company: NYCDEP
Spiller Address: Not reported
Spiller Company: 999
Contact Name: DALY
DEC Memo: "heavy rain"
Remarks: "ongoing at this time, unknown discharge volume."

All Materials:
Site ID: 407725
Operable Unit ID: 1164262
Operable Unit: 01
Material ID: 2155636
Material Code: 1877A
Material Name: waste liquid
Case No.: Not reported
Material FA: Other
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Name: BRONX GRID CHAMBER
Address: 158 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0410975 / 2005-01-11
Facility ID: 0410975
Facility Type: ER
DER Facility ID: 118523
Site ID: 336078

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

DEC Region: 2
Spill Cause: Other
Spill Class: D4
SWIS: 0301
Spill Date: 2005-01-08
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2005-01-08
CID: 38
Water Affected: EAST RIVER
Spill Source: Major Facility (MOSF) > 400,000 gal
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2005-01-10
Spill Record Last Update: 2005-01-11
Spiller Name: DALY,JAMES
Spiller Company: BRONX GRID CHAMBER
Spiller Address: 158 BRUCKMER AVE.
Spiller Company: 001
Contact Name: DALY,JAMES
DEC Memo: ""
Remarks: "overflow due to rain. Facility unable to handle twice the dry weather flow."

All Materials:
Site ID: 336078
Operable Unit ID: 1098126
Operable Unit: 01
Material ID: 578296
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: BRONX GRIT CHAMBER

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: S104191616 | DIST/DIR: 0.091 ESE | ELEVATION: 18 | MAP ID: N116 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Address: 158 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0500342 / 2005-04-08
Facility ID: 0500342
Facility Type: ER
DER Facility ID: 118523
Site ID: 343285
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: D4
SWIS: 0301
Spill Date: 2005-04-07
Investigator: MXTIPPLE
Referred To: Not reported
Reported to Dept: 2005-04-08
CID: 74
Water Affected: EAST RIVER
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: 2005-04-08
Spill Record Last Update: 2005-04-08
Spiller Name: HAROLD GRIMES
Spiller Company: BRONX GRIT CHAMBER
Spiller Address: 158 BRUCKNER BLVD
Spiller Company: 001
Contact Name: HAROLD GRIMES
DEC Memo: "4/8/04 Tipple referred site to water unit/nfa"
Remarks: "Causing the plant to not pump 2 times dry weather pump"

All Materials:
Site ID: 343285
Operable Unit ID: 1101969
Operable Unit: 01
Material ID: 582204
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Units: G
Recovered: .00
Oxygenate: Not reported

Name: BRONX GRIT CHAMBER DEP -DDC

Address: 158 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9605740 / 2002-12-20

Facility ID: 9605740

Facility Type: ER

DER Facility ID: 118523

Site ID: 280282

DEC Region: 2

Spill Cause: Other

Spill Class: D4

SWIS: 0301

Spill Date: 1996-08-03

Investigator: JAKOLLEE

Referred To: Not reported

Reported to Dept: 1996-08-03

CID: 257

Water Affected: EAST RIVER

Spill Source: Commercial/Industrial

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: 1996-08-03

Spill Record Last Update: 2005-02-03

Spiller Name: JOE ALBRECHT

Spiller Company: NYC DEP

Spiller Address: FOOT OF BRONCKNER BLVD

Spiller Company: 001

Contact Name: JOE ALBRECHT

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
KOLLEENY "

Remarks: "con ed lost power causing spill "

All Materials:

Site ID: 280282

Operable Unit ID: 1036543

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

Operable Unit: 01
Material ID: 348484
Material Code: 0062A
Material Name: raw sewage
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Name: 158 BRUCKNER BLVD.
Address: 158 BRUCKNER BLVD.
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 9304503 / 1995-08-07
Facility ID: 9304503
Facility Type: ER
DER Facility ID: 113698
Site ID: 131969
DEC Region: 2
Spill Cause: Unknown
Spill Class: D4
SWIS: 0301
Spill Date: 1993-07-09
Investigator: FIFOLT
Referred To: Not reported
Reported to Dept: 1993-07-09
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Other
Cleanup Ceased: 1995-08-07
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1994-05-25
Spill Record Last Update: 1995-08-07
Spiller Name: Not reported
Spiller Company: NYC DEP
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 0505949 / 2005-08-15
ID/Status: 0313238 / 2009-05-01
ID/Status: 0400675 / 2004-04-21
ID/Status: 0810210 / 2008-12-12
ID/Status: 0410975 / 2005-01-11

SOURCE: NY Department of Environmental Conservation

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
FILFORT "

Remarks: "SEWAGE BYPASS - REFER TO SPDES."

All Materials:

Site ID: 131969

Operable Unit ID: 982868

Operable Unit: 01

Material ID: 397999

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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9905318 / 2009-05-01
ID/Status: 138623
ID/Status: 1999-08-03

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: WARDS ISLAND WPCP
Address: 158 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 9905318 / 2009-05-01
Facility ID: 9905318
Site ID: 138623
Spill Date: 1999-08-03
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: JMKRIMGO
Referred To: Not reported
Reported to Dept: 1999-08-03
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: 1999-08-03
Spill Record Last Update: 2009-05-01
Spiller Name: TOM AMESSE
Spiller Company: BRONX SEWAGE TREATMENT
Spiller Address: 158 BRUCKNER BLVD
Spiller County: 001
Spiller Contact: TOM AMESSE
Spiller Phone: (212) 860-9319
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 118523
DEC Memo: "5/1/09. Duplicated with 0313238. JK. "
Remarks: "WILL EXCAVATE TOP OF TANK AND RE-TEST"

All TTF:

Facility ID: 9905318
Spill Number: 9905318
Spill Tank Test: 1547443
Site ID: 138623
Tank Number: FAIL
Tank Size: 7500

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104191616 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N116

NAME: NYCDEP BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 9905318 / 2009-05-01
ID/Status: 138623
ID/Status: 1999-08-03

SOURCE: NY Department of Environmental Conservation

Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported
Test Method: 14
Test Method 2: VacuTest
Leak Rate: .00
Gross Fail: F
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 138623
Operable Unit ID: 1083911
Operable Unit: 01
Material ID: 301618
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 Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: S106969178 | DIST/DIR: 0.091 ESE | ELEVATION: 18 | MAP ID: N117 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: BRONX GRID CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKNER BOULEVARD
BRONX, NY
BRONX

ID/Status: 0607426 / 2006-09-29

ID/Status: 0503678 / 2005-06-28

ID/Status: 0801139 / 2008-04-29

ID/Status: 371145

ID/Status: 348339

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BRONX GRID CHAMBER

Address: 158 BRUCKNER BOULEVARD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0607426 / 2006-09-29

Facility ID: 0607426

Facility Type: ER

DER Facility ID: 294721

Site ID: 371145

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: Not reported

SWIS: 0301

Spill Date: 2006-09-28

Investigator: JBVOUGHT

Referred To: Not reported

Reported to Dept: 2006-09-28

CID: 78

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: 2006-09-28

Spill Record Last Update: 2006-09-29

Spiller Name: Not reported

Spiller Company: NYC DEP

Spiller Address: Not reported

Spiller Company: 001

Contact Name: RON CASS

DEC Memo: "09/29/06-Vought-Off hours responder. Vought spoke to Harold Grimes and spill was hydraulic oil on concrete and spill did not enter sewer drain and cleaned using speedy dry. Spill closed by Vought."

Remarks: "water gate hydraulic cylinder fractured cleaned with speedy dry "

All Materials:

Site ID: 371145

Operable Unit ID: 1128916

Operable Unit: 01

Material ID: 2118571

Material Code: 1101A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: S106969178 | DIST/DIR: 0.091 ESE | ELEVATION: 18 | MAP ID: N117 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: BRONX GRID CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKNER BOULEVARD
BRONX, NY
BRONX

ID/Status: 0607426 / 2006-09-29
ID/Status: 0503678 / 2005-06-28
ID/Status: 0801139 / 2008-04-29
ID/Status: 371145
ID/Status: 348339

SOURCE: NY Department of Environmental Conservation

Material Name: hydraulic acid

Case No.: Not reported

Material FA: Other

Quantity: 15.00

Units: G

Recovered: 15.00

Oxygenate: Not reported

Name: BRONX GRID CHAMBER

Address: 158 BRUCKNER BOULEVARD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0503678 / 2005-06-28

Facility ID: 0503678

Facility Type: ER

DER Facility ID: 294721

Site ID: 348339

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2005-06-27

Investigator: SMSANGES

Referred To: Not reported

Reported to Dept: 2005-06-27

CID: 408

Water Affected: EAST RIVER

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: True

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2005-06-27

Spill Record Last Update: 2005-06-28

Spiller Name: MICHAEL KOWALSKI

Spiller Company: BRONX GRID CHAMBER

Spiller Address: 158 BRUCKNER BOULEVARD

Spiller Company: 001

Contact Name: MICHAEL KOWALSKI

DEC Memo: ""

Remarks: "DUE TO FAILURE OF BUZZ SCREENS, ONGOING"

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106969178 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N117

NAME: BRONX GRID CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKNER BOULEVARD
BRONX, NY
BRONX

ID/Status: 0607426 / 2006-09-29

ID/Status: 0503678 / 2005-06-28

ID/Status: 0801139 / 2008-04-29

ID/Status: 371145

ID/Status: 348339

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 348339

Operable Unit ID: 1105995

Operable Unit: 01

Material ID: 1968488

Material Code: 0062A

Material Name: raw sewage

Case No.: Not reported

Material FA: Other

Quantity: Not reported

Units: G

Recovered: .00

Oxygenate: Not reported

Name: 158 BRUCKNER BLVD

Address: 158 BRUCKNER BOULEVARD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0801139 / 2008-04-29

Facility ID: 0801139

Facility Type: ER

DER Facility ID: 294721

Site ID: 397013

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2008-04-28

Investigator: smsanges

Referred To: Not reported

Reported to Dept: 2008-04-28

CID: 79

Water Affected: Not reported

Spill Source: Major Facility (MOSF) > 400,000 gal

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2008-04-29

Spill Record Last Update: 2008-04-29

Spiller Name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106969178 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N117

NAME: BRONX GRID CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKNER BOULEVARD
BRONX, NY
BRONX

ID/Status: 0607426 / 2006-09-29

ID/Status: 0503678 / 2005-06-28

ID/Status: 0801139 / 2008-04-29

ID/Status: 371145

ID/Status: 348339

SOURCE: NY Department of Environmental Conservation

Spiller Company: Not reported

Spiller Address: Not reported

Spiller Company: 001

Contact Name: RON CASS

DEC Memo: ""

Remarks: "SPILL INTO EAST RIVER. UNABLE TO PUMP TWO TIMES DESIGN FLOW DUE TO
SCREEN FAILURE. SPILL IS ONGOING."

All Materials:

Site ID: 397013

Operable Unit ID: 1153977

Operable Unit: 01

Material ID: 2144760

Material Code: 0062A

Material Name: raw sewage

Case No.: Not reported

Material FA: Other

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S109413343 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N118

NAME: 158 BRUKMER BLVD/ BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUKMER BLVD
BRONX, NY
BRONX

ID/Status: 0810149 / 2008-12-11

ID/Status: 407663

ID/Status: 2008-12-10

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 158 BRUKMER BLVD/ BRONX GRIT CHAMBER

Address: 158 BRUKMER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0810149 / 2008-12-11

Facility ID: 0810149

Facility Type: ER

DER Facility ID: 356915

Site ID: 407663

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: Not reported

SWIS: 0301

Spill Date: 2008-12-10

Investigator: vszhune

Referred To: Not reported

Reported to Dept: 2008-12-10

CID: Not reported

Water Affected: EAST RIVER

Spill Source: Institutional, Educational, Gov., Other

Spill Notifier: Local Agency

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2008-12-10

Spill Record Last Update: 2008-12-11

Spiller Name: RON CASS

Spiller Company: NYC DEPT OF ENVIRONMENTAL PROTECTION

Spiller Address: 158 BRUKMER BLVD

Spiller Company: 999

Contact Name: RON CASS

DEC Memo: "Closed referred to water "

Remarks: "SCREEN FAILURE AT THE PUMP STATION."

All Materials:

Site ID: 407663

Operable Unit ID: 1164200

Operable Unit: 01

Material ID: 2155566

Material Code: 0060A

Material Name: wastewater

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S109413343 | DIST/DIR: | 0.091 ESE | ELEVATION: | 18 | MAP ID: | N118 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: 158 BRUKMER BLVD/ BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUKMER BLVD
BRONX, NY
BRONX

ID/Status: 0810149 / 2008-12-11

ID/Status: 407663

ID/Status: 2008-12-10

SOURCE: NY Department of Environmental Conservation

Material FA: Other

Quantity: Not reported

Units: Not reported

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S113818114 **DIST/DIR:** 0.091 ESE **ELEVATION:** 18 **MAP ID:** N119

NAME: WASTE WATER BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKNER AVE.
BRONX, NY
BRONX

ID/Status: 1302966 / 2013-06-19
ID/Status: 483422
ID/Status: 2013-06-18

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: WASTE WATER BRONX GRIT CHAMBER

Address: 158 BRUCKNER AVE.

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1302966 / 2013-06-19

Facility ID: 1302966

Facility Type: ER

DER Facility ID: 438635

Site ID: 483422

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2013-06-18

Investigator: TJDEMEO

Referred To: Not reported

Reported to Dept: 2013-06-18

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2013-06-18

Spill Record Last Update: 2013-06-19

Spiller Name: GREG BEACH

Spiller Company: CONTRACTOR

Spiller Address: 158 BRUCKNER AVE.

Spiller Company: 999

Contact Name: GREG BEACH

DEC Memo: "6/19/13 TJD Small antifreeze spill to concrete. All cleaned. No further action required."

Remarks: "concrete floor only - cleaned up"

All Materials:

Site ID: 483422

Operable Unit ID: 1233135

Operable Unit: 01

Material ID: 2232010

Material Code: 0043A

Material Name: antifreeze

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S113818114 | DIST/DIR: | 0.091 ESE | ELEVATION: | 18 | MAP ID: | N119 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: WASTE WATER BRONX GRIT CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKNER AVE.
BRONX, NY
BRONX

ID/Status: 1302966 / 2013-06-19
ID/Status: 483422
ID/Status: 2013-06-18

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Other
Quantity: 2.50
Units: G
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: S102142898 | DIST/DIR: 0.097 NW | ELEVATION: 29 | MAP ID: M120 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: 102 BRUCKNER BLVD/MUFFLER

Rev: 08/09/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9202017 / 2003-03-14

ID/Status: 1109783 / 2011-11-04

ID/Status: 271873

ID/Status: 457565

ID/Status: 1992-05-16

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 102 BRUCKNER BLVD/MUFFLER

Address: 102 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9202017 / 2003-03-14

Facility ID: 9202017

Facility Type: ER

DER Facility ID: 221278

Site ID: 271873

DEC Region: 2

Spill Cause: Housekeeping

Spill Class: A3

SWIS: 0301

Spill Date: 1992-05-16

Investigator: BATTISTA

Referred To: Not reported

Reported to Dept: 1992-05-19

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: True

Remediation Phase: 0

Date Entered In Computer: 1992-05-22

Spill Record Last Update: 2003-03-14

Spiller Name: Not reported

Spiller Company: Not reported

Spiller Address: Not reported

Spiller Company: 001

Contact Name: Not reported

DEC Memo: ""

Remarks: "CONTAMINATED SOIL; STOCKPILED, TESTED, BY ALLIED ENV. WILL DISPOSE.
NYCFD NOTIFIED."

All Materials:

Site ID: 271873

Operable Unit ID: 969351

Operable Unit: 01

Material ID: 567489

Material Code: 0009

Material Name: gasoline

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: S102142898 | DIST/DIR: 0.097 NW | ELEVATION: 29 | MAP ID: M120 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: 102 BRUCKNER BLVD/MUFFLER

Rev: 08/09/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9202017 / 2003-03-14

ID/Status: 1109783 / 2011-11-04

ID/Status: 271873

ID/Status: 457565

ID/Status: 1992-05-16

SOURCE: NY Department of Environmental Conservation

Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: APPLE AUTO & TRUCK CARE

Address: 102 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1109783 / 2011-11-04

Facility ID: 1109783

Facility Type: ER

DER Facility ID: 221278

Site ID: 457565

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2011-11-04

Investigator: HRPATEL

Referred To: Not reported

Reported to Dept: 2011-11-04

CID: Not reported

Water Affected: Not reported

Spill Source: Gasoline Station or other PBS Facility

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: 2011-11-04

Spill Record Last Update: 2011-11-04

Spiller Name: RICH CAIOLA

Spiller Company: APPLE AUTO & TRUCK CARE

Spiller Address: 102 BRUCKNER BLVD

Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Petroleum from Apple Auto/Gulf Station is leaking through the basement wall of the neighboring building (address unknown). When you stand in the street facing the Apple Auto building, the building to the left has gasoline coming through it's basement wall.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S102142898 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M120

NAME: 102 BRUCKNER BLVD/MUFFLER

Rev: 08/09/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 9202017 / 2003-03-14

ID/Status: 1109783 / 2011-11-04

ID/Status: 271873

ID/Status: 457565

ID/Status: 1992-05-16

SOURCE: NY Department of Environmental Conservation

11/04/11-Hiralkumar Patel. alternate address of Apple Auto & Truck Care: none PBS #: 2-399000. as per PBS record, thirteen (13) 550 gal gasoline USTs were removed in Aug. 1991. currently, there are one 4,000 gal diesel UST, two 4,000 gal gasoline USTs, one 275 gal lube oil AST on legs and one 275 gal waste oil AST on legs. other spill #: 9202017. spill 9202017 was reported on 05/19/1992 as found contaminated soil. case closed. no notes in DEC Remarks and no documents on e-docs. 10:41 AM:- left message at Storage Post, property adjacent to Apple Auto and Truck Care. Storage Post 112 Bruckner Blvd Bronx, NY 10454 Ph. (866) 745-7678 (718) 402-8612 10:53 AM:- spoke with person who reported spill. he used to work at Apple Auto. he mentioned that the he heard third party talking about oil seeping into storage post but doesn't know the person who was complaining about spill. 10:55 AM:- spoke with Richard Caiola, manager of Apple Auto Care. he has no knowledge of spill. Rich will talk to neighbour and ask them to call. Richard Caiola Apple Auto and Truck Care Ph. (718) 585-8798 11:16 AM:- spoke with Graciera at Storage Post. she doesn't know anything about spill in basement. she will check and call back. 12:39 PM:- received call from Graciera. she checked basement and confirmed no spill in basement. based on available information, case closed."

Remarks: "Fuel seeping through the walls of the basement at location. Caller would like to remain anonymous for anyone outside of the DEC."

All Materials:

Site ID: 457565

Operable Unit ID: 1207693

Operable Unit: 01

Material ID: 2204987

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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000432444 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M121

NAME: SERVICE STATION

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD000698597

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20070101

Handler Name: SERVICE STATION

Handler Address: 102 BRUCKNER BLVD

Handler City,State,Zip: BRONX, NY 10454-4515

EPA ID: NYD000698597

Contact Name: Not reported

Contact Address: BRUCKNER BLVD

Contact City,State,Zip: BRONX, NY 10454

Contact Telephone: Not reported

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: BRUCKNER BLVD

Mailing City,State,Zip: BRONX, NY 10454

Owner Name: SUN OIL COMPANY OF PENNSYLVANIA

Owner Type: Private

Operator Name: SUN OIL COMPANY OF PENNSYLVANIA

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000432444 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M121

NAME: SERVICE STATION

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD000698597

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000432444 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M121

NAME: SERVICE STATION

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD000698597

SOURCE: US Environmental Protection Agency

Waste Code: D001

Waste Description: IGNITABLE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: SUN OIL COMPANY OF PENNSYLVANIA

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: SUN OIL COMPANY OF PENNSYLVANIA

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: SUN OIL COMPANY OF PENNSYLVANIA

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, WY 99999

Owner/Operator Telephone: 212-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19990708

Handler Name: SERVICE STATION

Federal Waste Generator Description: Not a generator, verified

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000432444 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M121

NAME: SERVICE STATION

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD000698597

SOURCE: US Environmental Protection Agency

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060101
Handler Name: SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070101
Handler Name: SERVICE STATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800818
Handler Name: SERVICE STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1000432444 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M121

NAME: SERVICE STATION

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: NYD000698597

SOURCE: US Environmental Protection Agency

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

UST:

Name: APPLE AUTO & TRUCK CARE, INC.
Address: 102 BRUCKNER BOULEVARD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-399000 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 10/27/2022
UTM X: 590819.96945
UTM Y: 4517641.57619
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 18982
Affiliation Type: Mail Contact
Company Name: APPLE AUTO & TRUCK CARE, INC.
Contact Type: Not reported
Contact Name: RICHARD CAIOLA
Address1: 102 BRUCKNER BOULEVARD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (914) 954-6606
EMail: APPLEAUTOCARE@AOL.COM
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2017-10-27

Site Id: 18982
Affiliation Type: Facility Operator
Company Name: APPLE AUTO & TRUCK CARE, INC.
Contact Type: Not reported
Contact Name: RICHARD CAIOLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 585-8798
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: AYLAGATI
Date Last Modified: 2016-11-03

Site Id: 18982
Affiliation Type: Emergency Contact
Company Name: RICHARD CAIOLA
Contact Type: Not reported
Contact Name: RICHARD CAIOLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 954-6606
Email: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2007-06-05

Site Id: 18982
Affiliation Type: Facility Owner
Company Name: 102 BRUCKNER BOULEVARD REALTY LLC
Contact Type: Not reported
Contact Name: RICHARD CAIOLA
Address1: 39 OAK ROAD
Address2: Not reported
City: KATONAH
State: NY
Zip Code: 10536
Country Code: 001
Phone: (914) 954-6606
Email: Not reported
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2017-10-27

Tank Info:

Tank Number: 001
Tank ID: 21574
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC.

Rev: 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 002
Tank ID: 21575
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC.

Rev: 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
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
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 003

Tank ID: 21576

Tank Status: Closed - Removed

Material Name: Closed - Removed

Capacity Gallons: 550

Install Date: Not reported

Date Tank Closed: 08/01/1991

Registered: True

Tank Location: Underground

Tank Type: Steel/carbon steel

Material Code: 0009

Common Name of Substance: Gasoline

Tightness Test Method: 01

Date Test: 10/01/1987

Next Test Date: Not reported

Pipe Model: Not reported

Modified By: TRANSLAT

Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank Number: 004
Tank ID: 21577
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
J02 - Dispenser - Suction Dispenser
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 005
Tank ID: 21578
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 DIST/DIR: 0.097 NW ELEVATION: 29 MAP ID: M122

NAME: APPLE AUTO & TRUCK CARE, INC.

Rev: 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 006
Tank ID: 21579
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC.

Rev: 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 007
Tank ID: 21580
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
J02 - Dispenser - Suction Dispenser
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

Tank Number: 008
Tank ID: 21581
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 009
Tank ID: 21582
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
A00 - Tank Internal Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 010
Tank ID: 21583
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
J02 - Dispenser - Suction Dispenser
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
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 011
Tank ID: 21584
Tank Status: Closed - Removed

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 012
Tank ID: 21585
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
Next Test Date: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 013
Tank ID: 21586
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 08/01/1991
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 01
Date Test: 10/01/1987
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
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
I00 - Overfill - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank Number: 014
Tank ID: 41881
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 05/01/1992
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: 20
Date Test: 12/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DMPOKRZY
Last Modified: 10/27/2017

Equipment Records:
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 015
Tank ID: 41882
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 05/01/1992
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC. **Rev:** 06/21/2021
ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Tank Type: Equivalent technology
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 20
Date Test: 12/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DMPOKRZY
Last Modified: 10/27/2017

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
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
B04 - Tank External Protection - Fiberglass
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 016
Tank ID: 41883
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 05/01/1992
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: 20
Date Test: 12/01/1998
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DMPOKRZY

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U003127992 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M122

NAME: APPLE AUTO & TRUCK CARE, INC.

Rev: 06/21/2021

ADDRESS: 102 BRUCKNER BOULEVARD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Last Modified: 10/27/2017

Equipment Records:

- C02 - Pipe Location - Underground/On-ground
- L01 - Piping Leak Detection - Interstitial - Electronic Monitoring
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- A00 - Tank Internal Protection - None
- E04 - Piping Secondary Containment - Double walled UG
- J01 - Dispenser - Pressurized Dispenser
- F04 - Pipe External Protection - Fiberglass
- 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)

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: 1018279216 | DIST/DIR: 0.097 NW | ELEVATION: 29 | MAP ID: M123 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004740197

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150301

Handler Name: CON EDISON

Handler Address: 102 BRUCKNER BLVD FRONT OF

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004740197

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018279216 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M123

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004740197

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160502
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150301
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1018279216 **DIST/DIR:** 0.097 NW **ELEVATION:** 29 **MAP ID:** M123

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 102 BRUCKNER BLVD FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004740197

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150301
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: S110306559 | DIST/DIR: 0.101 ESE | ELEVATION: 18 | MAP ID: N124 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: 213560; 150 BRUCKNER BLVD

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
NEW YORK, NY
BRONX

ID/Status: 0814452 / 2008-10-19

ID/Status: 0814456 / 2008-09-20

ID/Status: 432723

ID/Status: 432385

ID/Status: 2008-09-10

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 213560; 150 BRUCKNER BLVD

Address: 150 BRUCKNER BLVD

City,State,Zip: NEW YORK, NY

Spill Number/Closed Date: 0814452 / 2008-10-19

Facility ID: 0814452

Facility Type: ER

DER Facility ID: 386321

Site ID: 432723

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2008-09-10

Investigator: DMPOKRZY

Referred To: Not reported

Reported to Dept: 2008-12-31

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: Not reported

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2010-04-16

Spill Record Last Update: 2010-04-16

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: ""

Remarks: ""

All Materials:

Site ID: 432723

Operable Unit ID: 1183784

Operable Unit: 01

Material ID: 2177972

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110306559 **DIST/DIR:** 0.101 ESE **ELEVATION:** 18 **MAP ID:** N124

NAME: 213560; 150 BRUCKNER BLVD

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
NEW YORK, NY
BRONX

ID/Status: 0814452 / 2008-10-19

ID/Status: 0814456 / 2008-09-20

ID/Status: 432723

ID/Status: 432385

ID/Status: 2008-09-10

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum

Quantity: 5.00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Name: 213603; 150 BRUCKNER BLVD

Address: 150 BRUCKNER BLVD

City,State,Zip: NEW YORK, NY

Spill Number/Closed Date: 0814456 / 2008-09-20

Facility ID: 0814456

Facility Type: ER

DER Facility ID: 386320

Site ID: 432385

DEC Region: 2

Spill Cause: Unknown

Spill Class: D4

SWIS: 0301

Spill Date: 2008-09-11

Investigator: DMPOKRZY

Referred To: Not reported

Reported to Dept: 2008-12-31

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: Not reported

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2010-04-16

Spill Record Last Update: 2010-04-16

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: ""

Remarks: ""

All Materials:

Site ID: 432385

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S110306559 | DIST/DIR: | 0.101 ESE | ELEVATION: | 18 | MAP ID: | N124 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: 213560; 150 BRUCKNER BLVD

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
NEW YORK, NY
BRONX

ID/Status: 0814452 / 2008-10-19

ID/Status: 0814456 / 2008-09-20

ID/Status: 432723

ID/Status: 432385

SOURCE: NY Department of Environmental Conservation

ID/Status: 2008-09-10

Operable Unit ID: 1183446

Operable Unit: 01

Material ID: 2177634

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106736401 **DIST/DIR:** 0.101 ESE **ELEVATION:** 18 **MAP ID:** N125

NAME: BRONX GRID CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKMER AVE.

ID/Status: 0410584 / 2004-12-24

BRONX, NY

ID/Status: 335597

BRONX

ID/Status: 2004-12-23

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: BRONX GRID CHAMBER

Address: 158 BRUCKMER AVE.

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0410584 / 2004-12-24

Facility ID: 0410584

Facility Type: ER

DER Facility ID: 270841

Site ID: 335597

DEC Region: 2

Spill Cause: Other

Spill Class: C4

SWIS: 0301

Spill Date: 2004-12-23

Investigator: MXTIPPLE

Referred To: Not reported

Reported to Dept: 2004-12-23

CID: 408

Water Affected: EAST RIVER

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: 2004-12-23

Spill Record Last Update: 2004-12-24

Spiller Name: DALY,JAMES

Spiller Company: BRONX GRID CHAMBER

Spiller Address: 158 BRUCKMER AVE.

Spiller Company: 001

Contact Name: DALY,JAMES

DEC Memo: "referred to water"

Remarks: "DUE TO HEAVY RAIN :"

All Materials:

Site ID: 335597

Operable Unit ID: 1097657

Operable Unit: 01

Material ID: 577683

Material Code: 0062A

Material Name: raw sewage

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S106736401 **DIST/DIR:** 0.101 ESE **ELEVATION:** 18 **MAP ID:** N125

NAME: BRONX GRID CHAMBER

Rev: 08/09/2021

ADDRESS: 158 BRUCKMER AVE.

ID/Status: 0410584 / 2004-12-24

BRONX, NY

ID/Status: 335597

BRONX

ID/Status: 2004-12-23

SOURCE: NY Department of Environmental Conservation

Material FA: Other

Quantity: Not reported

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019906164 **DIST/DIR:** 0.103 NNW **ELEVATION:** 38 **MAP ID:** 126

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 468 E 134TH ST FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004817995

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20150804

Handler Name: CON EDISON

Handler Address: 468 E 134TH ST FRONT OF

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004817995

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019906164 **DIST/DIR:** 0.103 NNW **ELEVATION:** 38 **MAP ID:** 126

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 468 E 134TH ST FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004817995

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160909
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20150804
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1019906164 **DIST/DIR:** 0.103 NNW **ELEVATION:** 38 **MAP ID:** 126

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 468 E 134TH ST FRONT OF
BRONX, NY 10454
BRONX

ID/Status: NYP004817995

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150804
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S111738497 **DIST/DIR:** 0.103 East **ELEVATION:** 19 **MAP ID:** P127

NAME: CASTLE OIL TO ROADWAY APPROX 100'

Rev: 08/09/2021

ADDRESS: NEAR 151 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 1113969 / 2012-03-15

ID/Status: 462001

ID/Status: 2012-03-15

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: CASTLE OIL TO ROADWAY APPROX 100'

Address: NEAR 151 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1113969 / 2012-03-15

Facility ID: 1113969

Facility Type: ER

DER Facility ID: 416446

Site ID: 462001

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 2012-03-15

Investigator: SMSANGES

Referred To: Not reported

Reported to Dept: 2012-03-15

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: Not reported

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 2012-03-15

Spill Record Last Update: 2012-03-15

Spiller Name: Not reported

Spiller Company: CASTLE OIL

Spiller Address: 290 LOCOST AVE

Spiller Company: 999

Contact Name: RICH CLIFFORD

DEC Memo: "Castle says they had an open vent on the top of one of their trucks.

Driver noticed the spill and stopped. Estimate approx 10 gal spilled
over 100 ft along curb. No street drains were impacted. Castle Depot
was a few blocks away, 4 man crew responded and cleaned with speedie
dry, degreaser etc. Cleanup is complete."

Remarks: "on roadway, contained, c/u in progress"

All Materials:

Site ID: 462001

Operable Unit ID: 1212072

Operable Unit: 01

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S111738497 **DIST/DIR:** 0.103 East **ELEVATION:** 19 **MAP ID:** P127

NAME: CASTLE OIL TO ROADWAY APPROX 100'

Rev: 08/09/2021

ADDRESS: NEAR 151 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 1113969 / 2012-03-15

ID/Status: 462001

ID/Status: 2012-03-15

SOURCE: NY Department of Environmental Conservation

Material ID: 2209909
Material Code: 0008
Material Name: diesel
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110306527 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q128

NAME: 213385; E 134 ST AND ST. ANN'S AVE

Rev: 08/09/2021

ADDRESS: E 134 ST AND ST. ANN'S AVE
NEW YORK, NY
BRONX

ID/Status: 0814420 / 2008-09-30

ID/Status: 432571

ID/Status: 2008-08-27

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 213385; E 134 ST AND ST. ANN'S AVE

Address: E 134 ST AND ST. ANN'S AVE

City,State,Zip: NEW YORK, NY

Spill Number/Closed Date: 0814420 / 2008-09-30

Facility ID: 0814420

Facility Type: ER

DER Facility ID: 386505

Site ID: 432571

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2008-08-27

Investigator: DMPOKRZY

Referred To: Not reported

Reported to Dept: 2008-12-31

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: Not reported

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2010-04-16

Spill Record Last Update: 2010-04-16

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: ""

Remarks: ""

All Materials:

Site ID: 432571

Operable Unit ID: 1183632

Operable Unit: 01

Material ID: 2177820

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S110306527 | DIST/DIR: | 0.105 ENE | ELEVATION: | 18 | MAP ID: | Q128 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: 213385; E 134 ST AND ST. ANN'S AVE

Rev: 08/09/2021

ADDRESS: E 134 ST AND ST. ANN'S AVE
NEW YORK, NY
BRONX

ID/Status: 0814420 / 2008-09-30
ID/Status: 432571
ID/Status: 2008-08-27

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum
Quantity: .00
Units: G
Recovered: Not reported
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: S112148277 | DIST/DIR: 0.105 ENE | ELEVATION: 18 | MAP ID: Q129 |
|---------------------------|----------------------------|----------------------|---------------------|

NAME: HARLEM RIVER POWER PLANT

Rev: 08/09/2021

ADDRESS: 134TH STREET / ST. ANNS STREET
BRONX, NY
BRONX

ID/Status: 1204408 / 2012-08-03

ID/Status: 467293

ID/Status: 2012-08-02

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: HARLEM RIVER POWER PLANT

Address: 134TH STREET / ST. ANNS STREET

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 1204408 / 2012-08-03

Facility ID: 1204408

Facility Type: ER

DER Facility ID: 421619

Site ID: 467293

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: Not reported

SWIS: 0301

Spill Date: 2012-08-02

Investigator: JBVOUGHT

Referred To: Not reported

Reported to Dept: 2012-08-02

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: 2012-08-02

Spill Record Last Update: 2012-08-03

Spiller Name: ANGELA SABET

Spiller Company: NY POWER AUTHORITY

Spiller Address: 134TH ST/ST ANNS ST

Spiller Company: 999

Contact Name: ANGELA SABET

DEC Memo: "8/3/12-Vought-Primary off hours responder. Called NY Power Authority (Angela Sabet Ph:718-683-7474) and left message to return call to Vought. Vought received call from and spoke to Angela and Miller responded to site and excavated four 55-gallon drums of gravel which will be disposed of. No sewers affected as per Sabet and spill closed by Vought."

Remarks: "1-2 gallons sprayed to gravel from a failed gasket. Cleanup in progress."

All Materials:

Site ID: 467293

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S112148277 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q129

NAME: HARLEM RIVER POWER PLANT

Rev: 08/09/2021

ADDRESS: 134TH STREET / ST. ANNS STREET
BRONX, NY
BRONX

ID/Status: 1204408 / 2012-08-03

ID/Status: 467293

ID/Status: 2012-08-02

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1217250

Operable Unit: 01

Material ID: 2215518

Material Code: 0013

Material Name: lube oil

Case No.: Not reported

Material FA: Petroleum

Quantity: 2.00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S107416489 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q130

NAME: VACANT TRAILER

Rev: 08/09/2021

ADDRESS: ST ANNS AVE / E 134 ST
NEW YORK, NY
BRONX

ID/Status: 0509110 / 2005-11-28
ID/Status: 354832
ID/Status: 2005-10-29

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: VACANT TRAILER

Address: ST ANNS AVE / E 134 ST

City,State,Zip: NEW YORK, NY

Spill Number/Closed Date: 0509110 / 2005-11-28

Facility ID: 0509110

Facility Type: ER

DER Facility ID: 304844

Site ID: 354832

DEC Region: 2

Spill Cause: Abandoned Drums

Spill Class: D3

SWIS: 0301

Spill Date: 2005-10-29

Investigator: SFRAHMAN

Referred To: Not reported

Reported to Dept: 2005-10-29

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: 2005-10-29

Spill Record Last Update: 2005-11-28

Spiller Name: Not reported

Spiller Company: Not reported

Spiller Address: Not reported

Spiller Company: 001

Contact Name: AFROSA AMIN

DEC Memo: "add to next drum run 11.28.05 Sharif// Pumped out on 11.25.05 drum run."

Remarks: "1 55-gallon drum and 5 5-gallon drums of waste oil abandoned in vacant trailer. Need to be picked up."

All Materials:

Site ID: 354832

Operable Unit ID: 1112222

Operable Unit: 01

Material ID: 2102265

Material Code: 0022

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S107416489 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q130

NAME: VACANT TRAILER

Rev: 08/09/2021

ADDRESS: ST ANNS AVE / E 134 ST
NEW YORK, NY
BRONX

ID/Status: 0509110 / 2005-11-28
ID/Status: 354832
ID/Status: 2005-10-29

SOURCE: NY Department of Environmental Conservation

Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 80.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S110306551 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q131

NAME: 213535; E134 ST AND ST ANN'S AVE

Rev: 08/09/2021

ADDRESS: E134 ST AND ST ANN'S AVE
NEW YORK, NY
BRONX

ID/Status: 0814444 / 2008-09-22
ID/Status: 432587
ID/Status: 2008-09-08

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 213535; E134 ST AND ST ANN'S AVE

Address: E134 ST AND ST ANN'S AVE

City,State,Zip: NEW YORK, NY

Spill Number/Closed Date: 0814444 / 2008-09-22

Facility ID: 0814444

Facility Type: ER

DER Facility ID: 386556

Site ID: 432587

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2008-09-08

Investigator: DMPOKRZY

Referred To: Not reported

Reported to Dept: 2008-12-31

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: Not reported

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2010-04-16

Spill Record Last Update: 2010-04-16

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: ""

Remarks: ""

All Materials:

Site ID: 432587

Operable Unit ID: 1183648

Operable Unit: 01

Material ID: 2177836

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S110306551 | DIST/DIR: | 0.105 ENE | ELEVATION: | 18 | MAP ID: | Q131 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: 213535; E134 ST AND ST ANN'S AVE

Rev: 08/09/2021

ADDRESS: E134 ST AND ST ANN'S AVE
NEW YORK, NY
BRONX

ID/Status: 0814444 / 2008-09-22

ID/Status: 432587

ID/Status: 2008-09-08

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103575393 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q132

NAME: MANHOLE 6161

Rev: 08/09/2021

ADDRESS: EAST 134 ST & ST ANNS AV
BRONX, NY
BRONX

ID/Status: 9811506 / 2003-02-19

ID/Status: 305201

ID/Status: 1998-12-13

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 6161

Address: EAST 134 ST & ST ANNS AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9811506 / 2003-02-19

Facility ID: 9811506

Facility Type: ER

DER Facility ID: 246540

Site ID: 305201

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1998-12-13

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1998-12-13

CID: 211

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: 1998-12-13

Spill Record Last Update: 2003-02-19

Spiller Name: Not reported

Spiller Company: CON ED

Spiller Address: 4 IRVING PLACE

Spiller Company: 001

Contact Name: FRANK MASSERIA

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
ENGELHARDT E2MIS 121923 O NEGRON BX FLUSH RPTS POSSIBLE CABLE OIL IN
MH 6161 N/S E134 ST 253' W/O ST ANNS AVE..APPROX 10 OZ IN DRY
HOLE..SPILL IS CONTAINED..NO SUMP PUMP PRESENT..WILL ASSUME
50-499..WILL F/U FOR POSSIBLE SEWER CONNECTION AND TAG NUMBER.
NOTE..SPlicing CREW NAME S AT THIS TIME NOT AVAIL FAILED TO REPT THIS
SPILL AT 0800...WAS RPTS BY FLUSH CREW WHEN THEY ARRIVED. CIG
MASSERIA NOTIFIED 0932 HRS CLEANUP COMPLETE 1140 HRS 12/13...PENDING
DRUM PICK/UP DRUM WERE P/U AT 1830 HRS. J SCHLEMBACH "

Remarks: "CON ED # 121923 - 10 OZ OF PRODUCT CLEAN UP PENDING LAB RESULTS

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103575393 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q132

NAME: MANHOLE 6161

Rev: 08/09/2021

ADDRESS: EAST 134 ST & ST ANNS AV
BRONX, NY
BRONX

ID/Status: 9811506 / 2003-02-19

ID/Status: 305201

ID/Status: 1998-12-13

SOURCE: NY Department of Environmental Conservation

TREATING PRODUCT AS 50-499 PPM PCB"

All Materials:

Site ID: 305201

Operable Unit ID: 1068863

Operable Unit: 01

Material ID: 311800

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103574926 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q133

NAME: MANHOLE 12350

Rev: 08/09/2021

ADDRESS: EAST 134 ST & ST ANNS AV
BRONX, NY
BRONX

ID/Status: 9810958 / 2003-02-14

ID/Status: 305200

ID/Status: 1998-12-01

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 12350

Address: EAST 134 ST & ST ANNS AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9810958 / 2003-02-14

Facility ID: 9810958

Facility Type: ER

DER Facility ID: 246540

Site ID: 305200

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 1998-12-01

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 1998-12-01

CID: 211

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: False

Last Inspection: Not reported

Recommended Penalty: False

UST Trust: False

Remediation Phase: 0

Date Entered In Computer: 1998-12-01

Spill Record Last Update: 2003-02-14

Spiller Name: Not reported

Spiller Company: Not reported

Spiller Address: Not reported

Spiller Company: Not reported

Contact Name: JOE DEVOTI

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL e2mis 121600 DEC. 1, 1998 U.G. SPLICER K. BURNS #11455

FOUND OIL LEAKING FROM CABLE IN MH-12350 DURING AN INSPECTION. CREW

FOUND APPROX 1 PT OF OIL IN MH. OIL WAS CLEANED AS 50 - 499 ppm AND

DISPOSED OF. OIL SPOT DID NOT ENTER AND SEWER OR WATERWAY. SPOT DID

NOT CONTAIN ANY LEAD DEBRIS AND WILL BE TRANSPORTED UNDER THE ONE

TRIP RULE TO VAN NEST YD. CREW REMOVED THE LEAKING SHRINK CAP PLACED

MORE MASTIC ON ENDS AND PUT A NEW SHRINK CAP ON CABLE. ALL WORK

COMPLETED AS OF 14:00.....NM"

Remarks: "ELECTRICAL CABLE LEAK ON JOINT - 1 PINT OF PRODUCT - CLEANED UP BY

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103574926 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q133

NAME: MANHOLE 12350

Rev: 08/09/2021

ADDRESS: EAST 134 ST & ST ANNS AV
BRONX, NY
BRONX

ID/Status: 9810958 / 2003-02-14
ID/Status: 305200
ID/Status: 1998-12-01

SOURCE: NY Department of Environmental Conservation

1400 "

All Materials:
Site ID: 305200
Operable Unit ID: 1071852
Operable Unit: 01
Material ID: 314816
Material Code: 0020B
Material Name: cable oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: 1.00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103484768 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q134

NAME: MANHOLE 12350

Rev: 08/09/2021

ADDRESS: 134TH ST & ST ANNS
BRONX, NY
BRONX

ID/Status: 9807836 / 2002-12-30

ID/Status: 68069

ID/Status: 1998-09-27

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 12350

Address: 134TH ST & ST ANNS

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9807836 / 2002-12-30

Facility ID: 9807836

Facility Type: ER

DER Facility ID: 64953

Site ID: 68069

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1998-09-27

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1998-09-27

CID: 211

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: 1998-09-27

Spill Record Last Update: 2002-12-30

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: MIKE CESARE

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

ENGELHARDT Con Ed e2mis #120070: 27-SEP-1998 FOD M.ANDERSON (18962)

REPORTED THAT HE FOUND APPROX 1 GAL OF UNKNOWN OIL AND 100 GAL OF

WATER IN MH12350. SUPERVISOR IN ROUTE TO INSTALL NOTIFICATION TAG.

RECORDS INDICATE THAT THE STRUCTURE DOES NOT HAVE A SEWER CONNECTION.

SPILL IS CONTAINED. CLEANUP WILL BE TREATED AS 50-499 PPM PCB. PCB

SAMPLE TO BE TAKEN FOR RECORD PURPOSES. O.S. M.DELVECCHIO REPORTED

THAT TAG #20199 WAS INSTALLED. EPA ID NYP004017422 ASSIGNED. RECEIVED

CALL AT APPROX 12:45 HRS FROM DEC CHRIS ENGELHARDT REGARDING THIS

INCIDENT. REVIEWED OUR PLAN TO CLEAN STRUCTURE AS 50-499 PPM PCB.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103484768 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q134

NAME: MANHOLE 12350

Rev: 08/09/2021

ADDRESS: 134TH ST & ST ANNS
BRONX, NY
BRONX

ID/Status: 9807836 / 2002-12-30
ID/Status: 68069
ID/Status: 1998-09-27

SOURCE: NY Department of Environmental Conservation

CLEANUP SCHEDULED TO BEGIN ON 3-11 SHIFT. CLEANUP COMPLETE 1810 HRS
9/27. TAG PULLED."

Remarks: "UNKNOWN OIL FOUND IN MANHOLE - UNK PCB COUNT WILL BE TESTING - NO
CLEAN UP"

All Materials:

Site ID: 68069

Operable Unit ID: 1069016

Operable Unit: 01

Material ID: 566470

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651537 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q135

NAME: MH29559

Rev: 08/09/2021

ADDRESS: ST ANNS AV/EAST 134 ST
BRONX, NY
BRONX

ID/Status: 0000118 / 2002-01-17

ID/Status: 0209210 / 2003-02-21

ID/Status: 289138

ID/Status: 289139

ID/Status: 2000-04-04

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MH 29559

Address: ST ANNS AV/EAST 134 ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0000118 / 2002-01-17

Facility ID: 0000118

Facility Type: ER

DER Facility ID: 234157

Site ID: 289138

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2000-04-04

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-04-04

CID: 270

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: 2000-04-04

Spill Record Last Update: 2002-01-23

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL Con Ed e2mis #130732 Notes: 4-4-00 1qt unknown oil on

300gal water in manhole 29559. Sample was taken for PCB count.

Cleanup will continue 50-499ppm and EPA ID # requested. Tanker

ordered. EPA # NYP004052726. Removed one pint oil and 250gal water

from manhole. Cleanup method--tanker and double wash. Earthen sump

status floor is broken and making water, no drains affected, no solid

debris removed. 4-5-00 0655hrs LSN 00-03253 <1ppm PCB "

Remarks: "no sewers no waterways on 300 gals water 130732"

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651537 **DIST/DIR:** 0.105 ENE **ELEVATION:** 18 **MAP ID:** Q135

NAME: MH29559

Rev: 08/09/2021

ADDRESS: ST ANNS AV/EAST 134 ST
BRONX, NY
BRONX

ID/Status: 0000118 / 2002-01-17

ID/Status: 0209210 / 2003-02-21

ID/Status: 289138

ID/Status: 289139

SOURCE: NY Department of Environmental Conservation

ID/Status: 2000-04-04

All Materials:

Site ID: 289138

Operable Unit ID: 821840

Operable Unit: 01

Material ID: 288388

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Name: MH29559

Address: ST ANNS AV/EAST 134 ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0209210 / 2003-02-21

Facility ID: 0209210

Facility Type: ER

DER Facility ID: 234157

Site ID: 289139

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 2002-12-07

Investigator: KMFOLEY

Referred To: Not reported

Reported to Dept: 2002-12-08

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: 2002-12-08

Spill Record Last Update: 2003-02-21

Spiller Name: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|
| EDR ID: | S104651537 | DIST/DIR: | 0.105 ENE | ELEVATION: | 18 | MAP ID: | Q135 |
|----------------|------------|------------------|-----------|-------------------|----|----------------|------|

NAME: MH29559

Rev: 08/09/2021

ADDRESS: ST ANNS AV/EAST 134 ST
BRONX, NY
BRONX

ID/Status: 0000118 / 2002-01-17

ID/Status: 0209210 / 2003-02-21

ID/Status: 289138

ID/Status: 289139

SOURCE: NY Department of Environmental Conservation

ID/Status: 2000-04-04

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
FOLEY "

Remarks: "clean up pending 30 gals water 146286"

All Materials:

Site ID: 289139

Operable Unit ID: 862384

Operable Unit: 01

Material ID: 516189

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 1.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651561 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R136

NAME: MANHOLE #2644

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0000158 / 2000-05-12

ID/Status: 0000159 / 2000-04-05

ID/Status: 69628

ID/Status: 69629

ID/Status: 2000-04-04

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #2644

Address: 150 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0000158 / 2000-05-12

Facility ID: 0000158

Facility Type: ER

DER Facility ID: 66186

Site ID: 69628

DEC Region: 2

Spill Cause: Unknown

Spill Class: C3

SWIS: 0301

Spill Date: 2000-04-04

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2000-04-04

CID: 201

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: 2000-04-04

Spill Record Last Update: 2000-05-22

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

O'CONNELL CON ED E2 MIS REPORT 4/05/00 100 gals. of oil in vault

#2644 and 100 gals. of oil in vault #2422, vault side by side in

front of Bruckner Blvd. Vault#2130 also at same location is dry.

Conduit plate #3-D-2 shows sewer connection. Mr. Jakubowski was able

to pull feed to sump. Took sample...ERT Mike Kessler on location and

DEP rep on location. EPA ID# NYP 004052767 DEC INSPECTOR NOTES

Apparently one transformer,two interconnected vaults. Had to wait for

deenergization to cleanup. Total capacity of transformer is 285gals.

200gals. pumped out of vault, assumed 85 went down sewer, open sewer

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651561 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R136

NAME: MANHOLE #2644

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0000158 / 2000-05-12

ID/Status: 0000159 / 2000-04-05

ID/Status: 69628

ID/Status: 69629

SOURCE: NY Department of Environmental Conservation

ID/Status: 2000-04-04

top found oil residue. Final cleanup done 5/09/00"
Remarks: "100 GLS OF UNK OIL - CLEAN UP WILL BEGIN AS 50 TO 490 PPM CON ED
#130747"

All Materials:

Site ID: 69628

Operable Unit ID: 821884

Operable Unit: 01

Material ID: 288422

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 100.00

Units: G

Recovered: .00

Oxygenate: Not reported

Name: MANHOLE #2422

Address: 150 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0000159 / 2000-04-05

Facility ID: 0000159

Facility Type: ER

DER Facility ID: 66186

Site ID: 69629

DEC Region: 2

Spill Cause: Unknown

Spill Class: C3

SWIS: 0301

Spill Date: 2000-04-04

Investigator: JHOCONE

Referred To: Not reported

Reported to Dept: 2000-04-04

CID: 201

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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104651561 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R136

NAME: MANHOLE #2644

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0000158 / 2000-05-12

ID/Status: 0000159 / 2000-04-05

ID/Status: 69628

ID/Status: 69629

SOURCE: NY Department of Environmental Conservation

ID/Status: 2000-04-04

Date Entered In Computer: 2000-04-04

Spill Record Last Update: 2000-04-05

Spiller Name: UNKNOWN

Spiller Company: Unknown

Spiller Address: UNKNOWN

Spiller Company: 999

Contact Name: CALLER

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
O'CONNELL Track under spill # 0000158 (same incident)."

Remarks: "100 GLS OF UN OIL - CLEAN UP WILL BEGIN AS 50-499 PPM CON ED #130747"
Not reported

All Materials:

Site ID: 69629

Operable Unit ID: 821886

Operable Unit: 01

Material ID: 288423

Material Code: 0066A

Material Name: unknown petroleum

Case No.: Not reported

Material FA: Petroleum

Quantity: 100.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104651561 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R136

NAME: MANHOLE #2644

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0112160 / 2003-03-21

ID/Status: 69630

ID/Status: 2002-03-18

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: AMERICAN BUILDING SUPPLY

Address: 150 BRUCKNER BLVD

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0112160 / 2003-03-21

Facility ID: 0112160

Site ID: 69630

Spill Date: 2002-03-18

Spill Cause: Tank Failure

Spill Source: Commercial/Industrial

Spill Class: C3

Cleanup Ceased: Not reported

SWIS: 0301

Investigator: SMSANGES

Referred To: Not reported

Reported to Dept: 2002-03-26

CID: 405

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: 2002-03-26

Spill Record Last Update: 2003-03-21

Spiller Name: HOWARD KAHN

Spiller Company: AMERICAN BUILDING SUPPLY

Spiller Address: 150 BRUCKNER BLVD

Spiller County: 001

Spiller Contact: HOWARD KAHN

Spiller Phone: (718) 401-1200

Spiller Extention: Not reported

DEC Region: 2

DER Facility ID: 66186

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 3/26/2002-Spill was reported to the DEC for the first time today. Mr. Howard Kahn (718-401-1200 or 212-876-1100) is in the process of buying this building in the Bronx through the IDA (State - City/private financial support company) In Dec 2001, PW Grosser did a Phase II inspection of the property including soil borings and water samples. A report was prepared and forwarded to the property owner, purchaser etc. Petroleum contamination was found, but no report was ever made to the DEC. At some point between Dec 2001 and March 2002,

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104651561 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R136

NAME: MANHOLE #2644

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0112160 / 2003-03-21

ID/Status: 69630

ID/Status: 2002-03-18

SOURCE: NY Department of Environmental Conservation

Kevin O'Connor at Action Environmental (516-781-3000 ext 2421) prepared a Remediation Proposal which outlines how the environmental issues can be closed out. As of 3/26/2002 no documents of any sort have been submitted to the DEC for review. Due to a Closing Deadline of 3/28/02, Sangesland has scheduled a meeting at DEC office for 10:30 AM on 3/27/02. Representatives of IDA, the purchaser and Action Environmental will present the results of the Phase II report (prepared by PW Grosser), the Remediation Plan and will discuss the options and expected scope of work required to close the spill out. DEC is looking for: 1) DELINEATION of the site. - No scope of remediation work can be defined until the size of the problem is determined. Since the site is listed as 6- 550 gal gasoline UST's, the DEC will look at this site in scope as an old gasoline service station. A major portion of the scope of work depends on the ground water. Depending upon GW depth and tested quality. 2) REMEDIATION of the site. - Once the site is properly delineated and a reasonable understanding is presented of the size of the problem, a proper Remediation Plan can be presented (Depending on the work done to date, there MAY be enough information to move on to this step). 3) Based on the information discussed today, it sounds like the 6 UST's will be pulled, any visually contaminated soil in the area will be removed and end point samples taken. If there is concern about leaving the holes open, or redigging the site, it may pay to over dig the excavation to begin with. 4) Any impacts to ground water will need to be addressed in some way. Depending on the degree of problem, either a pump & treat system, a biological or some other Active system could be required. 5/6/2002 Kevin O'Connor called to say the 4 tanks near the front garage door area are being removed today. The bottom slab of the tank vault appears clean and will be left in place. The contaminated soil around this location will be removed later this week. Mr. O'Connor stated that they will finish up with this location, and restore it for use before they start work on the two other locations on the property. 6/6/2002 Sangesland spoke to Kevin O'Connor concerning some of the initial test results. Lab results dated May 30, 2002 from Long Island Analytical Laboratories, Inc. show a couple of minor exceedences of SVOC's from the end point samples taken in the South Excavation. Sangesland reviewed these levels. Because of building structural problems (no access) Sangesland gave approval to backfill and cap the area and move on with the job. Kevin O'Connor said he would include all details from all excavations on the site in his final report. 8/15/2002 - Floor drain area in center of building was dug out. 40 yds of soil was disposed - endpoints were clean. Sangesland forwarded a copy of Spill Closure Report outline Mr. O'Connor said he would be finishing up the job and sending in a final report soon. 12/24/2002 - Zhao spoke with

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S104651561 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R136

NAME: MANHOLE #2644

Rev: 08/09/2021

ADDRESS: 150 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0112160 / 2003-03-21

ID/Status: 69630

ID/Status: 2002-03-18

SOURCE: NY Department of Environmental Conservation

Brain Davis, American Building Supplies. Based on the review of the closure report dated 12/4/02 and pervious site assessment in Dec 2001, the DEC can not closed out the spill under the current condition. 1) The boring logs and all sample results from 2001 were missing from current report. 2) A minimum of two groundwater samples required at southwest area which have not been performed (the methods could be using geoprobe or monitoring wells). 3) If contanination of groundwater has been addressed in 2001 site assessment report, a minimum of three monitoring well required for remediation. 3/21/2003 Sangesland reviewed a submittal from P.W. Grosser which showed some minor groundwater exceedences. Enough work has been done on this site to justify closure. Spill Closed."

Remarks: "CALLER STATES THAT THERE ARE 6 SMALL UNDERGROUND GASOLINE TANKS THAT HAVE LEAKED INTO THE GROUND - ARE GOING TO REMOVE THE TANKS AND REMEDIATE THE SOIL - BREAKUP SURFACE CONTRETE AND BACK FILL AND SPILL IS NEAR DRAIN LINE"

All Materials:

Site ID: 69630

Operable Unit ID: 849112

Operable Unit: 01

Material ID: 526173

Material Code: 0009

Material Name: gasoline

Case No.: Not reported

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP. **Rev:** 06/21/2021

ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

UST:

Name: AMERICAN BUILDING SUPPLY CORP.
Address: 150 BRUCKNER BLVD.
City,State,Zip: BRONX, NY 10454
Id/Status: 2-607822 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 591138.10599
UTM Y: 4517487.32888
Site Type: Unknown

Affiliation Records:

Site Id: 29674
Affiliation Type: Facility Owner
Company Name: DRK LLC
Contact Type: Not reported
Contact Name: Not reported
Address1: 150 BRUCKNER BLVD.
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 401-1200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 29674
Affiliation Type: Mail Contact
Company Name: AMERICAN BUILDING SUPPLY CORP.
Contact Type: Not reported
Contact Name: HOWARD KAHN
Address1: 150 BRUCKNER BLVD.
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (718) 401-1200
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP. **Rev:** 06/21/2021
ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 29674
Affiliation Type: Facility Operator
Company Name: AMERICAN BUILDING SUPPLY CORP.
Contact Type: Not reported
Contact Name: ROBERT RISH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 401-1200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 29674
Affiliation Type: Emergency Contact
Company Name: DRK LLC
Contact Type: Not reported
Contact Name: ROBERT RISH
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 401-1200
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 63578
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP. **Rev:** 06/21/2021

ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

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: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
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
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 002
Tank ID: 63579
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: 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

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP. **Rev:** 06/21/2021
ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 003
Tank ID: 63580
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: 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:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP. **Rev:** 06/21/2021

ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Tank Number: 004
Tank ID: 63581
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: 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:
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 005
Tank ID: 63582
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: 0000
Common Name of Substance: Empty

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP. **Rev:** 06/21/2021
ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

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
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

Tank Number: 006
Tank ID: 63583
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: 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:
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U004045952 **DIST/DIR:** 0.106 ESE **ELEVATION:** 18 **MAP ID:** R137

NAME: AMERICAN BUILDING SUPPLY CORP.

Rev: 06/21/2021

ADDRESS: 150 BRUCKNER BLVD.
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

I00 - Overfill - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104648633 **DIST/DIR:** 0.108 ENE **ELEVATION:** 35 **MAP ID:** 138

NAME: SPILL NUMBER 9814306

Rev: 08/09/2021

ADDRESS: 135TH ST & ST ANNE'S AVE
BRONX, NY
BRONX

ID/Status: 9814306 / 2004-01-22
ID/Status: 162555
ID/Status: 1999-02-28

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: SPILL NUMBER 9814306

Address: 135TH ST & ST ANNE'S AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9814306 / 2004-01-22

Facility ID: 9814306

Facility Type: ER

DER Facility ID: 137147

Site ID: 162555

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C3

SWIS: 0301

Spill Date: 1999-02-28

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1999-02-28

CID: 312

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: 1999-02-28

Spill Record Last Update: 2004-01-22

Spiller Name: Not reported

Spiller Company: CON EDISON

Spiller Address: 4 IRVING PLACE

Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
ENGELHARDT CC: MULQUEEN, FAXED TO NYCDEP. ~~~~~ e2mis no.

123331: 02/28/99 1028 HRS HYDRILIC HOSE BROKE ON TK 6040. APPX 5 GALS

FLUID ON GROUND & APPX LESS THAN 1 QT WENT INTO SEWER . FL CREW IS

CLEANING UP SPILL WITH OIL ABSORBER & PADS. ALSO THEY ARE USING PADS

TO CLEAN UP FLUID IN SEWER. 02/28/99 1250 HRS CLEAN UP COMPLETE"

Remarks: "VEH HAD A BROKEN HYD. LINE (VEH #60403) - ABOUT 1 QT WENT INTO SEWER"
Not reported

All Materials:

Site ID: 162555

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S104648633 **DIST/DIR:** 0.108 ENE **ELEVATION:** 35 **MAP ID:** 138

NAME: SPILL NUMBER 9814306

Rev: 08/09/2021

ADDRESS: 135TH ST & ST ANNE'S AVE
BRONX, NY
BRONX

ID/Status: 9814306 / 2004-01-22

ID/Status: 162555

ID/Status: 1999-02-28

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1071723

Operable Unit: 01

Material ID: 311003

Material Code: 0010

Material Name: hydraulic oil

Case No.: Not reported

Material FA: Petroleum

Quantity: 5.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103574327 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S139

NAME: MANHOLE #210

Rev: 08/09/2021

ADDRESS: 135TH ST & BROOK AVE
BRONX, NY
BRONX

ID/Status: 9810286 / 2002-10-31
ID/Status: 204955
ID/Status: 1998-11-14

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE #210

Address: 135TH ST & BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9810286 / 2002-10-31

Facility ID: 9810286

Facility Type: ER

DER Facility ID: 170264

Site ID: 204955

DEC Region: 2

Spill Cause: Unknown

Spill Class: C4

SWIS: 0301

Spill Date: 1998-11-14

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1998-11-14

CID: 384

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: 1998-11-14

Spill Record Last Update: 2002-10-31

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
ENGELHARDT "

Remarks: "CON EDISON #121252 WILL BE TREATED AS 50-499 PPM PCB. CLEAN UP WILL
BE DONE TODAY."

All Materials:

Site ID: 204955

Operable Unit ID: 1067553

Operable Unit: 01

Material ID: 314149

Material Code: 0066A

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103574327 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S139

NAME: MANHOLE #210

Rev: 08/09/2021

ADDRESS: 135TH ST & BROOK AVE
BRONX, NY
BRONX

ID/Status: 9810286 / 2002-10-31
ID/Status: 204955
ID/Status: 1998-11-14

SOURCE: NY Department of Environmental Conservation

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014398690 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S140

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004210464

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20200413

Handler Name: CON EDISON

Handler Address: E 135TH ST & BROOK AVE

Handler City,State,Zip: BRONX, NY 10454

EPA ID: NYP004210464

Contact Name: Not reported

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: Not reported

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: Not reported

Mailing City,State,Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014398690 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S140

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004210464

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20200413
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20100703
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014398690 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S140

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10454
BRONX

ID/Status: NYP004210464

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200413
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: 1017771502 | DIST/DIR: 0.112 NNE | ELEVATION: 18 | MAP ID: S141 |
|---------------------------|----------------------------|----------------------|---------------------|

| | |
|---|--|
| NAME: CON EDISON TRANSFORMER MANHOLE: 697 ADDRESS: E 135TH ST & BROOK AVE BRONX, NY 10451 BRONX SOURCE: US Environmental Protection Agency | Rev: 09/13/2021 ID/Status: NYP004484424 |
|---|--|

RCRA NonGen / NLR:
 Date Form Received by Agency: 20140430
 Handler Name: CON EDISON TRANSFORMER MANHOLE: 697
 Handler Address: E 135TH ST & BROOK AVE
 Handler City,State,Zip: BRONX, NY 10451
 EPA ID: NYP004484424
 Contact Name: THOMAS TEELING
 Contact Address: Not reported
 Contact City,State,Zip: Not reported
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: SENIOR SCIENTIST
 EPA Region: 02
 Land Type: Private
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: IRVING PL, 15TH FL NE
 Mailing City,State,Zip: NEW YORK, NY 10003
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017771502 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S141

NAME: CON EDISON TRANSFORMER MANHOLE: 697

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004484424

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150211
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20140331
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017771502 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S141

NAME: CON EDISON TRANSFORMER MANHOLE: 697

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004484424

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140331
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140430
Handler Name: CON EDISON TRANSFORMER MANHOLE: 697
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017771502 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S141

NAME: CON EDISON TRANSFORMER MANHOLE: 697

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10451
BRONX

ID/Status: NYP004484424

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017778594 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S142

NAME: CON EDISON MANHOLE: 1402

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10462
BRONX

ID/Status: NYP004565321

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20140716

Handler Name: CON EDISON MANHOLE: 1402

Handler Address: E 135TH ST & BROOK AVE

Handler City,State,Zip: BRONX, NY 10462

EPA ID: NYP004565321

Contact Name: THOMAS TEELING

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 212-460-3770

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: SENIOR SCIENTIST

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017778594 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S142

NAME: CON EDISON MANHOLE: 1402

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10462
BRONX

ID/Status: NYP004565321

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150211
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20140616
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017778594 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S142

NAME: CON EDISON MANHOLE: 1402

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10462
BRONX

ID/Status: NYP004565321

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140616
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140716
Handler Name: CON EDISON MANHOLE: 1402
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1017778594 **DIST/DIR:** 0.112 NNE **ELEVATION:** 18 **MAP ID:** S142

NAME: CON EDISON MANHOLE: 1402

Rev: 09/13/2021

ADDRESS: E 135TH ST & BROOK AVE
BRONX, NY 10462
BRONX

ID/Status: NYP004565321

SOURCE: US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014396935 **DIST/DIR:** 0.112 NW **ELEVATION:** 32 **MAP ID:** T143

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 105 BRUCKNER BLVD & BROWN PL
BRONX, NY 10451
BRONX

ID/Status: NYP004192514

SOURCE: US Environmental Protection Agency

RCRA NonGen / NLR:

Date Form Received by Agency: 20160601

Handler Name: CON EDISON

Handler Address: 105 BRUCKNER BLVD & BROWN PL

Handler City,State,Zip: BRONX, NY 10451

EPA ID: NYP004192514

Contact Name: HERMAN BAKER

Contact Address: Not reported

Contact City,State,Zip: Not reported

Contact Telephone: 718-267-3853

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 02

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: NY

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828

Mailing City,State,Zip: NEW YORK, NY 10003

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014396935 **DIST/DIR:** 0.112 NW **ELEVATION:** 32 **MAP ID:** T143

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 105 BRUCKNER BLVD & BROWN PL
BRONX, NY 10451
BRONX

ID/Status: NYP004192514

SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20160602
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 20090827
Handler Name: CON EDISON

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1014396935 **DIST/DIR:** 0.112 NW **ELEVATION:** 32 **MAP ID:** T143

NAME: CON EDISON

Rev: 09/13/2021

ADDRESS: 105 BRUCKNER BLVD & BROWN PL
BRONX, NY 10451
BRONX

ID/Status: NYP004192514

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: No

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

Receive Date: 20160601

Handler Name: CON EDISON

Federal Waste Generator Description: Not a generator, verified

State District Owner: NY

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: U003397003 **DIST/DIR:** 0.115 NW **ELEVATION:** 37 **MAP ID:** T144

NAME: 218215; 105 BRUCKNER BLVD.

Rev: 08/09/2021

ADDRESS: 105 BRUCKNER BLVD.

ID/Status: 0914420 / 2009-08-27

BRONX, NY

ID/Status: 433777

BRONX

ID/Status: 2009-08-27

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: 218215; 105 BRUCKNER BLVD.

Address: 105 BRUCKNER BLVD.

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0914420 / 2009-08-27

Facility ID: 0914420

Facility Type: ER

DER Facility ID: 388657

Site ID: 433777

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: D4

SWIS: 0301

Spill Date: 2009-08-27

Investigator: DMPOKRZY

Referred To: Not reported

Reported to Dept: 2009-12-31

CID: Not reported

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party

Cleanup Ceased: Not reported

Cleanup Meets Std: Not reported

Last Inspection: Not reported

Recommended Penalty: Not reported

UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2010-04-27

Spill Record Last Update: 2010-04-27

Spiller Name: ERT DESK

Spiller Company: CON EDISON

Spiller Address: 5030 BROADWAY

Spiller Company: 001

Contact Name: ERT DESK

DEC Memo: ""

Remarks: ""

All Materials:

Site ID: 433777

Operable Unit ID: 1184626

Operable Unit: 01

Material ID: 2179146

Material Code: 0541A

Material Name: dielectric fluid

Case No.: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

| | | | | | | | |
|----------------|------------|------------------|----------|-------------------|----|----------------|------|
| EDR ID: | U003397003 | DIST/DIR: | 0.115 NW | ELEVATION: | 37 | MAP ID: | T144 |
|----------------|------------|------------------|----------|-------------------|----|----------------|------|

NAME: 218215; 105 BRUCKNER BLVD.

Rev: 08/09/2021

ADDRESS: 105 BRUCKNER BLVD.

ID/Status: 0914420 / 2009-08-27

BRONX, NY

ID/Status: 433777

BRONX

ID/Status: 2009-08-27

SOURCE: NY Department of Environmental Conservation

Material FA: Petroleum

Quantity: .00

Units: G

Recovered: Not reported

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103574418 **DIST/DIR:** 0.116 NNE **ELEVATION:** 18 **MAP ID:** S145

NAME: MANHOLE 210

Rev: 08/09/2021

ADDRESS: EAST 135 ST / BROOK AVE
BRONX, NY
BRONX

ID/Status: 9810396 / 2002-10-31
ID/Status: 316418
ID/Status: 1998-11-17

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE 210

Address: EAST 135 ST / BROOK AVE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9810396 / 2002-10-31

Facility ID: 9810396

Facility Type: ER

DER Facility ID: 255104

Site ID: 316418

DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4

SWIS: 0301

Spill Date: 1998-11-17

Investigator: CAENGELH

Referred To: Not reported

Reported to Dept: 1998-11-17

CID: 233

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: 1998-11-17

Spill Record Last Update: 2002-10-31

Spiller Name: ERNIE ROWLAND

Spiller Company: CON ED

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
ENGELHARDT "

Remarks: "CUTTING CABLE OIL STARTED LEAKING PADS ON FLOOR IN MANHOLE LEAK
CONTAINED NOW DRAINING REMAINDER OF OIL FROM LINE AND THEN WILL CLEAN
SPILL CON ED #121315 "

All Materials:

Site ID: 316418

Operable Unit ID: 1071299

Operable Unit: 01

Material ID: 314267

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S103574418 **DIST/DIR:** 0.116 NNE **ELEVATION:** 18 **MAP ID:** S145

NAME: MANHOLE 210

Rev: 08/09/2021

ADDRESS: EAST 135 ST / BROOK AVE
BRONX, NY
BRONX

ID/Status: 9810396 / 2002-10-31
ID/Status: 316418
ID/Status: 1998-11-17

SOURCE: NY Department of Environmental Conservation

Material Code: 0541A
Material Name: dielectric fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105057174 **DIST/DIR:** 0.116 NNE **ELEVATION:** 18 **MAP ID:** S146

NAME: MANHOLE

Rev: 08/09/2021

ADDRESS: E135TH ST/BROOK AV
BRONX, NY
BRONX

ID/Status: 0101408 / 2001-06-19

ID/Status: 87465

ID/Status: 2001-05-06

SOURCE: NY Department of Environmental Conservation

SPILLS:

Name: MANHOLE

Address: E135TH ST/BROOK AV

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 0101408 / 2001-06-19

Facility ID: 0101408

Facility Type: ER

DER Facility ID: 80135

Site ID: 87465

DEC Region: 2

Spill Cause: Human Error

Spill Class: C4

SWIS: 0301

Spill Date: 2001-05-06

Investigator: JHOCONNE

Referred To: Not reported

Reported to Dept: 2001-05-06

CID: 323

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: 2001-05-06

Spill Record Last Update: 2001-06-20

Spiller Name: SAME

Spiller Company: CON ED

Spiller Address: 4 IRVING PL

Spiller Company: 001

Contact Name: ANTHONY NATALE

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
O'CONNELL "

Remarks: "WHILE PULLING CABLE OUT, CABLE WAS CUT AND THE END WAS DROPPED. NO
SEWER OR WATER WAY. CLEAN UP IN PROGRESS. CON ED#136884"

All Materials:

Site ID: 87465

Operable Unit ID: 838291

Operable Unit: 01

Material ID: 537109

Material Code: 0020B

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

NY Spills

EDR ID: S105057174 **DIST/DIR:** 0.116 NNE **ELEVATION:** 18 **MAP ID:** S146

NAME: MANHOLE

Rev: 08/09/2021

ADDRESS: E135TH ST/BROOK AV
BRONX, NY
BRONX

ID/Status: 0101408 / 2001-06-19
ID/Status: 87465
ID/Status: 2001-05-06

SOURCE: NY Department of Environmental Conservation

Material Name: cable oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2.00
Units: G
Recovered: .00
Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000414051 **DIST/DIR:** 0.118 East **ELEVATION:** 20 **MAP ID:** P147

NAME: O'BRIEN SANITATION CORP **Rev:** 06/21/2021
ADDRESS: 155 BRUCKNER BLVD
BRONX, NY 10454
BRONX
SOURCE: NY Department of Environmental Conservation

UST:
Name: O'BRIEN SANITATION CORP
Address: 155 BRUCKNER BLVD
City,State,Zip: BRONX, NY 10454
Id/Status: 2-600668 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 591171.29562
UTM Y: 4517511.05856
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:
Site Id: 22648
Affiliation Type: Mail Contact
Company Name: Not reported
Contact Type: Not reported
Contact Name: SAM MARTINO
Address1: 155 BRUCKNER BLVD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (212) 993-3838
EMail: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2011-10-14

Site Id: 22648
Affiliation Type: Facility Operator
Company Name: OBRIEN SANITATION CORP
Contact Type: Not reported
Contact Name: O'BRIEN SANITATION CORP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NY
Zip Code: Not reported
Country Code: 001
Phone: (212) 993-3838
EMail: Not reported
Fax Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000414051 **DIST/DIR:** 0.118 East **ELEVATION:** 20 **MAP ID:** P147

NAME: O'BRIEN SANITATION CORP

Rev: 06/21/2021

ADDRESS: 155 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Modified By: bkfalvey
Date Last Modified: 2009-05-28

Site Id: 22648
Affiliation Type: Emergency Contact
Company Name: OBRIEN SANITATION CORP
Contact Type: Not reported
Contact Name: SAM MARTINO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (516) 352-1418
EMail: Not reported
Fax Number: Not reported
Modified By: bkfalvey
Date Last Modified: 2009-05-28

Site Id: 22648
Affiliation Type: Facility Owner
Company Name: OBRIEN SANITATION CORP
Contact Type: OWNER
Contact Name: SAMUEL MARTINO
Address1: 155 BRUCKNER BLVD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10454
Country Code: 001
Phone: (212) 993-3838
EMail: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2011-10-14

Tank Info:

Tank Number: 001
Tank ID: 43247
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1500

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

UST

EDR ID: U000414051 **DIST/DIR:** 0.118 East **ELEVATION:** 20 **MAP ID:** P147

NAME: O'BRIEN SANITATION CORP

Rev: 06/21/2021

ADDRESS: 155 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

Install Date: Not reported
Date Tank Closed: 06/23/2003
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: BVCAMPBE
Last Modified: 04/14/2017

Equipment Records:

A01 - Tank Internal Protection - Epoxy Liner
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G01 - Tank Secondary Containment - Diking (Aboveground)
I05 - Overfill - Vent Whistle
B01 - Tank External Protection - Painted/Asphalt Coating

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SWF/LF

EDR ID: U000414051 **DIST/DIR:** 0.118 East **ELEVATION:** 20 **MAP ID:** P147

NAME: O'BRIEN SANITATION CORP

Rev: 03/31/2021

ADDRESS: 155 BRUCKNER BLVD
BRONX, NY 10454
BRONX

SOURCE: NY Department of Environmental Conservation

SWF/LF:

Name: O'BRIEN SANITATION
Address: 155 BRUCKNER BLVD.
City,State,Zip: BRONX, NY 10454
Flag: INACTIVE
Region Code: 2
Phone Number: 2129933838
Owner Name: Not reported
Owner Type: Not reported
Owner Address: Not reported
Owner Addr2: Not reported
Owner City,St,Zip: Not reported
Owner Email: Not reported
Owner Phone: Not reported
Contact Name: CHARLES MARTINO
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported
Activity Desc: Transfer station - permit
Activity Number: [03T50]
Active: No
East Coordinate: 591100
North Coordinate: 4517600
Accuracy Code: Not reported
Regulatory Status: Not reported
Waste Type: Not reported
Authorization #: 2-6007-00098
Authorization Date: Not reported
Expiration Date: Not reported
Operator Name: Not reported
Operator Type: Not reported
Laste Date: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

| | | | |
|---------------------------|------------------------------|----------------------|--------------------|
| EDR ID: 1007206304 | DIST/DIR: 0.125 North | ELEVATION: 33 | MAP ID: 148 |
|---------------------------|------------------------------|----------------------|--------------------|

| | |
|---|--|
| NAME: CON ED-M/H 209 ADDRESS: OPP S/W/C 135 ST & BROWN PL BRONX, NY 10462 BRONX SOURCE: US Environmental Protection Agency | Rev: 09/13/2021 ID/Status: NYP004007571 |
|---|--|

RCRA NonGen / NLR:
 Date Form Received by Agency: 19980228
 Handler Name: CON ED-M/H 209
 Handler Address: OPP S/W/C 135 ST & BROWN PL
 Handler City,State,Zip: BRONX, NY 10462-0000
 EPA ID: NYP004007571
 Contact Name: ANTHONY DRUMMINGS
 Contact Address: CONSOLIDATED EDISON INC
 Contact City,State,Zip: NEW YORK, NY 10003-0000
 Contact Telephone: 212-460-3770
 Contact Fax: Not reported
 Contact Email: Not reported
 Contact Title: Not reported
 EPA Region: 02
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported
 Accessibility: Not reported
 Active Site Indicator: Not reported
 State District Owner: NY
 State District: NYSDEC R2
 Mailing Address: CONSOLIDATED EDISON INC
 Mailing City,State,Zip: NEW YORK, NY 10003-0000
 Owner Name: Not reported
 Owner Type: Not reported
 Operator Name: Not reported
 Operator Type: Not reported
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No
 Transfer Facility Activity: No
 Recycler Activity with Storage: No
 Small Quantity On-Site Burner Exemption: No
 Smelting Melting and Refining Furnace Exemption: No
 Underground Injection Control: No
 Off-Site Waste Receipt: No
 Universal Waste Indicator: No
 Universal Waste Destination Facility: No
 Federal Universal Waste: No
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
 Active Site Converter Treatment storage and Disposal Facility: Not reported
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1007206304 **DIST/DIR:** 0.125 North **ELEVATION:** 33 **MAP ID:** 148

NAME: CON ED-M/H 209 **Rev:** 09/13/2021
ADDRESS: OPP S/W/C 135 ST & BROWN PL
BRONX, NY 10462
BRONX
ID/Status: NYP004007571
SOURCE: US Environmental Protection Agency

Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: NN
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDs Where RCRA CA has Been Imposed Universe: No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSD Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20150414
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Historic Generators:
Receive Date: 19980227
Handler Name: CON ED-M/H 209

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1007206304 **DIST/DIR:** 0.125 North **ELEVATION:** 33 **MAP ID:** 148

NAME: CON ED-M/H 209

Rev: 09/13/2021

ADDRESS: OPP S/W/C 135 ST & BROWN PL
BRONX, NY 10462
BRONX

ID/Status: NYP004007571

SOURCE: US Environmental Protection Agency

Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980228
Handler Name: CON ED-M/H 209
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980226
Handler Name: CON ED-M/H 209
Federal Waste Generator Description: Large Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 2211

NAICS Description: ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

NAICS Code: 22111

NAICS Description: ELECTRIC POWER GENERATION

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

RCRA NonGen / NLR

EDR ID: 1007206304 **DIST/DIR:** 0.125 North **ELEVATION:** 33 **MAP ID:** 148

NAME: CON ED-M/H 209

Rev: 09/13/2021

ADDRESS: OPP S/W/C 135 ST & BROWN PL
BRONX, NY 10462
BRONX

ID/Status: NYP004007571

SOURCE: US Environmental Protection Agency

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S100145506 **DIST/DIR:** 0.155 ESE **ELEVATION:** 19 **MAP ID:** 149

NAME: CLOSED-LACKOF RECENT INFO

Rev: 08/09/2021

ADDRESS: USPOSTAL SVC,510 E 133 ST
BRONX, NY
BRONX

ID/Status: 8903777 / 2003-03-05
ID/Status: 75113
ID/Status: 1989-07-14

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: CLOSED-LACKOF RECENT INFO

Address: USPOSTAL SVC,510 E 133 ST

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 8903777 / 2003-03-05

Facility ID: 8903777

Site ID: 75113

Spill Date: 1989-07-14

Spill Cause: Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: C4

Cleanup Ceased: Not reported

SWIS: 0301

Investigator: ADMIN. CLOSED

Referred To: Not reported

Reported to Dept: 1989-07-14

CID: Not reported

Water Affected: Not reported

Spill Notifier: Tank Tester

Last Inspection: Not reported

Recommended Penalty: False

Meets Standard: False

UST Involvement: False

Remediation Phase: 0

Date Entered In Computer: 1989-07-17

Spill Record Last Update: 2003-03-14

Spiller Name: Not reported

Spiller Company: US POSTAL SERV

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: 70367

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
Spill Report"

Remarks: "TWO 10K TANK-SYSTEM FAILS HORNER-EZY. L R = 0.35577GPH. WILL ISOLATE
& RETEST.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY
CLEAN UP REQUIREMENTS."

All TTF:

Facility ID: 8903777

Spill Number: 8903777

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S100145506 **DIST/DIR:** 0.155 ESE **ELEVATION:** 19 **MAP ID:** 149

NAME: CLOSED-LACKOF RECENT INFO

Rev: 08/09/2021

ADDRESS: USPOSTAL SVC,510 E 133 ST
BRONX, NY
BRONX

ID/Status: 8903777 / 2003-03-05
ID/Status: 75113
ID/Status: 1989-07-14

SOURCE: NY Department of Environmental Conservation

Spill Tank Test: 1535720
Site ID: 75113
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: 75113
Operable Unit ID: 931382
Operable Unit: 01
Material ID: 447853
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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SPDES

EDR ID: S122256970 **DIST/DIR:** 0.185 South **ELEVATION:** 2 **MAP ID:** 150

NAME: NYC DDC RANDALLS ISLAND WATER AND GAS MAINS HED-568 **EXP:** 07/27/2021
ADDRESS: BRONX TO RANDALLS ISLAND **ID/Status:** NY0276731
NEW YORK, NY

SOURCE: NY Department of Environmental Conservation

SPDES:

Name: NYC DDC RANDALLS ISLAND WATER AND GAS MAINS HED-568

Address: BRONX TO RANDALLS ISLAND

City,State,Zip: NEW YORK, NY

Permit Number: NY0276731

State-Region: 2

Expiration Date: 05/31/2021

Current Major Minor Status: Not reported

Primary Facility SIC Code: 1794

State Water Body Name: Not reported

Limit Set Status Flag: Not reported

Total Actual Average Flow(MGD): 6.60000000

Total App Design Flow(MGD): Not reported

UDF1: Not reported

Lat/Long: 40.800903 / 73.9218993

DMR Cognizant Official: Not reported

UDF2: Not reported

UDF3: Not reported

FIPS County Code: Not reported

Non-Gov Permit Affiliation Type Desc: Not reported

Non-Gov Permit Org Formal Name: NYC DEPT OF DESIGN & CONSTRUCTION

Non-Gov Permit Street Address: 30-30 THOMSON AVE FL 5

Non-Gov Permit Supplemental Location: Not reported

Non-Gov Permit City: LONG ISLAND CITY

Non-Gov Permit State Code: NY

Non-Gov Permit Zip Code: 11101

Non-Gov Facility Affiliation Type Desc: Not reported

Non-Gov Facility Org Formal Name: Not reported

Non-Gov Facility Street Address: Not reported

Non-Gov Facility Supplemental Location: Not reported

Non-Gov Facility City: Not reported

Non-Gov Facility State Code: Not reported

Non-Gov Facility Zip Code: Not reported

State Water Body: Not reported

Region Permit Processed: Not reported

Dow Discharge Class Code: Not reported

SPDES Class Description: Not reported

Affiliation Type Description: Not reported

Name: Not reported

Contacts Title: Not reported

Contacts Email: Not reported

NOI Submission Date: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL
ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:

Name: SOUTH BRONX CHARTER SCHOOL

Address: 611 EAST 133RD STREET

City,State,Zip: BRONX, NY 10454

Recipient Name: City of New York

Grant Type: BCRLF

Property Number: -

Parcel size: .2

Latitude: 40.8030804

Longitude: -73.9185966

HCM Label: -

Map Scale: -

Point of Reference: -

Highlights: Former Use: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Datum: North American Datum of 1983

Acres Property ID: 184862

IC Data Access: -

Start Date: 05/01/2013

Redev Completion Date: -

Completed Date: 08/06/2014

Acres Cleaned Up: .2

Cleanup Funding: 35292

Cleanup Funding Source: Private funding

Assessment Funding: -

Assessment Funding Source: -

Redevelopment Funding: -

Redev. Funding Source: -

Redev. Funding Entity Name: -

Redevelopment Start Date: -

Assessment Funding Entity: -

Cleanup Funding Entity: Cost Share

Grant Type: Hazardous

Accomplishment Type: -

Accomplishment Count: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862

ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Cooperative Agreement Number: 96295712

Start Date: -

Ownership Entity: Private

Completion Date: -

Current Owner: South Bronx Charter School for International Cultures & Arts

Did Owner Change: N

Cleanup Required: Y

Video Available: N

Photo Available: Y

Institutional Controls Required: N

IC Category Proprietary Controls: -

IC Cat. Info. Devices: -

IC Cat. Gov. Controls: -

IC Cat. Enforcement Permit Tools: -

IC in place date: -

IC in place: N

State/tribal program date: -

State/tribal program ID: -

State/tribal NFA date: 08/06/2014

Air cleaned: -

Asbestos found: -

Asbestos cleaned: -

Controlled substance found: -

Controlled substance cleaned: -

Drinking water affected: -

Drinking water cleaned: -

Groundwater affected: Y

Groundwater cleaned: Y

Lead contaminant found: Y

Lead cleaned up: Y

No media affected: Not reported

Unknown media affected: -

Other cleaned up: -

Other metals found: Y

Other metals cleaned: Y

Other contaminants found: -

Other contams found description: -

PAHs found: -

PAHs cleaned up: -

PCBs found: Y

PCBs cleaned up: Y

Petro products found: -

Petro products cleaned: -

Sediments found: -

Sediments cleaned: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL
ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: .2
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: .2
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: Y
Cadmium cleaned up: Y
Chromium cleaned up: Y
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: Y
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: Y
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: Y
Chromium contaminant found: Y
Copper contaminant found: -
Iron contaminant found: Y
Mercury contaminant found: Y
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: Y
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862

ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Indoor air media cleaned up: -

Unknown media cleaned up: -

Past Use: Multistory Not reported

Property Description: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Below Poverty Number: 10517

Below Poverty Percent: 44.39

Meidan Income: 9315

Meidan Income Number: 17701

Meidan Income Percent: 74.72

Vacant Housing Number: 769

Vacant Housing Percent: 9.09

Unemployed Number: 1594

Unemployed Percent: 6.73

Name: SOUTH BRONX CHARTER SCHOOL

Address: 611 EAST 133RD STREET

City,State,Zip: BRONX, NY 10454

Recipient Name: City of New York

Grant Type: BCRLF

Property Number: -

Parcel size: .2

Latitude: 40.8030804

Longitude: -73.9185966

HCM Label: -

Map Scale: -

Point of Reference: -

Highlights: Former Use: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|----------------------------|----------------------|---------------------|
| EDR ID: 1018119622 | DIST/DIR: 0.185 ESE | ELEVATION: 19 | MAP ID: U151 |
|---------------------------|----------------------------|----------------------|---------------------|

| | |
|---|--|
| NAME: SOUTH BRONX CHARTER SCHOOL ADDRESS: 611 EAST 133RD STREET BRONX, NY 10454 | Rev: 06/10/2021 ID/Status: 184862 ID/Status: 08/06/2014 |
|---|--|

SOURCE: US Environmental Protection Agency

of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Datum: North American Datum of 1983
 Acres Property ID: 184862
 IC Data Access: -
 Start Date: 05/01/2013
 Redev Completion Date: -
 Completed Date: 08/06/2014
 Acres Cleaned Up: .2
 Cleanup Funding: 80000
 Cleanup Funding Source: EPA
 Assessment Funding: -
 Assessment Funding Source: -
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: -
 Cleanup Funding Entity: Brownfields RLF Grant Funds Subgranted
 Grant Type: Hazardous
 Accomplishment Type: -
 Accomplishment Count: -
 Cooperative Agreement Number: 96295712
 Start Date: -
 Ownership Entity: Private
 Completion Date: -
 Current Owner: South Bronx Charter School for International Cultures & Arts
 Did Owner Change: N
 Cleanup Required: Y
 Video Available: N
 Photo Available: Y
 Institutional Controls Required: N
 IC Category Proprietary Controls: -
 IC Cat. Info. Devices: -
 IC Cat. Gov. Controls: -
 IC Cat. Enforcement Permit Tools: -
 IC in place date: -
 IC in place: N
 State/tribal program date: -
 State/tribal program ID: -
 State/tribal NFA date: 08/06/2014
 Air cleaned: -
 Asbestos found: -
 Asbestos cleaned: -
 Controlled substance found: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL
ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: Y
PCBs cleaned up: Y
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: .2
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: .2
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: Y
Cadmium cleaned up: Y
Chromium cleaned up: Y
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: Y

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Nickel Cleaned Up: -

No clean up: -

Pesticides cleaned up: Y

Selenium cleaned up: -

SVOCs cleaned up: Y

Unknown clean up: -

Arsenic contaminant found: Y

Cadmium contaminant found: Y

Chromium contaminant found: Y

Copper contaminant found: -

Iron contaminant found: Y

Mercury contaminant found: Y

Nickel contaminant found: -

No contaminant found: -

Pesticides contaminant found: Y

Selenium contaminant found: -

SVOCs contaminant found: Y

Unknown contaminant found: -

Future Use: Multistory 0

Media affected Bluiding Material: -

Media affected indoor air: -

Building material media cleaned up: -

Indoor air media cleaned up: -

Unknown media cleaned up: -

Past Use: Multistory Not reported

Property Description: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Below Poverty Number: 10517

Below Poverty Percent: 44.39

Meidan Income: 9315

Meidan Income Number: 17701

Meidan Income Percent: 74.72

Vacant Housing Number: 769

Vacant Housing Percent: 9.09

Unemployed Number: 1594

Unemployed Percent: 6.73

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL
ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Name: SOUTH BRONX CHARTER SCHOOL

Address: 611 EAST 133RD STREET

City,State,Zip: BRONX, NY 10454

Recipient Name: City of New York

Grant Type: BCRLF

Property Number: -

Parcel size: .2

Latitude: 40.8030804

Longitude: -73.9185966

HCM Label: -

Map Scale: -

Point of Reference: -

Highlights: Former Use: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Datum: North American Datum of 1983

Acres Property ID: 184862

IC Data Access: -

Start Date: 05/01/2013

Redev Completion Date: -

Completed Date: 08/06/2014

Acres Cleaned Up: .2

Cleanup Funding: 35292

Cleanup Funding Source: Private funding

Assessment Funding: -

Assessment Funding Source: -

Redevelopment Funding: -

Redev. Funding Source: -

Redev. Funding Entity Name: -

Redevelopment Start Date: -

Assessment Funding Entity: -

Cleanup Funding Entity: Cost Share

Grant Type: Hazardous

Accomplishment Type: -

Accomplishment Count: -

Cooperative Agreement Number: 96295712

Start Date: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862

ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Ownership Entity: Private

Completion Date: -

Current Owner: South Bronx Charter School for International Cultures & Arts

Did Owner Change: N

Cleanup Required: Y

Video Available: N

Photo Available: Y

Institutional Controls Required: N

IC Category Proprietary Controls: -

IC Cat. Info. Devices: -

IC Cat. Gov. Controls: -

IC Cat. Enforcement Permit Tools: -

IC in place date: -

IC in place: N

State/tribal program date: -

State/tribal program ID: -

State/tribal NFA date: 08/06/2014

Air cleaned: -

Asbestos found: -

Asbestos cleaned: -

Controlled substance found: -

Controlled substance cleaned: -

Drinking water affected: -

Drinking water cleaned: -

Groundwater affected: Y

Groundwater cleaned: Y

Lead contaminant found: Y

Lead cleaned up: Y

No media affected: Not reported

Unknown media affected: -

Other cleaned up: -

Other metals found: Y

Other metals cleaned: Y

Other contaminants found: -

Other contams found description: -

PAHs found: -

PAHs cleaned up: -

PCBs found: Y

PCBs cleaned up: Y

Petro products found: -

Petro products cleaned: -

Sediments found: -

Sediments cleaned: -

Soil affected: Y

Soil cleaned up: Y

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Surface water cleaned: -
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: .2
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: .2
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: Y
Cadmium cleaned up: Y
Chromium cleaned up: Y
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: Y
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: Y
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: Y
Chromium contaminant found: Y
Copper contaminant found: -
Iron contaminant found: Y
Mercury contaminant found: Y
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: Y
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862

ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Past Use: Multistory Not reported

Property Description: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Below Poverty Number: 10517

Below Poverty Percent: 44.39

Meidan Income: 9315

Meidan Income Number: 17701

Meidan Income Percent: 74.72

Vacant Housing Number: 769

Vacant Housing Percent: 9.09

Unemployed Number: 1594

Unemployed Percent: 6.73

Name: SOUTH BRONX CHARTER SCHOOL

Address: 611 EAST 133RD STREET

City,State,Zip: BRONX, NY 10454

Recipient Name: City of New York

Grant Type: BCRLF

Property Number: -

Parcel size: .2

Latitude: 40.8030804

Longitude: -73.9185966

HCM Label: -

Map Scale: -

Point of Reference: -

Highlights: Former Use: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL

Rev: 06/10/2021

ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Datum: North American Datum of 1983
Acres Property ID: 184862
IC Data Access: -
Start Date: 05/01/2013
Redev Completion Date: -
Completed Date: 08/06/2014
Acres Cleaned Up: .2
Cleanup Funding: 80000
Cleanup Funding Source: EPA
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Brownfields RLF Grant Funds Subgranted
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96295712
Start Date: -
Ownership Entity: Private
Completion Date: -
Current Owner: South Bronx Charter School for International Cultures & Arts
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: N
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: 08/06/2014
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL
ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Drinking water cleaned: -
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: Y
PCBs cleaned up: Y
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: Y
VOCs cleaned: Y
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: .2
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: .2
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: Y
Cadmium cleaned up: Y
Chromium cleaned up: Y
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: Y
Nickel Cleaned Up: -
No clean up: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1018119622 **DIST/DIR:** 0.185 ESE **ELEVATION:** 19 **MAP ID:** U151

NAME: SOUTH BRONX CHARTER SCHOOL
ADDRESS: 611 EAST 133RD STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 184862
ID/Status: 08/06/2014

SOURCE: US Environmental Protection Agency

Pesticides cleaned up: Y
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: Y
Cadmium contaminant found: Y
Chromium contaminant found: Y
Copper contaminant found: -
Iron contaminant found: Y
Mercury contaminant found: Y
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: Y
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory 0
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory Not reported

Property Description: The site is located in the Port Morris section in the Bronx. The site is 8,772-square feet and is bounded by Cypress Place to the north, East 133rd Street to the south, Cypress Place to the east, and Cypress Place to the west. Prior to development, the site was vacant but was most recently used as an adult entertainment establishment and contained a two-story 16,000 square foot building. The future use of the site consisted of complete demolition of the previous building for the construction of the new charter school. The new school covers the entire building lot. The total square footage of the school is 39,000 square feet and consists of five floors with no grade-level open spaces.

Below Poverty Number: 10517
Below Poverty Percent: 44.39
Meidan Income: 9315
Meidan Income Number: 17701
Meidan Income Percent: 74.72
Vacant Housing Number: 769
Vacant Housing Percent: 9.09
Unemployed Number: 1594
Unemployed Percent: 6.73

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

VCP

EDR ID: S125316863 **DIST/DIR:** 0.186 ENE **ELEVATION:** 27 **MAP ID:** V152

NAME: 160 ST. ANN'S AVENUE - MILLBROOK HOUSES (NYCHA/HPD) **Rev:** 08/09/2021

ADDRESS: 160 ST. ANN'S AVENUE
NEW YORK CITY, NY

SOURCE: NY Department of Environmental Conservation

VCP NYC:

Project ID: 17TMP0044X, 17TEMP001X, 17CVCP041X

Name: 160 ST. ANN'S AVENUE - MILLBROOK HOUSES (NYCHA/HPD)

Address: 160 ST. ANN'S AVENUE

City,State,Zip: NEW YORK CITY, NY

Borough: Bronx

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S102149612 **DIST/DIR:** 0.186 ENE **ELEVATION:** 27 **MAP ID:** V153

NAME: MILLBROOK -NYCHA

Rev: 08/09/2021

ADDRESS: 160 SAINT ANNS AVENUE
BRONX, NY
BRONX

ID/Status: 9203924 / 2006-01-18

ID/Status: 9212748 / 1993-02-11

ID/Status: 95620

ID/Status: 106441

ID/Status: 1992-07-06

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: MILLBROOK -NYCHA

Address: 160 SAINT ANNS AVENUE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9203924 / 2006-01-18

Facility ID: 9203924

Site ID: 95620

Spill Date: 1992-07-06

Spill Cause: Tank Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: B3

Cleanup Ceased: Not reported

SWIS: 0301

Investigator: SWKRASZE

Referred To: Not reported

Reported to Dept: 1992-07-06

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: 1992-07-07

Spill Record Last Update: 2006-01-18

Spiller Name: Not reported

Spiller Company: NYCHA

Spiller Address: Not reported

Spiller County: 001

Spiller Contact: Not reported

Spiller Phone: Not reported

Spiller Extention: Not reported

DEC Region: 2

DER Facility ID: 252917

DEC Memo: "01/18/06: This spill transferred from J.Kolleeny to S.Kraszewski.

This spill closed to consolidate with open spill #9706421. - SK"

Remarks: "EXCAVATING RETURN LINE DUE TO LOSS OF PRODUCT ON INVENTORY-TANK #1
ISOLATED-FOUND CONTAMINATED SOIL-WINSTON TO PICK UP AND DISPOSE. WILL
REPAIR OR REPLACE RETURN LINE."

All TTF:

Facility ID: 9203924

Spill Number: 9203924

Spill Tank Test: 1540188

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S102149612 **DIST/DIR:** 0.186 ENE **ELEVATION:** 27 **MAP ID:** V153

NAME: MILLBROOK -NYCHA

Rev: 08/09/2021

ADDRESS: 160 SAINT ANNS AVENUE
BRONX, NY
BRONX

ID/Status: 9203924 / 2006-01-18

ID/Status: 9212748 / 1993-02-11

ID/Status: 95620

ID/Status: 106441

ID/Status: 1992-07-06

SOURCE: NY Department of Environmental Conservation

Site ID: 95620

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: 95620

Operable Unit ID: 967724

Operable Unit: 01

Material ID: 567466

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

Name: MILLBROOK -NYCHA

Address: 160 SAINT ANNS AVENUE

City,State,Zip: BRONX, NY

Spill Number/Closed Date: 9212748 / 1993-02-11

Facility ID: 9212748

Site ID: 106441

Spill Date: 1993-02-11

Spill Cause: Tank Overfill

Spill Source: Institutional, Educational, Gov., Other

Spill Class: C4

Cleanup Ceased: 1993-02-11

SWIS: 0301

Investigator: HEALY

Referred To: Not reported

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S102149612 **DIST/DIR:** 0.186 ENE **ELEVATION:** 27 **MAP ID:** V153

NAME: MILLBROOK -NYCHA

Rev: 08/09/2021

ADDRESS: 160 SAINT ANNS AVENUE
BRONX, NY
BRONX

ID/Status: 9203924 / 2006-01-18

ID/Status: 9212748 / 1993-02-11

ID/Status: 95620

ID/Status: 106441

ID/Status: 1992-07-06

SOURCE: NY Department of Environmental Conservation

Reported to Dept: 1993-02-11

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: 1993-02-11

Spill Record Last Update: 2005-12-08

Spiller Name: Not reported

Spiller Company: NYC HOUSING

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: 252917

DEC Memo: ""

Remarks: "SPILL ON SIDE WALK-NO DRAINS CLEANUP IN PROGRESS-POSSIBLE SPILL IN
GRASS ALSO-CALLED AND CONFIRMED CLEANUP"

All TTF:

Facility ID: 9212748

Spill Number: 9212748

Spill Tank Test: 1541162

Site ID: 106441

Tank Number: Not reported

Tank Size: 0

Material: 0003

EPA UST: Not reported

UST: Not reported

Cause: 02

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: 106441

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S102149612 **DIST/DIR:** 0.186 ENE **ELEVATION:** 27 **MAP ID:** V153

NAME: MILLBROOK -NYCHA

Rev: 08/09/2021

ADDRESS: 160 SAINT ANNS AVENUE
BRONX, NY
BRONX

ID/Status: 9203924 / 2006-01-18

ID/Status: 9212748 / 1993-02-11

ID/Status: 95620

ID/Status: 106441

ID/Status: 1992-07-06

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 977149

Operable Unit: 01

Material ID: 402580

Material Code: 0003A

Material Name: #6 fuel oil

Case No.: Not reported

Material FA: Petroleum

Quantity: 50.00

Units: G

Recovered: .00

Oxygenate: Not reported

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

VCP

EDR ID: S125317306 **DIST/DIR:** 0.193 ESE **ELEVATION:** 19 **MAP ID:** U154

NAME: SOUTH BRONX CHARTER SCHOOL - DOB JOB NO. NB - 220290593 08/09/2021

ADDRESS: 164 BRUCKNER BLVD
NEW YORK CITY, NY

SOURCE: NY Department of Environmental Conservation

VCP NYC:

Project ID: 13TMP0408X, 13RHAZ408X, 13CVCP132X

Name: SOUTH BRONX CHARTER SCHOOL - DOB JOB NO. NB - 220290593

Address: 164 BRUCKNER BLVD

City,State,Zip: NEW YORK CITY, NY

Borough: Bronx

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

CBS

EDR ID: S108410839 **DIST/DIR:** 0.193 NNE **ELEVATION:** 31 **MAP ID:** 155

NAME: ARISTY AUTO REPAIR & WRECKERS

Rev: 06/21/2021

ADDRESS: 136 ST 137 ST.
BRONX, NY 10454
BRONX

ID/Status: Inactive
ID/Status: 2-000442

SOURCE: NY Department of Environmental Conservation

CBS:

Name: ARISTY AUTO REPAIR & WRECKERS

Address: 136 ST 137 ST.

City,State,Zip: BRONX, NY 10454

CBS Number: 2-000442

Program Type: CBS

Facility Status: Inactive

Expiration Date: Not reported

Dec Region: 2

UTMX: 591030.70855

UTMY: 4517884.76393

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: S107523324 | DIST/DIR: 0.195 NW | ELEVATION: 32 | MAP ID: W156 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: BUSINESS

Rev: 08/09/2021

ADDRESS: 91 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0511553 / 2006-03-06
ID/Status: 357736
ID/Status: 2006-01-05

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: BUSINESS
Address: 91 BRUCKNER BLVD
City,State,Zip: BRONX, NY
Spill Number/Closed Date: 0511553 / 2006-03-06
Facility ID: 0511553
Site ID: 357736
Spill Date: 2006-01-05
Spill Cause: Tank Failure
Spill Source: Institutional, Educational, Gov., Other
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: Con Ed Unassigned
Referred To: Not reported
Reported to Dept: 2006-01-06
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 2006-01-06
Spill Record Last Update: 2006-03-06
Spiller Name: JEFFREY FIEDLER
Spiller Company: BUSINESS
Spiller Address: 91 BRUCKNER BLVD
Spiller County: 001
Spiller Contact: JEFFREY FIEDLER
Spiller Phone: (718) 993-4100
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 307781
DEC Memo: "01/06/06. Feroze. TTF is send to: Jeffrey Fielder Fielder Roofing, 91 Bruckner Blvd, Bronx, NY 10454 03/06/06 Feroze talked with Ms. Agata 718-993-4100. She told me that she has sent all documents to DEC. In documents I found a certificate given by Absolute Tank Testing lcc. (203-876-7430) taht there was no detectable leaks in the tank. They submitted me the tank test result and the result is passed. The spill is closed."
Remarks: "PBS No: 2-605282 1500 GALLON TANK :"

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S107523324 **DIST/DIR:** 0.195 NW **ELEVATION:** 32 **MAP ID:** W156

NAME: BUSINESS

Rev: 08/09/2021

ADDRESS: 91 BRUCKNER BLVD
BRONX, NY
BRONX

ID/Status: 0511553 / 2006-03-06
ID/Status: 357736
ID/Status: 2006-01-05

SOURCE: NY Department of Environmental Conservation

All Materials:

Site ID: 357736
Operable Unit ID: 1115003
Operable Unit: 01
Material ID: 2105065
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 Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

| | | | |
|---------------------------|---------------------------|----------------------|---------------------|
| EDR ID: S110611368 | DIST/DIR: 0.195 NW | ELEVATION: 32 | MAP ID: W157 |
|---------------------------|---------------------------|----------------------|---------------------|

NAME: FIEDLER COMPANY INC.

Rev: 08/09/2021

ADDRESS: 91 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1008706 / 2019-01-07
ID/Status: 442210
ID/Status: 2010-11-18

SOURCE: NY Department of Environmental Conservation

LTANKS:

Name: FIEDLER COMPANY INC.
Address: 91 BRUCKNER BLVD
City,State,Zip: BRONX, NY 10454
Spill Number/Closed Date: 1008706 / 2019-01-07
Facility ID: 1008706
Site ID: 442210
Spill Date: 2010-11-18
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: MSHOQUE
Referred To: Not reported
Reported to Dept: 2010-11-18
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: 2010-11-18
Spill Record Last Update: 2019-01-07
Spiller Name: Not reported
Spiller Company: TANK TEST FAILURE
Spiller Address: Not reported
Spiller County: 999
Spiller Contact: JEFFEREY FIEDLER
Spiller Phone: (718) 993-4100
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 397247
DEC Memo: "TTF Letter sent to PBS Address - See eDocs 07/16/13 - Spill Case is transferred from Brian Falvey (PBS Unit) to V. Brevdo (Section B) as per DER Region 2 decision - Tank Test Failure Spill Case. VB 08-03-2018 As per Remediation Section B Chief Vadim Brevdo, this spill case is reassigned from Vadim Brevdo to MD. S. Hoque as project manager effective on August 3, 2018. -MDH 10/3/2018-M.Hoque: Spoke to Ms.Carrie Matthews of ATS Environmental and requested to sent the TTF report to the Department. She sent the tank reliability test report on the same day. Brief summary of the report: -ATS Env. conducted the

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S110611368 **DIST/DIR:** 0.195 NW **ELEVATION:** 32 **MAP ID:** W157

NAME: FIEDLER COMPANY INC.

Rev: 08/09/2021

ADDRESS: 91 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1008706 / 2019-01-07
ID/Status: 442210
ID/Status: 2010-11-18

SOURCE: NY Department of Environmental Conservation

S.T.E.P.S corrosion test(tank reliability test) to assess the corrosive state of the storage tank on October 5,2017. Testing detected unacceptable corrosion levels between the tank and soil, which indicated a high probability that a leak may occurred or existed in the tank system. Based on the corrosion readings, the tank appears to be at the end of its serviceable life. The report strongly recommended to remove the tank. ATS were not able to test with a high corrosion level.MDH 11/26/2018-M.Hoque: Spoke to Jeffery Fiedler(RP) and discussed the open spill case. He said that the UST abandoned and replaced with a new two 275-gallon AST ears ago. I request him to send the tank abandonment documents/report to the Department. MDH 11/27/2018-M.Hoque: Tank abandonment report and invoice received on 11/27/2018. The report is being reviewed. MDH 12/10/2018-M.Hoque: Received spills closure petition. MDH 01/07/2019-M.Hoque: The site is occupied by a one-story building. In November 2010, a spill was reported when a 1,500-gallon #2 fuel oil UST failed the tightness test. The RP s contractor, Advanced Tank Services (ATS), conducted the tank tightness test in December 2010. The tank tightness test was passed. In October 2017, ATS conducted the S.T.E.P.S corrosion test (tank reliability test) to assess corrosive state of the tank. An unacceptable corrosion was detected between the tank and soil, which indicated a high probability that a leak might occurred or existed in the tank system. Based on the corrosion readings, ATS determined that the tank was at the end of its serviceable life and strongly recommended to remove/or abandon of the tank in place. On November 26, 2018, the Department contacted the RP and requested to submit an updated status report for the historic open spills case. The Department received the tank abandonment report along with spill closure petition on December 6, 2018. The report stated that the 1,500-gallon UST replaced with two 275-gallon above ground storage tank (AST), and the existing tank was abandoned in-place in accordance with appropriate rules and regulations on December 6, 2017. Prior to abandonment, the tank was purged, cut and cleaned, all contents were disposed off-site, and finally abandoned tank filled with sand and concrete. Subsequently, soil samples were collected for laboratory analysis. Collected samples did not exceed NYSDEC soil cleanup standards. No contamination is present at the site and the site no longer poses threat to human health and the environment for current building occupants. The Department reviewed tank abandonment report and concluded that the spill case closure is appropriate at this time. The Department closed spill case on January 7, 2019."

Remarks: "retest pending repair"

All Materials:
Site ID: 442210

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

LTANKS

EDR ID: S110611368 **DIST/DIR:** 0.195 NW **ELEVATION:** 32 **MAP ID:** W157

NAME: FIEDLER COMPANY INC.

Rev: 08/09/2021

ADDRESS: 91 BRUCKNER BLVD
BRONX, NY 10454
BRONX

ID/Status: 1008706 / 2019-01-07
ID/Status: 442210
ID/Status: 2010-11-18

SOURCE: NY Department of Environmental Conservation

Operable Unit ID: 1192735
Operable Unit: 01
Material ID: 2188070
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

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SPDES

EDR ID: S123265191 **DIST/DIR:** 0.215 SSW **ELEVATION:** 7 **MAP ID:** 158

NAME: BRONX SHORE FIELDS

Rev: 07/27/2021

ADDRESS: RANDALLS ISLAND
NEW YORK, NY 10035
NEW YORK

ID/Status: NYR10W824

SOURCE: NY Department of Environmental Conservation

SPDES:

Name: BRONX SHORE FIELDS

Address: RANDALLS ISLAND

City,State,Zip: NEW YORK, NY 10035-

Permit Number: NYR10W824

State-Region: 2

Expiration Date: Not reported

Current Major Minor Status: Not reported

Primary Facility SIC Code: Not reported

State Water Body Name: Not reported

Limit Set Status Flag: Not reported

Total Actual Average Flow(MGD): Not reported

Total App Design Flow(MGD): Not reported

UDF1: Not reported

Lat/Long: 590886 / 4517174

DMR Cognizant Official: Not reported

UDF2: Not reported

UDF3: Not reported

FIPS County Code: Not reported

Non-Gov Permit Affiliation Type Desc: Not reported

Non-Gov Permit Org Formal Name: Not reported

Non-Gov Permit Street Address: Not reported

Non-Gov Permit Supplemental Location: Not reported

Non-Gov Permit City: Not reported

Non-Gov Permit State Code: Not reported

Non-Gov Permit Zip Code: Not reported

Non-Gov Facility Affiliation Type Desc: Not reported

Non-Gov Facility Org Formal Name: Not reported

Non-Gov Facility Street Address: Not reported

Non-Gov Facility Supplemental Location: Not reported

Non-Gov Facility City: Not reported

Non-Gov Facility State Code: Not reported

Non-Gov Facility Zip Code: Not reported

State Water Body: Not reported

Region Permit Processed: Not reported

Dow Discharge Class Code: Not reported

SPDES Class Description: Construction

Affiliation Type Description: Not reported

Name: HDR

Contacts Title: Not reported

Contacts Email: Not reported

NOI Submission Date: 06/11/2013

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SPDES

EDR ID: S122263456 **DIST/DIR:** 0.222 SSE **ELEVATION:** 13 **MAP ID:** 159

NAME: FRESH DIRECT

Rev: 07/27/2021

ADDRESS: ST. ANNS AVENUE
BRONX, NY 10454
BRONX

ID/Status: NYR10X505

SOURCE: NY Department of Environmental Conservation

SPDES:

Name: FRESH DIRECT

Address: ST. ANNS AVENUE

City,State,Zip: BRONX, NY 10454-4426

Permit Number: NYR10X505

State-Region: 2

Expiration Date: Not reported

Current Major Minor Status: Not reported

Primary Facility SIC Code: Not reported

State Water Body Name: Not reported

Limit Set Status Flag: Not reported

Total Actual Average Flow(MGD): Not reported

Total App Design Flow(MGD): Not reported

UDF1: Not reported

Lat/Long: 591146 / 4517207

DMR Cognizant Official: Not reported

UDF2: Not reported

UDF3: Not reported

FIPS County Code: Not reported

Non-Gov Permit Affiliation Type Desc: Not reported

Non-Gov Permit Org Formal Name: Not reported

Non-Gov Permit Street Address: Not reported

Non-Gov Permit Supplemental Location: Not reported

Non-Gov Permit City: Not reported

Non-Gov Permit State Code: Not reported

Non-Gov Permit Zip Code: Not reported

Non-Gov Facility Affiliation Type Desc: Not reported

Non-Gov Facility Org Formal Name: Not reported

Non-Gov Facility Street Address: Not reported

Non-Gov Facility Supplemental Location: Not reported

Non-Gov Facility City: Not reported

Non-Gov Facility State Code: Not reported

Non-Gov Facility Zip Code: Not reported

State Water Body: Not reported

Region Permit Processed: Not reported

Dow Discharge Class Code: Not reported

SPDES Class Description: Construction

Affiliation Type Description: Not reported

Name: LANGAN ENGINEERING

Contacts Title: Not reported

Contacts Email: RBURROW@LANGAN.COM

NOI Submission Date: 12/19/2013

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SPDES

| | | | |
|---------------------------|----------------------------|---------------------|--------------------|
| EDR ID: S123258170 | DIST/DIR: 0.224 SSW | ELEVATION: 8 | MAP ID: 160 |
|---------------------------|----------------------------|---------------------|--------------------|

NAME: RANDALL'S ISLAND WATER PARK

Rev: 07/27/2021

ADDRESS:

ID/Status: NYR10L918

NEW YORK, NY 10001

SOURCE: NY Department of Environmental Conservation

SPDES:

Name: RANDALL'S ISLAND WATER PARK

Address: Not reported

City,State,Zip: NEW YORK, NY 10001-

Permit Number: NYR10L918

State-Region: Not reported

Expiration Date: Not reported

Current Major Minor Status: Not reported

Primary Facility SIC Code: Not reported

State Water Body Name: Not reported

Limit Set Status Flag: Not reported

Total Actual Average Flow(MGD): Not reported

Total App Design Flow(MGD): Not reported

UDF1: Not reported

Lat/Long: 590820 / 4517180

DMR Cognizant Official: Not reported

UDF2: Not reported

UDF3: Not reported

FIPS County Code: Not reported

Non-Gov Permit Affiliation Type Desc: Not reported

Non-Gov Permit Org Formal Name: Not reported

Non-Gov Permit Street Address: Not reported

Non-Gov Permit Supplemental Location: Not reported

Non-Gov Permit City: Not reported

Non-Gov Permit State Code: Not reported

Non-Gov Permit Zip Code: Not reported

Non-Gov Facility Affiliation Type Desc: Not reported

Non-Gov Facility Org Formal Name: Not reported

Non-Gov Facility Street Address: Not reported

Non-Gov Facility Supplemental Location: Not reported

Non-Gov Facility City: Not reported

Non-Gov Facility State Code: Not reported

Non-Gov Facility Zip Code: Not reported

State Water Body: Not reported

Region Permit Processed: Not reported

Dow Discharge Class Code: Not reported

SPDES Class Description: Construction

Affiliation Type Description: Not reported

Name: PHILIP HABIB & ASSOCIATES

Contacts Title: Not reported

Contacts Email: Not reported

NOI Submission Date: 11/21/2006

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1025442481 | DIST/DIR: 0.229 NE | ELEVATION: 29 | MAP ID: 161 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:

Name: MILL BROOK TERRACE
Address: 570 E. 137TH STREET
City,State,Zip: BRONX, NY 10454
Recipient Name: City of New York
Grant Type: BCRLF
Property Number: -
Parcel size: .73
Latitude: 40.8054877
Longitude: -73.91793239999998
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: -
Datum: -
Acres Property ID: 237104
IC Data Access: -
Start Date: 01/01/2017
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: .73
Cleanup Funding: 50000
Cleanup Funding Source: Developer
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Cost Share
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96287213
Start Date: -
Ownership Entity: -
Completion Date: -
Current Owner: -
Did Owner Change: -
Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: U

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1025442481 **DIST/DIR:** 0.229 NE **ELEVATION:** 29 **MAP ID:** 161

NAME: MILL BROOK TERRACE

Rev: 06/10/2021

ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -
Other contaminants found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1025442481 **DIST/DIR:** 0.229 NE **ELEVATION:** 29 **MAP ID:** 161

NAME: MILL BROOK TERRACE

Rev: 06/10/2021

ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: Y
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: Y
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: Y
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory Not reported
Property Description: -
Below Poverty Number: 14892
Below Poverty Percent: 43.23
Meidan Income: 9368
Meidan Income Number: 25191
Meidan Income Percent: 73.12
Vacant Housing Number: 1160

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1025442481 | DIST/DIR: 0.229 NE | ELEVATION: 29 | MAP ID: 161 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Vacant Housing Percent: 9.56
Unemployed Number: 2168
Unemployed Percent: 6.29

Name: MILL BROOK TERRACE
Address: 570 E. 137TH STREET
City,State,Zip: BRONX, NY 10454
Recipient Name: City of New York
Grant Type: BCRLF
Property Number: -
Parcel size: .73
Latitude: 40.8054877
Longitude: -73.91793239999998
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: -
Datum: -
Acres Property ID: 237104
IC Data Access: -
Start Date: 01/01/2017
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: .73
Cleanup Funding: 200000
Cleanup Funding Source: EPA
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: Brownfields RLF Grant Funds Loaned
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96287213
Start Date: -
Ownership Entity: -
Completion Date: -
Current Owner: -
Did Owner Change: -
Cleanup Required: Y
Video Available: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

EDR ID: 1025442481 **DIST/DIR:** 0.229 NE **ELEVATION:** 29 **MAP ID:** 161

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Photo Available: -
Institutional Controls Required: U
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -
Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1025442481 | DIST/DIR: 0.229 NE | ELEVATION: 29 | MAP ID: 161 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: Y
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: Y
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: Y
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory Not reported
Property Description: -
Below Poverty Number: 14892
Below Poverty Percent: 43.23
Meidan Income: 9368
Meidan Income Number: 25191

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1025442481 | DIST/DIR: 0.229 NE | ELEVATION: 29 | MAP ID: 161 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Meidan Income Percent: 73.12
Vacant Housing Number: 1160
Vacant Housing Percent: 9.56
Unemployed Number: 2168
Unemployed Percent: 6.29

Name: MILL BROOK TERRACE
Address: 570 E. 137TH STREET
City,State,Zip: BRONX, NY 10454
Recipient Name: City of New York
Grant Type: BCRLF
Property Number: -
Parcel size: .73
Latitude: 40.8054877
Longitude: -73.91793239999998
HCM Label: -
Map Scale: -
Point of Reference: -
Highlights: -
Datum: -
Acres Property ID: 237104
IC Data Access: -
Start Date: -
Redev Completion Date: -
Completed Date: -
Acres Cleaned Up: -
Cleanup Funding: -
Cleanup Funding Source: -
Assessment Funding: -
Assessment Funding Source: -
Redevelopment Funding: -
Redev. Funding Source: -
Redev. Funding Entity Name: -
Redevelopment Start Date: -
Assessment Funding Entity: -
Cleanup Funding Entity: -
Grant Type: Hazardous
Accomplishment Type: -
Accomplishment Count: -
Cooperative Agreement Number: 96287213
Start Date: -
Ownership Entity: -
Completion Date: -
Current Owner: -
Did Owner Change: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1025442481 | DIST/DIR: 0.229 NE | ELEVATION: 29 | MAP ID: 161 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Cleanup Required: Y
Video Available: -
Photo Available: -
Institutional Controls Required: U
IC Category Proprietary Controls: -
IC Cat. Info. Devices: -
IC Cat. Gov. Controls: -
IC Cat. Enforcement Permit Tools: -
IC in place date: -
IC in place: -
State/tribal program date: -
State/tribal program ID: -
State/tribal NFA date: -
Air cleaned: -
Asbestos found: -
Asbestos cleaned: -
Controlled substance found: -
Controlled substance cleaned: -
Drinking water affected: -
Drinking water cleaned: -
Groundwater affected: Y
Groundwater cleaned: Y
Lead contaminant found: Y
Lead cleaned up: Y
No media affected: Not reported
Unknown media affected: -
Other cleaned up: -
Other metals found: Y
Other metals cleaned: Y
Other contaminants found: -
Other contams found description: -
PAHs found: -
PAHs cleaned up: -
PCBs found: -
PCBs cleaned up: -
Petro products found: -
Petro products cleaned: -
Sediments found: -
Sediments cleaned: -
Soil affected: Y
Soil cleaned up: Y
Surface water cleaned: -
VOCs found: -
VOCs cleaned: -
Cleanup other description: -

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: 1025442481 | DIST/DIR: 0.229 NE | ELEVATION: 29 | MAP ID: 161 |
|---------------------------|---------------------------|----------------------|--------------------|

NAME: MILL BROOK TERRACE
ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

Rev: 06/10/2021
ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Num. of cleanup and re-dev. jobs: -
Past use greenspace acreage: -
Past use residential acreage: -
Surface Water: -
Past use commercial acreage: -
Past use industrial acreage: -
Future use greenspace acreage: -
Future use residential acreage: -
Future use commercial acreage: -
Future use industrial acreage: -
Superfund Fed. landowner flag: -
Arsenic cleaned up: -
Cadmium cleaned up: -
Chromium cleaned up: -
Copper cleaned up: -
Iron cleaned up: Y
mercury cleaned up: -
Nickel Cleaned Up: -
No clean up: -
Pesticides cleaned up: Y
Selenium cleaned up: -
SVOCs cleaned up: Y
Unknown clean up: -
Arsenic contaminant found: -
Cadmium contaminant found: -
Chromium contaminant found: -
Copper contaminant found: -
Iron contaminant found: Y
Mercury contaminant found: -
Nickel contaminant found: -
No contaminant found: -
Pesticides contaminant found: Y
Selenium contaminant found: -
SVOCs contaminant found: Y
Unknown contaminant found: -
Future Use: Multistory -
Media affected Bluiding Material: -
Media affected indoor air: -
Building material media cleaned up: -
Indoor air media cleaned up: -
Unknown media cleaned up: -
Past Use: Multistory Not reported
Property Description: -
Below Poverty Number: 14892
Below Poverty Percent: 43.23

- Continued on next page -

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

US BROWNFIELDS

| | | | | | | | |
|----------------|------------|------------------|----------|-------------------|----|----------------|-----|
| EDR ID: | 1025442481 | DIST/DIR: | 0.229 NE | ELEVATION: | 29 | MAP ID: | 161 |
|----------------|------------|------------------|----------|-------------------|----|----------------|-----|

NAME: MILL BROOK TERRACE

Rev: 06/10/2021

ADDRESS: 570 E. 137TH STREET
BRONX, NY 10454

ID/Status: 237104
ID/Status: -

SOURCE: US Environmental Protection Agency

Meidan Income: 9368
Meidan Income Number: 25191
Meidan Income Percent: 73.12
Vacant Housing Number: 1160
Vacant Housing Percent: 9.56
Unemployed Number: 2168
Unemployed Percent: 6.29

Site Detail Report

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

SPDES

| | | | |
|---------------------------|---------------------------|----------------------|--------------------|
| EDR ID: S123258207 | DIST/DIR: 0.242 NW | ELEVATION: 29 | MAP ID: 162 |
|---------------------------|---------------------------|----------------------|--------------------|

| | |
|---|-----------------------------|
| NAME: REHABILITATION OF 9 BRIDGES MAJOR DEEGAN | Rev: 07/27/2021 |
| ADDRESS: MAJOR DEEGAN EXPRESSWAY/WILLIS AVE BRONX, NY 10454 | ID/Status: NYR10L971 |

SOURCE: NY Department of Environmental Conservation

SPDES:

Name: REHABILITATION OF 9 BRIDGES MAJOR DEEGAN
 Address: MAJOR DEEGAN EXPRESSWAY/WILLIS AVE
 City,State,Zip: BRONX, NY 10454-
 Permit Number: NYR10L971
 State-Region: Not reported
 Expiration Date: Not reported
 Current Major Minor Status: Not reported
 Primary Facility SIC Code: Not reported
 State Water Body Name: Not reported
 Limit Set Status Flag: Not reported
 Total Actual Average Flow(MGD): Not reported
 Total App Design Flow(MGD): Not reported
 UDF1: Not reported
 Lat/Long: 590727 / 4517885
 DMR Cognizant Official: Not reported
 UDF2: Not reported
 UDF3: Not reported
 FIPS County Code: Not reported

Non-Gov Permit Affiliation Type Desc: Not reported
 Non-Gov Permit Org Formal Name: Not reported
 Non-Gov Permit Street Address: Not reported
 Non-Gov Permit Supplemental Location: Not reported
 Non-Gov Permit City: Not reported
 Non-Gov Permit State Code: Not reported
 Non-Gov Permit Zip Code: Not reported
 Non-Gov Facility Affiliation Type Desc: Not reported
 Non-Gov Facility Org Formal Name: Not reported
 Non-Gov Facility Street Address: Not reported
 Non-Gov Facility Supplemental Location: Not reported
 Non-Gov Facility City: Not reported
 Non-Gov Facility State Code: Not reported
 Non-Gov Facility Zip Code: Not reported
 State Water Body: Not reported
 Region Permit Processed: Not reported
 Dow Discharge Class Code: Not reported
 SPDES Class Description: Construction
 Affiliation Type Description: Not reported
 Name: STV INC
 Contacts Title: Not reported
 Contacts Email: Not reported
 NOI Submission Date: 11/22/2006

Database Descriptions

NPL: NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

NPL Delisted: Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

CERCLIS: SEMS 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. SEMS - Superfund Enterprise Management System

NFRAP: 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. SEMS-ARCHIVE - Superfund Enterprise Management System Archive

RCRA COR ACT: CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

RCRA TSD: RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-VSQG - RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators).

Federal IC / EC: US ENG CONTROLS A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. US ENG CONTROLS - Engineering Controls Sites List
US INST CONTROLS - Institutional Controls Sites List.

Database Descriptions

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

State/Tribal CERCLIS: SHWS Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites SHWS - Inactive Hazardous Waste Disposal Sites in New York State

State/Tribal SWL: SWF/LF Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. SWF/LF - Facility Register

State/Tribal LTANKS: INDIAN LUST R1 INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. LUSTs on Indian land in Arizona, California, New Mexico and Nevada INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land LTANKS - Spills Information Database. HIST LTANKS - Listing of Leaking Storage Tanks.

State/Tribal Tanks: UST Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. UST - Petroleum Bulk Storage (PBS) Database CBS UST - Chemical Bulk Storage Database. MOSF UST - Major Oil Storage Facilities Database. CBS - Chemical Bulk Storage Site Listing. MOSF - Major Oil Storage Facility Site Listing. AST - Petroleum Bulk Storage. CBS AST - Chemical Bulk Storage Database. MOSF AST - Major Oil Storage Facilities Database. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. TANKS - Storage Tank Facility Listing. TANKS NASSAU - Registered Tank Database in Nassau County.

State/Tribal IC / EC: RES DECL ENV RES DECL - Environmental Restrictive Declarations. 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. ENV RES DECL - Restrictive Declarations Listing ENG CONTROLS - Registry of Engineering Controls. INST CONTROL - Registry of Institutional Controls.

State/Tribal VCP: VCP NYC 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. VCP - Voluntary Cleanup Agreements

ST/Tribal Brownfields: BROWNFIELDS 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. BROWNFIELDS - Brownfields Site List ERP - Environmental Restoration Program Listing.

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Database Descriptions

Other Haz Sites: US CDL A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. US CDL - Clandestine Drug Labs PFAS - PFAS Contamination Site Location Listing.

Other Tanks: TANKS SUFFOLK This county is not included in the state's database. These are facilities that have no tank information in the storage tank database. TANKS SUFFOLK - Storage Tank Database CORTLAND CO. UST - Cortland County Storage Tank Listing. WESTCHESTER CO. UST - Listing of Storage Tanks. NASSAU CO. UST - Registered Tank Database. ROCKLAND CO. UST - Petroleum Bulk Storage Database. SUFFOLK CO. UST - Storage Tank Database. NCFM UST - Storage Tank Database. HIST UST - Historical Petroleum Bulk Storage Database. CORTLAND CO. AST - Cortland County Storage Tank Listing. WESTCHESTER CO. AST - Listing of Storage Tanks. NASSAU CO. AST - Registered Tank Database. ROCKLAND CO. AST - Petroleum Bulk Storage Database. SUFFOLK CO. AST - Storage Tank Database. NCFM AST - Storage Tank Database. HIST AST - Historical Petroleum Bulk Storage Database.

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System SPILLS - Spills Information Database. HIST SPILLS - SPILLS Database. SPILLS 90 - SPILLS90 data from FirstSearch. SPILLS 80 - SPILLS80 data from FirstSearch.

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FEDLAND - Federal and Indian Lands. TSCA - Toxic Substances Control Act. TRIS - Toxic Chemical Release Inventory System. SSTS - Section 7 Tracking Systems. RAATS - RCRA Administrative Action Tracking System. PRP - Potentially Responsible Parties. PADS - PCB Activity Database System. ICIS - Integrated Compliance Information System. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. FINDS - Facility Index System/Facility Registry System. DRYCLEANERS - Registered Drycleaners. HSWDS - Hazardous Substance Waste Disposal Site Inventory. NY MANIFEST - Facility and Manifest Data. SPDES - State Pollutant Discharge Elimination System. COOLING TOWERS - Registered Cooling Towers. PCS INACTIVE - Listing of Inactive PCS Permits. PCS ENF - Enforcement data. PCS - Permit Compliance System. MINES MRDS - Mineral Resources Data System.

Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: EPA

Updated Quarterly

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Environmental Protection Agency

Varies

ERNS: National Response Center, United States Coast Guard

Updated Quarterly

State/Tribal CERCLIS: Department of Environmental Conservation

Updated Annually

State/Tribal SWL: Department of Environmental Conservation

Updated Quarterly

State/Tribal LTANKS: EPA Region 1

Varies

State/Tribal Tanks: Department of Environmental Conservation

No Update Planned

Database Sources

State/Tribal IC / EC: New York City Department of City Planning

Varies

State/Tribal VCP: Department of Environmental Conservation

Updated Semi-Annually

ST/Tribal Brownfields: Department of Environmental Conservation

Updated Semi-Annually

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other Haz Sites: Drug Enforcement Administration

Updated Quarterly

Other Tanks: Department of Health Services

Varies

Spills: U.S. Department of Transportation

Updated Quarterly

Other: Environmental Protection Agency

Updated Quarterly

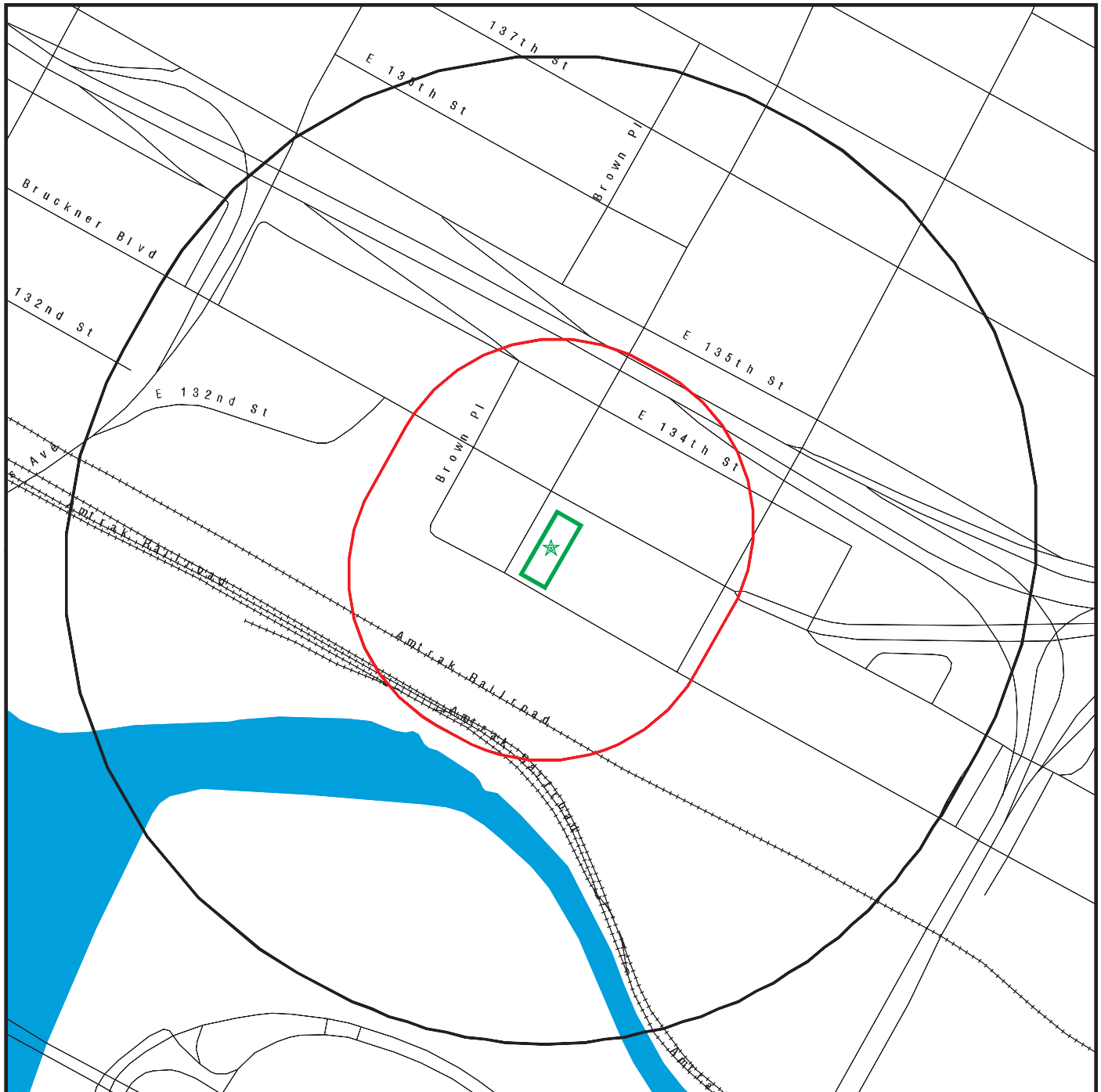
Street Name Report for Streets near the Target Property

Target Property: 122 BRUCKNER BOULEVARD
BRONX, NY 10454

JOB: NA

| Street Name | Dist/Dir | Street Name | Dist/Dir |
|----------------|-----------|-------------|----------|
| Brook Ave | 0.02 WNW | | |
| Brown Pl | 0.06 WNW | | |
| Bruckner Blvd | 0.03 NNE | | |
| Cypress Pl | 0.18 ESE | | |
| E 132nd St | 0.02 SSW | | |
| E 133rd St | 0.15 ESE | | |
| E 134th St | 0.08 NNE | | |
| E 135th St | 0.13 NNE | | |
| E 136th St | 0.18 NNE | | |
| E 137th St | 0.23 NNE | | |
| I-87 N | 0.11 NNE | | |
| I-87 S | 0.10 NNE | | |
| Ramp | 0.16 East | | |
| Saint Anns Ave | 0.09 ESE | | |
| Saint Anns Pl | 0.15 ESE | | |
| Willis Ave | 0.23 NW | | |

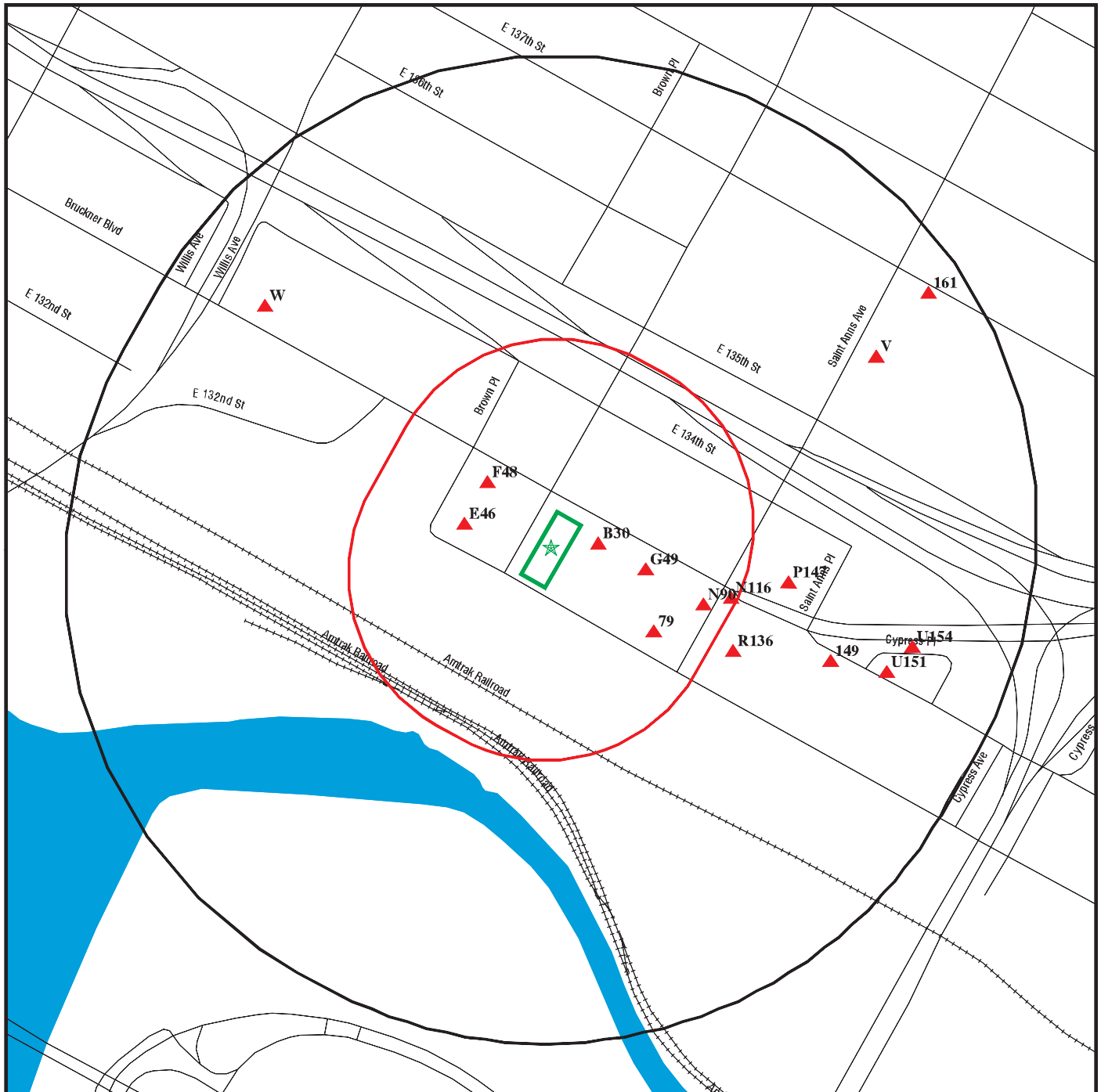
122 BRUCKNER BOULEVARD BRONX, NY 10454



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 40.803883 Longitude: 73.921589)
- ▲ Identified Sites
- Indian Reservations BIA
- National Priority List Sites

122 BRUCKNER BOULEVARD BRONX, NY 10454



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 40.803883 Longitude: 73.921589)
- ▲ Identified Sites
- Indian Reservations BIA
- National Priority List Sites

Environmental FirstSearch

0.25 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS



122 BRUCKNER BOULEVARD BRONX, NY 10454



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

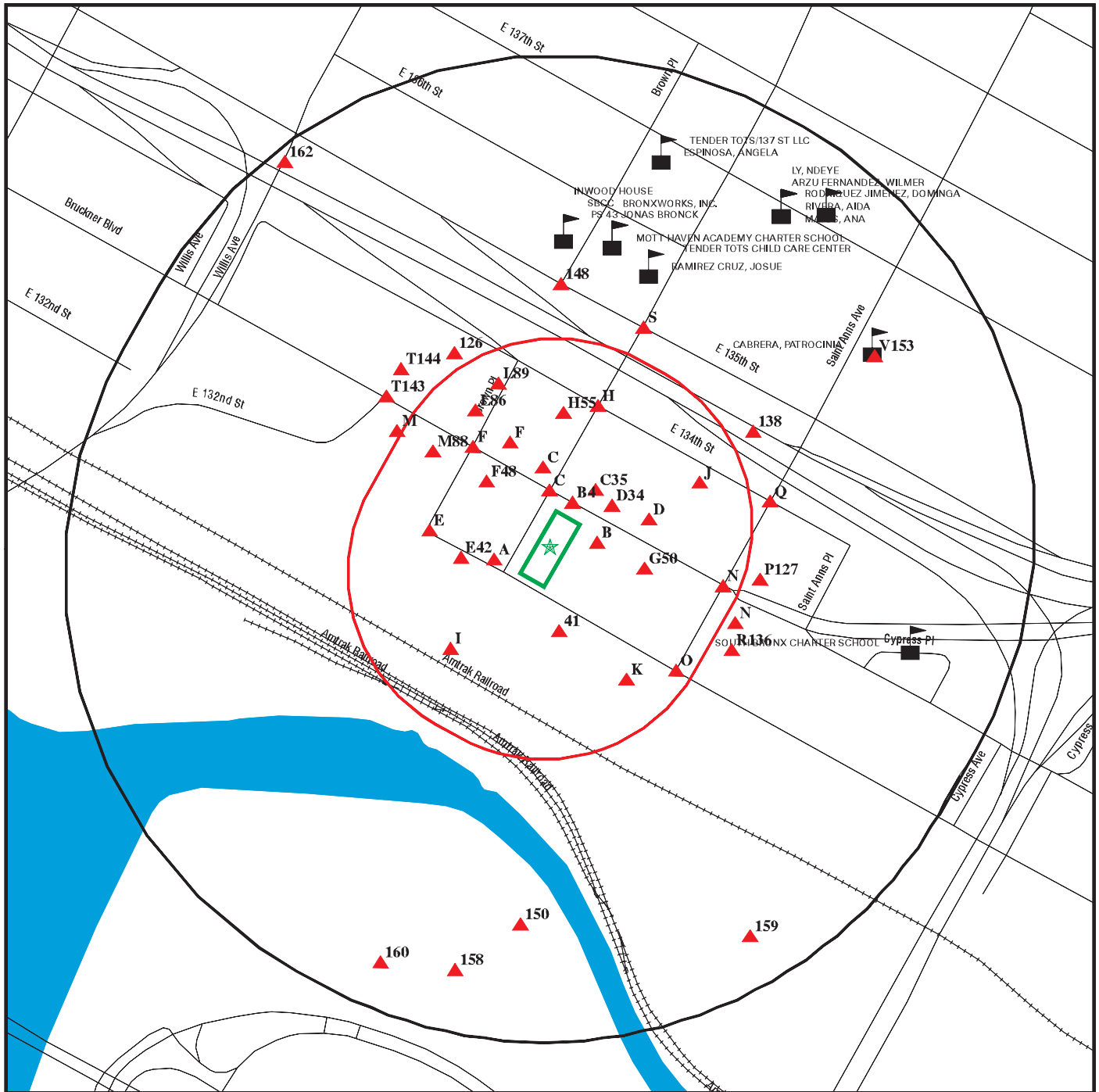
- ★ Target Property (Latitude: 40.803883 Longitude: 73.921589)
- ▲ Identified Sites
- Indian Reservations BIA
- National Priority List Sites

Environmental FirstSearch

0.25 Mile Radius
Non ASTM Map, Spills, FINDS



122 BRUCKNER BOULEVARD BRONX, NY 10454



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 40.803883 Longitude: 73.921589)
- ▲ Identified Sites
- Sensitive Receptors
- National Priority List Sites
- ▨ Indian Reservations BIA

**126 BRUCKNER BOULEVARD
BRONX, NEW YORK**

REMEDIAL INVESTIGATION REPORT

**OER Project Numbers: 23TMP0364X, 23EH-N058X
CEQR Number 05DCP005X
E-Designation Number: E-143
Port Morris Special Mixed-Use District**

Prepared for:
126 Bruckner Owner LLC
% Artimus
316 West 118th Street
New York, NY 10026

Prepared by:

AKRF, Inc.
440 Park Avenue South
New York, NY 10016

OCTOBER 2022

REMEDIAL INVESTIGATION REPORT

TABLE OF CONTENTS

| | |
|--|----|
| EXECUTIVE SUMMARY..... | 1 |
| REMEDIAL INVESTIGATION REPORT | 6 |
| 1.0 SITE BACKGROUND | 6 |
| 1.1 Site Location and Current Usage | 6 |
| 1.2 Proposed Redevelopment Plan..... | 6 |
| 1.3 Description of Surrounding Property | 7 |
| 2.0 SITE HISTORY | 8 |
| 2.1 Past Uses and Ownership | 8 |
| 2.2 Previous Investigations | 8 |
| 2.2.1 126 Bruckner Boulevard (Lot 4)..... | 8 |
| 2.2.2 122 Bruckner Boulevard (Lot 1)..... | 13 |
| 2.2.3 517-519 East 132nd Street (Lot 38)..... | 14 |
| 2.2.4 521-529 East 132 nd Street (Lot 34) | 15 |
| 2.3 Site Inspection..... | 16 |
| 2.4 Areas of Concern | 16 |
| 3.0 PROJECT MANAGEMENT | 18 |
| 3.1 Project Organization | 18 |
| 3.2 Health and Safety | 18 |
| 3.3 Materials Management..... | 18 |
| 4.0 REMEDIAL INVESTIGATION ACTIVITIES | 19 |
| 4.1 Geophysical Investigation..... | 19 |
| 4.2 Borings and Monitoring Wells..... | 19 |
| 4.2.1 Drilling and Soil Logging | 19 |
| 4.2.2 Groundwater Monitoring Well Construction | 20 |
| 4.2.3 Soil Vapor Probe Installation | 20 |
| 4.2.4 Water Level Measurement | 21 |
| 4.3 Sample Collection and Chemical Analysis | 21 |
| 4.3.1 Soil Sampling..... | 21 |
| 4.3.2 Groundwater Sampling | 22 |
| 4.3.3 Soil Vapor Sampling..... | 22 |
| 4.3.4 Chemical Analysis | 23 |
| 4.3.5 Results of Chemical Analyses..... | 24 |
| 5.0 ENVIRONMENTAL EVALUATION | 25 |
| 5.1 Geological and Hydrogeological Conditions | 25 |
| 5.1.1 Stratigraphy | 25 |
| 5.1.2 Hydrogeology..... | 25 |
| 5.2 Soil Chemistry | 25 |
| 5.2.1 Volatile Organic Compounds (VOCs)..... | 25 |
| 5.2.2 Semivolatile Organic Compounds (SVOCs) | 26 |
| 5.2.3 Metals..... | 26 |
| 5.2.4 PCBs and Pesticides..... | 26 |
| 5.3 Groundwater Chemistry | 26 |
| 5.3.1 Volatile Organic Compounds..... | 27 |
| 5.3.2 Semivolatile Organic Compounds | 27 |
| 5.3.3 Metals..... | 27 |
| 5.3.4 PCBs and Pesticides..... | 27 |

| | | |
|-----|--------------------------------------|----|
| 5.4 | Soil Vapor Chemistry..... | 27 |
| 5.5 | Prior Activity | 28 |
| 5.6 | Impediments to Remedial Action | 28 |

TABLES

| |
|--|
| Table 1 – Soil Analytical Results of Organic Compounds (Lots 1, 34 and 38) |
| Table 2 – Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38) |
| Table 3 – Soil Analytical Results of Metals (Lots 1, 34 and 38) |
| Table 4 – Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38) |
| Table 5 – Soil Analytical Results of Pesticides (Lots 1, 34 and 38) |
| Table 6 – Groundwater Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38) |
| Table 7 – Groundwater Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38) |
| Table 8 – Groundwater Analytical Results of Total Metals (Lots 1, 34 and 38) |
| Table 9 – Groundwater Analytical Results of Dissolved Metals (Lots 1, 34 and 38) |
| Table 10 – Groundwater Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38) |
| Table 11 – Groundwater Analytical Results of Pesticides (Lots 1, 34 and 38) |
| Table 12 – Soil Vapor Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38) |
| Table 13 – Soil Analytical Results of Volatile Organic Compounds (Lot 4) |
| Table 14 – Soil Analytical Results of Semivolatile Organic Compounds (Lot 4) |
| Table 15 – Soil Analytical Results of Metals (Lot 4) |
| Table 16 – Soil Analytical Results of Pesticides (Lot 4) |
| Table 17 – Groundwater Analytical Results of Volatile Organic Compounds (Lot 4) |
| Table 18 – Groundwater Analytical Results of Semivolatile Organic Compounds (Lot 4) |
| Table 19 – Soil Vapor Analytical Results of Volatile Organic Compounds (Lot 4) |

FIGURES

| |
|---|
| Figure 1 – Site Location |
| Figure 2 – Site Plan and Sample Locations |
| Figure 3 – Surrounding Land Use |
| Figure 4A – Soil Sample Concentrations Above UUSCOs and/or RRSCOs (Lot 4) |
| Figure 4B – Soil Sample Concentrations Above UUSCOs and/or RRSCOs (Lots 1, 34 and 38) |
| Figure 5A – Groundwater Sample Concentrations Above AWQSGVs (Lot 4) |
| Figure 5B – Groundwater Sample Concentrations Above AWQSGVs (Lots 1, 34 and 38) |
| Figure 6A – Soil Vapor Detections (Lot 4) |
| Figure 6B – Soil Vapor Detections (Lots 1, 34 and 38) |

APPENDICES

| |
|--|
| Appendix A – Previous Assessments |
| Appendix B – Geophysical Investigation Reports |
| Appendix C – Soil Boring Logs |
| Appendix D – Soil Vapor Sampling Logs |
| Appendix E – Laboratory Analytical Reports for Soil, Groundwater, and Soil Vapor Analytical Data |

LIST OF ACRONYMS

| Acronym | Definition |
|----------|--|
| AGV | Air Guidance Value |
| AOC | Area of Concern |
| ASTM | American Society for Testing and Materials |
| AWQSGV | Ambient Water Quality Standards and Guidance Values |
| BTEX | A group of VOCs comprising benzene, toluene, ethylbenzene, and xylenes |
| CEQR | City Environmental Quality Review |
| CVOC | Chlorinated Volatile Organic Compound |
| DER | Division of Environmental Remediation |
| DPP | Direct-push Probe |
| ELAP | New York State Environmental Laboratory Approval Program |
| EPA | United States Environmental Protection Agency |
| ESA | Environmental Site Assessment |
| GPR | Ground Penetrating Radar |
| HASP | Health and Safety Plan |
| HAZWOPER | Hazardous Waste Operations and Emergency Response |
| IRM | Interim Remedial Measure |
| MW | Monitoring Well |
| NY | New York |
| NYC | New York City |
| NYCRR | New York Codes, Rules and Regulations |
| NYSDEC | New York State Department of Environmental Conservation |
| NYSDOH | New York State Department of Health |
| OER | New York City Office of Environmental Remediation |
| OSHA | United States Occupational Safety and Health Administration |
| PAH | Polycyclic Aromatic Hydrocarbon |
| PCB | Polychlorinated Biphenyl |
| PCE | Tetrachloroethylene |
| PFAS | Per- and Polyfluoroalkyl Substances |
| PFOA | Perfluorooctanoic Acid |
| PFOS | Perfluorooctanesulfonic Acid |
| PID | Photoionization detector |
| PVC | Polyvinyl Chloride |
| QA | Quality Assurance |
| QC | Quality Control |
| QEP | Qualified Environmental Professional |
| RCNY | Rules of the City of New York |
| RI | Remedial Investigation |
| RIR | Remedial Investigation Report |
| ROD | Record of Decision |
| RRGV | Restricted Residential Use Guidance Value |

| Acronym | Definition |
|----------------|---|
| RRSCO | Restricted Residential Soil Cleanup Objective |
| SB | Soil Boring |
| SCO | Soil Cleanup Objective |
| SIM | Selective Ion Monitoring |
| SV | Soil Vapor |
| SVE | Soil Vapor Extraction |
| SVOC | Semivolatile Organic Compound |
| TAL | Target Analyte List |
| TCE | Trichloroethylene |
| UST | Underground Storage Tank |
| UUGV | Unrestricted Use Guidance Value |
| UUSCO | Unrestricted Use Soil Cleanup Objective |
| VOC | Volatile Organic Compound |

CERTIFICATION

I, Stephen Malinowski, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the 126 Bruckner Boulevard site (OER Site Numbers 23TMP0364X, 23EH-N025X). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Stephen Malinowski, QEP

10-18-2022

Qualified Environmental Professional

Date

Signature

EXECUTIVE SUMMARY

The Remedial Investigation Report (RIR) provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to RCNY§ 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance.

Site Location and Current Usage

The Site is located at 122-126 Bruckner Boulevard, 517-519 East 132nd Street and 521-529 East 132nd in the Mott Haven section of The Bronx, New York and is identified as Block 2260, Lots 1, 4, 34 and 38 on the New York City Tax Map. The Site is 42,470 sf (0.975 acres) and is bounded by Bruckner Boulevard to the north, East 132nd Street to the south, Brook Avenue to the west and St. Ann's Avenue to the east. Lot 1 is currently used as a staging area for local grocery delivery service for the surrounding neighborhood, and is improved with a warehouse, security shack and asphalt-paved parking areas. The Lot is enclosed with a sheet metal fence with gate fronting along East 132nd Street to the south. A retaining wall is present along the northeastern portions of the parcel, abutting Lot 4. Lot 4 is improved with an active retail gasoline filling station (Speedway) with six fuel dispenser stations and a small, one-story convenience store and cashiers' office on the center of the parcel with an overhead canopy. A compressed air dispenser and a small one-story building (likely storage) and/or control equipment is located in the southeastern portions of the parcel. Lot 34 is improved two (2) one-story, slab-on-grade steel frame commercial structures. The easternmost structure is currently vacant and the westernmost building is currently occupied by Sparkz Iron Works and utilized for metal product fabrication. A gated storage yard is present between the buildings on the central portions of the parcel, which is open-air with a partially overhead sheet metal canopy. Lot 38 is improved with a three-story, slab-on-grade steel frame commercial structure that spans the majority of the parcel which is currently occupied by a motorcycle service and repair business on the ground floor. The upper floors are currently vacant.

Summary of Proposed Redevelopment Plan

The proposed redevelopment will feature demolition of the existing gasoline filling station on Lot 4, and existing buildings on Lots 1, 34 and 38. The proposed future use of the Site will consist of a residential building with retail on the ground floor that includes an affordable housing component. Development plans for the proposed redevelopment have not yet been finalized; however, the proposed building footprint is expected to occupy the entire Site across all parcels. It is unknown if the future building will feature slab-on-grade construction or if it will include a cellar. Slab-on-grade construction would feature minimal excavation approximately 1 to 4 feet below grade [bg]) for utility trenches, elevator and sump pits, and other various structural foundation elements. A proposed site-wide cellar would feature excavation into the water table, which was recorded between approximately 5-to-7.5 feet bg during previous investigations. A side-wide cellar, if implemented, would feature either subgrade parking or common/utility spaces. Development plans, upon completion, will be incorporated into a Remedial Action Work Plan (RAWP) which will be submitted to OER for review and approval prior to the start of construction.

The current zoning designation is M1-5/R8A and is located in the Special Port Morris Mixed Use Zoning District (MX-1). The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

Lot 4 (126 Bruckner Boulevard) was undeveloped from as early as 1891 into the 1920s. Lot 4 was developed by 1935 (likely by 1922 or shortly thereafter) with a two-story building with a basement (a wagon works), a one-story building (utilized for welding), and a one-story blacksmith building. From 1944 through 1951, the blacksmith building was replaced with a store fronting Bruckner Boulevard, and the wagon works building was repurposed to a machine shop and manufacturing building. The Site

became vacant between 1951 and 1969. By 1977, the Site was improved with a retail gasoline filling station and has continued to operate as a gasoline filling station since that time.

Lot 1 (122 Bruckner Boulevard) was previously occupied by two railroad spurs, which lead into a former machine shop on the parcel from the 1890s to the 1920s. A blacksmith shop was present in the northern portions of the parcel in 1908. By the 1920s, the parcel was occupied by a garage. The parcel remained improved with a garage from the 1980s to the 2000s, which was formerly occupied by the Crystal Spring Water Company facility (in 1986) and Gassman Coal & Oil Co. facility between 1986 and 2002. The parcel was in its current configuration in the early 2000s, consisting of an asphalt-paved parking lot and warehouse.

Lot 38 (517-519 East 132nd Street) was previously vacant as early as 1892 through at least 1903. Between 1903 and 1908, the parcel was improved with the existing three-story commercial building which was occupied by a stable on the first floor and was also utilized for storage of piano plates. Between 1928 and 1935, the parcel was occupied by the Crystal Spring Water Company. The parcel remained of similar configuration and occupied by the Crystal Springs Water Company until at least 1984. Between 1984 and 1986, the parcel became occupied by the Gassman Coal & Oil Company and remained occupied through at least 2007.

Lot 34 (521-529 East 132nd Street) was previously vacant as early as 1891 through at least 1928. By 1935, the parcel was occupied by the Crystal Spring Water Company and was improved with the existing one-story commercial building in the western portions. In addition, several small one-story stores were located in the eastern portions of the parcel, with a one-story accessory building in the northwestern corner. Between 1946 and 1947, the one-story stores were replaced with the existing one-story building (now vacant) in the eastern portions of the Site and the parcel was at its current configuration. The parcel remained occupied by the Crystal Spring Water Company through at least 1984. Between 1984 and 1986, the parcel became occupied by the Gassman Coal & Oil Company and remained occupied through at least 2007.

Based on previous environmental assessments and investigations performed at the Site, the following areas of concern (AOCs) were identified:

- Historical uses on Lot 1 include two railroad spurs, machine and blacksmith shops and the previous Gassman Coal & Oil Co. that occupied the parcel. Prior to its current use as a staging area for local grocery delivery service, Lot 1 was most recently occupied by Upright Hoisting. Poor housekeeping practices (i.e., open chemical storage containers, poorly maintained spray paint booth, and paint spills/spatters on pavement) were documented in connection with this former use. Historic Sanborn maps also indicate the presence of gasoline underground storage tanks (USTs) on this parcel. Historic usage and the potential presence of abandoned gasoline USTs could have affected subsurface conditions on Lot 1.
- Historical Site uses on Lot 4 include a gasoline filling station, a wagon works (converted to machine shop and manufacturing), welding operations and blacksmith shop.
- Lot 4 is registered on the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) Program under Facility ID 2-297658 with two closed-removed 550-gallon USTs (product not specified), one closed-removed 600-gallon UST (product not specified), 36 closed in-place 550-gallon gasoline USTs, two closed-removed 2,000-gallon gasoline USTs, one closed-removed 2,000-gallon No. 2 fuel oil UST, four closed-removed 4,000-gallon gasoline USTs, and five in-service 4,000-gallon gasoline/ethanol USTs. The two 2,000-gallon and four 4,000-gallon gasoline USTs were reportedly removed in 1994, and a 550-gallon wastewater tank was reportedly removed in 2010. The 36 closed in-place 550-gallon gasoline USTs were removed from Lot 4 between 1994 and 1995.

- Three closed NYSDEC petroleum spills were identified on Lot 4 associated with gasoline filling station operations (Spill Nos. 8606553, 9205097, and 9405017). The spill cases documented evidence of soil and groundwater impacts to Lot 4, which required long-term remediation and monitoring, including tank removal, soil excavation and the installation of a soil vapor extraction (SVE)/air sparge system, and groundwater monitoring. Although the spills achieved regulatory closure, residual contamination likely remains on Lot 4. NYSDEC indicated any future redevelopment of the Site would require vapor mitigation to mitigate vapor intrusion concerns.
- Historic operations on Lot 34 include previous structures of unknown use, and occupation by Gassman Coal & Oil Co. Further, residual contamination may be present in soil and groundwater associated with NYSDEC Spill 01-01831 that was closed without remedial action. The spill incident was attributed to soil contamination associated with removal of two USTs and one abandoned-in-place UST. Soil samples collected from the removed tank grave indicated benzene and methyl tert butyl ether (MTBE) at elevated concentrations. Additional soil and groundwater sampling within the location of the former tanks revealed volatile organic compounds (VOCs) and semivolatile organic compounds (SVOCs) above standards in soil and low-level VOCs and SVOCs in groundwater. NYSDEC required quarterly groundwater monitoring which Further soil and groundwater sampling conducted Quarterly groundwater monitoring was required for the spill incident and a cleanup plan. A RAP and subsequent RAP Addendum outlining plans for excavation of contaminated soil and the application of ORC to the excavation. Although the RAP and RAP Addendum was reviewed and approved by the NYSDEC, cleanup was never implemented on Lot 34. Further, although NYSDEC closed the spill incident by determining soil and groundwater contamination was minimal and not a threat to the public or the environment, residual contamination may still exist on Lot 34.
- Historic operations on Lot 38 include occupation by Gassman Coal & Oil Co. Current uses include a motorcycle repair shop which could affect subsurface conditions on Lot 38.

Summary of the Work Performed under the Remedial Investigation

For the Remedial Investigation of the Site, AKRF performed the following scope of work in October 2019 and July 2022:

1. Conducted geophysical investigations across accessible portions of the Site to clear the proposed boring locations for subsurface utilities, locate the presence of any USTs, and locate other potential buried structures;
2. Installed 24 soil borings across the Site and collected 50 soil samples for laboratory analysis to evaluate soil quality;
3. Installed 6 temporary groundwater monitoring wells and collected a sample from each well for laboratory analysis to evaluate groundwater quality; and
4. Installed 9 soil vapor probes and collected 9 soil vapor samples for chemical analysis. One ambient outdoor air sample were also collected.

Summary of Environmental Findings

AKRF performed the following scope of work at the Site on behalf of 122 Bruckner Partners LLC, 122 Bruckner Development LLC and 126 Bruckner Owner LLC that included geophysical investigations, advancement of 24 soil borings across the Site with collection of 50 soil samples, installation of 6 temporary groundwater monitoring wells and collected a sample from each well, and installation of 9 soil vapor probes and collected 9 soil vapor samples and one ambient outdoor air sample.

1. Elevation of the property ranges from approximately 12 to 18 feet above the North American Vertical Datum of 1929 (an approximation of mean sea level).

2. Groundwater was encountered between 5.37 and 8.12 feet below grade (bg) during the RI.
3. General groundwater flow direction is expected to be in a north-northeasterly direction based on available groundwater monitoring data from the NYSDEC spill investigations for Lot 4. However, it is expected that regional groundwater the vicinity of the Site travels in a southerly direction, toward the nearest water body (Bronx Kill), located approximately 550 feet south of the Site. Groundwater in this part of Bronx is not generally used as a source of drinking water.
4. Bedrock was not encountered during the RI.
5. Based on this RIR, the stratigraphy of the Site, from the surface down, consists of up to five feet of historic fill material (including sand, gravel, silt and brick) underlain by sand, silt, gravel and clay.
6. Bedrock was not encountered during RI.
7. The geophysical surveys conducted in both September 2019 and July 2022 did not identify any anomalies consistent with a potential UST; however, they were able to identify underground utilities.
8. Soil sample analytical results from the 15 soil samples collected by AKRF in October 2019 and 35 soil samples collected in July 2022 were compared to NYSDEC 6 New York Codes, Rules and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted Residential Soil Cleanup Objectives (RRSCOs).
 - Volatile organic compounds (VOCs), with the exception of acetone, benzene, and toluene were not detected above their respective UUSCOs in the samples analyzed. Benzene was detected in two samples (max. concentration of 0.83 milligrams per kilogram [mg/kg]) exceeding its UUSCO of 0.06 mg/kg, but well below its RRSCO of 4.8 mg/kg. Toluene was detected in sample SB-01_9-11_20191004 on Lot 4 at a concentration of 1.1 mg/kg, which exceeds its UUSCO of 0.07 mg/kg, but is well below its RRSCO of 100 mg/kg. Acetone was detected in 2 samples (max. concentration 0.081 mg/kg), which exceeds its UUSCO of 0.05 mg/kg, but well below its RRSCO of 100 mg/kg.
 - SVOCs were detected in 6 of the 50 samples above applicable standards. The SVOCs benzo(a)anthracene (max. concentration of 3.3 mg/kg), benzo(a)pyrene (max. concentration of 5.5 mg/kg), benzo(b)fluoranthene (max. concentration of 7.5 mg/kg), dibenz(a,h)anthracene (detected at 0.91 mg/kg) and indeno(1,2,3-cd)pyrene (max. concentration of 4.5 mg/g) were detected in one or more soil samples in exceedance of their respective RRSCOs. The SVOCs benzo(k)fluoranthene (max. concentration 2.6 mg/kg) and chrysene (max. concentration of 3.5 mg/kg) were also detected in one or more samples in exceedance of their respective UUSCOs.
 - Five metals exceeded their RRSCOs in one or more samples, including arsenic (detected at 88.1 mg/kg), barium (detected at 538 mg/kg), copper (max. concentration of 3,730 mg/kg), lead (max. concentration of 1,000 mg/kg), and mercury (max. concentration of 2.6 mg/kg). Four metals were detected exceeded their UUSCOs in one or more samples including cadmium (detected at 2.9 mg/kg), hexavalent chromium (max. concentration of 15.4 mg/kg), selenium (detected at 13.9 mg/kg), and zinc (max. concentration of 328 mg/kg).
 - Polychlorinated biphenyls (PCBs) were not detected in any of the samples analyzed on Lots 1, 34 and 38.
 - Three pesticides including 4,4'-DDT (max. concentration of 0.27 mg/kg), 4,4'-DDD (max. concentration of 0.01 mg/kg) and 4,4'-DDE (max. concentration of 0.095 mg/kg) were detected in one or more soil samples at concentrations exceeding their UUSCOs, but well below their RRSCOs.

9. Groundwater sample analytical data from the two samples collected by AKRF in October 2019 and five samples collected in July 2022 were compared to NYSDEC Technical & Operational Series (TOGS) Ambient Water Quality Standards and Guidance Values (AWQSGV).
 - Eight VOCs were detected in one or more samples at concentrations exceeding their respective AWQSGVs, including benzene (max. concentration of 90 micrograms per liter [$\mu\text{g/L}$]), ethylbenzene (detected at 420 $\mu\text{g/L}$), isopropylbenzene (max. concentration of 49 $\mu\text{g/L}$), m,p-xylenes (detected at 1,200 $\mu\text{g/L}$), o-xylene (detected at 600 $\mu\text{g/L}$), tert-butyl methyl ether (max. concentration of 41 $\mu\text{g/L}$), toluene (max. concentration of 78 $\mu\text{g/L}$) and naphthalene (detected at 78 $\mu\text{g/L}$).
 - SVOCs were not detected in any groundwater samples analyzed above AWQSGVs.
 - The metals beryllium, chromium, iron, lead, magnesium, manganese, mercury, sodium, and thallium were detected above AWQSGVs in one or more of the unfiltered samples (total metals analysis) on Lots 1, 34 and 38. Manganese (max. concentration of 1,160 $\mu\text{g/L}$) and sodium (maximum of 1,290,000 $\mu\text{g/L}$) were also detected above AWQSGVs in one or more of the filtered samples (dissolved metals analysis).
 - PCBs and pesticides were not detected in any of groundwater samples analyzed above AWQSGVs.
10. Soil vapor results from the four samples collected by AKRF in October 2019 and five samples collected in July 2022, in the absence of federal/state standards or guidelines, were compared to the New York State Department of Health (NYSDOH's) *Final Guidance for Evaluating Soil Vapor Intrusion*, dated October 2006 (updated May 2017), matrices.
 - 41 VOCs in the samples, specifically benzene, toluene, ethylbenzene, xylenes (collectively referred to as BTEX), dichlorodifluoromethane, chlorodifluoromethane, chloromethane, n-Butane, 1,3-Butadiene, chloroethane, trichlorofluoromethane, 1,1,2-Trichlorotrifluoroethane, acetone, isopropyl alcohol, carbon disulfide, methylene chloride, tert-butyl alcohol, methyl tert-butyl ether, n-hexane, methyl ethyl ketone (2-Butanone), chloroform, 1,1,1-Trichloroethane, cyclohexane, carbon tetrachloride, 2,2,4-Trimethylpentane, n-Heptane, trichloroethene, methyl methacrylate, 4-methyl-2-pentanone (methyl isobutyl ketone), PCE, methyl butyl ketone (2-Hexanone), chlorobenzene, n-propylbenzene, 4-Ethyltoluene, 1,3,5-Trimethylbenzene, 1,2,4-Trimethylbenzene, 4-isopropyltoluene, 1,3-dichlorobenzene, n-butylbenzene, hexachlorobutadiene and naphthalene at concentrations ranging from an estimated 0.31 $\mu\text{g/m}^3$ to 2,900 $\mu\text{g/m}^3$ from a diluted sample.
 - Several chlorinated-VOC (CVOC) compounds subject to NYSDOH Soil Vapor/Indoor Air decision matrices were detected in one or more soil vapor samples. Carbon tetrachloride was detected in one or more soil vapor samples at a maximum concentration of 1.4 $\mu\text{g/m}^3$. PCE was detected at a maximum concentration of 540 $\mu\text{g/m}^3$ in a diluted sample. 1,1,1-trichloroethane was detected in one or more soil vapor samples at a maximum concentration of 1.8 $\mu\text{g/m}^3$. TCE was detected in one or more soil vapor samples at a maximum concentration of soil vapor sample at a maximum concentration of 180 $\mu\text{g/m}^3$. Methylene chloride was detected in one or more soil vapor samples at a maximum concentration of 66 $\mu\text{g/m}^3$. Cis-1,2-dichloroethene was detected in one soil vapor sample at a concentration of 2 $\mu\text{g/m}^3$. Comparison to the respective NYSDOH Soil Vapor/Indoor Air decision matrices indicates no further action is required for carbon tetrachloride, PCE, 1,1,1-trichloroethane, methylene chloride and cis-1,2-dichloroethene. However, TCE was detected in one soil vapor sample (SV-04_20220708 on Lot 34) at a concentration of 180 $\mu\text{g/m}^3$, which exceeds mitigation threshold of 60 $\mu\text{g/m}^3$ specified in NYSDOH Soil Vapor/Indoor Air Matrix A.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

126 Bruckner Owner, LLC is working with the New York City (NYC) Office of Environmental Remediation (OER) to investigate and remediate a 42,470 square foot (sf) site located at 122-126 Bruckner Boulevard, 517-519 East 132nd Street and 521-529 East 132nd in the Mott Haven section of The Bronx, New York (the "Site"). The Remedial Investigation (RI) work was performed on July 7 and 8, 2022. Additionally, soil, groundwater and soil vapor data generated during a Subsurface (Phase II) Investigation conducted in October 2019 was used to supplement the data obtained from the RI. This Remedial Investigation Report (RIR) along with data documented in October 2019, provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy pursuant to Rules of the City of New York § 43-1407(f). The remedial investigation (RI) described in this document is consistent with applicable guidance.

1.1 Site Location and Current Usage

The Site is located at 122-126 Bruckner Boulevard, 517-519 East 132nd Street and 521-529 East 132nd in the Mott Haven section of The Bronx, New York and is identified as Block 2260, Lots 1, 4, 34 and 38 on the New York City Tax Map. The Site is 42,470 sf (0.975 acres) and is bounded by Bruckner Boulevard to the north, East 132nd Street to the south, Brook Avenue to the west and St. Ann's Avenue to the east. Lot 1 is currently used as a staging area for local grocery delivery service for the surrounding neighborhood, and is improved with a warehouse, security shack and asphalt-paved parking areas. The Lot is enclosed with a sheet metal fence with gate fronting along East 132nd Street to the south. A retaining wall is present along the northeastern portions of the parcel, abutting Lot 4. Lot 4 is improved with an active retail gasoline filling station (Speedway) with six fuel dispenser stations and a small, one-story convenience store and cashiers' office on the center of the parcel with an overhead canopy. A compressed air dispenser and a small one-story building (likely storage) and/or control equipment is located in the southeastern portions of the parcel. Lot 34 is improved two (2) one-story, slab-on-grade steel frame commercial structures. The easternmost structure is currently vacant and the westernmost building is currently occupied by Sparkz Iron Works and utilized for metal product fabrication. A gated storage yard is present between the buildings on the central portions of the parcel, which is open-air with a partially overhead sheet metal canopy. Lot 38 is improved with a three-story, slab-on-grade steel frame commercial structure that spans the majority of the parcel which is currently occupied by a motorcycle service and repair business on the ground floor. The upper floors are currently vacant.

The Site boundary location is shown on Figure 1, and Site details are shown on Figure 2.

1.2 Proposed Redevelopment Plan

The proposed redevelopment will feature demolition of the existing gasoline filling station on Lot 4, and existing buildings on Lots 1, 34 and 38. The proposed future use of the Site will consist of a residential building with retail on the ground floor that includes an affordable housing component. Development plans for the proposed redevelopment have not yet been finalized; however, the proposed building footprint is expected to occupy the entire Site across all parcels. It is unknown if the future building will feature slab-on-grade construction or if it will include a cellar. Slab-on-grade construction would feature minimal excavation approximately 1 to 4 feet below grade [bg]) for utility trenches, elevator and sump pits, and other various structural foundation elements. A proposed site-wide cellar would feature excavation into the water table, which was recorded between approximately 5-to-7.5 feet bg during previous investigations. A

side-wide cellar, if implemented, would feature either subgrade parking or common/utility spaces. Development plans, upon completion, will be incorporated into a Remedial Action Work Plan (RAWP) which will be submitted to OER for review and approval prior to the start of construction.

The current zoning designation is M1-5/R8A and is located in the Special Port Morris Mixed Use Zoning District (MX-1). The proposed use is consistent with existing zoning for the property.

1.3 Description of Surrounding Property

The Site is bound by Brook Avenue to the west, with a five-story warehouse along the west side of Brook Avenue. The northern adjacent properties across Bruckner Boulevard are primarily one- and two-story industrial-use properties including a sheet metal supply facility. The adjacent property to the south across East 132nd Street is improved with a one-story commercial property currently occupied by a wholesale fast food supply depot. The adjacent property to the east is improved with a former bakery (Zaro's) that fronts along both Bruckner Boulevard to the north, and East 132nd Street to the south, which is a New York State Department of Environmental Conservation's (NYSDEC) Brownfield Cleanup Program (BCP) site (Site C203127).

The former Zaro's Bakery (Zaro's) site located at 138 Bruckner Boulevard and 107 Saint Ann's Avenue, consists of two tax parcels on approximately 1.16-acres. Based upon the findings of the NYSDEC RIR, the primary contaminants of concern at this site include semivolatile organic compounds (SVOCs) (specifically polycyclic aromatic hydrocarbons [PAHs]) and metals in soil, SVOCs and perfluoro-alkyl substances (PFOAs) in groundwater, and solvent- and petroleum-related VOCs in soil vapor. Contaminants in soil at this site were attributed to historic fill material. Groundwater was similarly impacted with PAHs, and metals. Soil vapor exhibited petroleum and solvent-related volatile organic compounds (VOCs). However, no solvent-related VOCs were detected at concentrations that exceeded their respective New York State Department of Health (NYSDOH) decision matrix values.

According to OER's Searchable Property Environmental E-Database (SPEED) database, no day care facilities, schools or hospitals are located within 500-feet of the Site. Surrounding land usage is shown on Figure 3.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

Lot 4 (126 Bruckner Boulevard) was undeveloped from as early as 1891 into the 1920s. Lot 4 was developed by 1935 (likely by 1922 or shortly thereafter) with a two-story building with a basement (a wagon works), a one-story building (utilized for welding), and a one-story blacksmith building. From 1944 through 1951, the blacksmith building was replaced with a store fronting Bruckner Boulevard, and the wagon works building was repurposed to a machine shop and manufacturing building. The Site became vacant between 1951 and 1969. By 1977, the Site was improved with a retail gasoline filling station and has continued to operate as a gasoline filling station since that time.

Lot 1 (122 Bruckner Boulevard) was previously occupied by two railroad spurs, which lead into a former machine shop on the parcel from the 1890s to the 1920s. A blacksmith shop was present in the northern portions of the parcel in 1908. By the 1920s, the parcel was occupied by a garage. The parcel remained improved with a garage from the 1980s to the 2000s, which was formerly occupied by the Crystal Spring Water Company facility (in 1986) and Gassman Coal & Oil Co. facility between 1986 and 2002. The parcel was in its current configuration in the early 2000s, consisting of an asphalt-paved parking lot and warehouse.

Lot 38 (517-519 East 132nd Street) was previously vacant as early as 1892 through at least 1903. Between 1903 and 1908, the parcel was improved with the existing three-story commercial building which was occupied by a stable on the first floor and was also utilized for storage of piano plates. Between 1928 and 1935, the parcel was occupied by the Crystal Spring Water Company. The parcel remained of similar configuration and occupied by the Crystal Springs Water Company until at least 1984. Between 1984 and 1986, the parcel became occupied by the Gassman Coal & Oil Company and remained occupied through at least 2007.

Lot 34 (521-529 East 132nd Street) was previously vacant as early as 1891 through at least 1928. By 1935, the parcel was occupied by the Crystal Spring Water Company and was improved with the existing one-story commercial building in the western portions. In addition, several small one-story stores were located in the eastern portions of the parcel, with a one-story accessory building in the northwestern corner. Between 1946 and 1947, the one-story stores were replaced with the existing one-story building (now vacant) in the eastern portions of the Site and the parcel was at its current configuration. The parcel remained occupied by the Crystal Spring Water Company through at least 1984. Between 1984 and 1986, the parcel became occupied by the Gassman Coal & Oil Company and remained occupied through at least 2007.

2.2 Previous Investigations

2.2.1 126 Bruckner Boulevard (Lot 4)

Underground Storage Tank Closure Report – Merit Bruckner, 126 Bruckner Boulevard, Bronx, New York, Groundwater & Environmental Services, Inc., April 1993

Groundwater & Environmental Services, Inc. (GES) oversaw the removal of one 550-gallon UST and one 2,000-gallon UST from Lot 4 in July 1992. The tanks were replaced with a new 550-gallon UST. During the tank removal activities, groundwater was encountered at approximately 8.5 feet bgs and a sheen was visible on the water surface. GES notified NYSDEC and Spill No. 9205095 was assigned to the Site. A total of 46 tons of petroleum-impacted soil was removed from the Site. Upon completion of the tank removal, GES collected a total of four post-excavation endpoint samples from the

sidewalls of the excavation, above the water table. The samples were analyzed for total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene, and xylenes (collectively referred to as BTEX). TPH concentrations were detected up to 1,654 parts per million (ppm) and total BTEX was detected up to 20.4 ppm.

Underground Storage Tank Closure Report – Merit Oil of New York, Inc., Merit Bruckner Gasoline Station, 126-128 Bruckner Boulevard, Bronx, New York, Leggette, Brashears, & Graham, Inc., July 1995

Leggette, Brashears, & Graham, Inc. (LBG) was retained to oversee the removal of four 4,000-gallon gasoline USTs, two 2,000-gallon gasoline USTs, 36 previously abandoned 550-gallon gasoline USTs, and one 550-gallon waste-water UST at the Site.

During removal of the 4,000-gallon and 2,000-gallon USTs, the tank contents were pumped out and the tanks were subsequently cleaned. Soil within the tank grave was reported to have a gasoline-like odor; however, no free product was detected. All excavated soil was stockpiled on and covered with plastic sheeting for off-site disposal. A total of 20 soil samples were collected for laboratory analysis from the base of the excavation area.

LBG also oversaw the removal of product dispenser islands and associated piping connected to the 4,000-gallon and 2,000-gallon USTs. One post-excavation sample was collected for laboratory analysis from beneath each dispenser island for a total of four samples.

The thirty-six 550-gallon USTs were observed to be previously filled with water. The water was pumped out from each tank and disposed of off-site. A total of 35 post-excavation samples were collected at the base of the excavation beneath the thirty-six USTs. A gasoline-like odor was noted in the surrounding soil at various locations; however, no free product was reported.

Laboratory analytical results of the post-excavation samples indicated elevated concentrations of methyl tertiary-butyl ether (MTBE) (up to 260 ppm) and BTEX (up to 832 ppm). The highest concentrations were detected in samples collected beneath the 550-gallon USTs, previously located in the central portion of the Site.

Additional Subsurface Investigation – Merit “Bruckner” Gasoline Station, 126-128 Bruckner Boulevard, Bronx, New York, Leggette, Brashears, & Graham, Inc., January 1998

LBG conducted two investigations at the Site in May 1996 and June 1997. The investigations included the installation of 14 soil borings and three monitor/vapor extraction wells. Groundwater beneath the Site was encountered at approximately 7 to 11 feet bgs and flowing in a northeasterly direction.

Based on the soil analytical results, petroleum-related compounds including BTEX was detected in the soil samples at concentrations up to 217.71 ppm. Groundwater analytical results indicated that BTEX was detected at concentrations up to 8,801 micrograms per liter (µg/L). MTBE was detected in groundwater samples at concentrations up to 15,300 µg/L. No free-phase product was detected in any of the monitoring wells.

LBG recommended that a Remedial Investigation Work Plan (RIWP) be prepared for the Site and that quarterly groundwater monitoring be conducted.

Subsurface Investigation – Merit Bruckner Gasoline Station, 126-128 Bruckner Boulevard, Bronx, New York, Leggette, Brashears, & Graham, Inc., January 2000

In June 1998, 7 soil borings were advanced across Lot 4. Free-phase product was detected in two monitor/vapor extraction wells and all seven borings. LBG recommended that a sample of the free product be collected and submitted to a laboratory for fingerprint analysis.

Monitoring Well Installation Report – Hess Station #32506, 126 Bruckner Boulevard, Bronx, New York, Geologic Services Corporation, August 2002

Geologic Services Corporation (GSC) oversaw the installation of two permanent groundwater monitoring wells as part of an ongoing subsurface investigation at Lot 4. During well installation, groundwater was encountered at approximately 9 to 10 feet bgs. Soil samples collected from above the water table, indicated elevated levels of VOCs, including BTEX, naphthalene, n-butylbenzene, and 1,2,4-trimethylbenzene. Groundwater samples were not reported.

Remedial Action Plan – Hess Station #32506, 126-128 Bruckner Boulevard, Bronx, New York, EnviroTrac, Ltd., August 2010

EnviroTrac Ltd. (EnviroTrac) prepared a Remedial Action Plan (RAP) for the Site to address Spill No. 9405017. The RAP included pilot testing for a soil vapor extractor (SVE) system. Based on the previous site characterization sampling, groundwater sampling, and the SVE pilot testing, EnviroTrac determined that adsorbed and dissolved hydrocarbon impacts were present at the Site. EnviroTrac recommended that remedial measures, such as an SVE system and air sparging be conducted to remediate the Site, and that quarterly groundwater and air effluent monitoring would be conducted.

UST Closure Report – Hess Station #32506, 126-128 Bruckner Boulevard, Bronx, New York, EnviroTrac, Ltd., February 2011

EnviroTrac documented the removal of one 550-gallon wastewater UST. The tank contents were pumped and the tank was cleaned prior to being disposed of off-site. Soil beneath the tanks was excavated down to approximately 8 to 12 feet bgs, and post-excavation samples were collected from three of the sidewalls and from the base of the excavation. The samples were analyzed for COCs and SVOCs. The laboratory analytical results indicated that only minor levels of the VOCs isopropylbenzene and n-propylbenzene were detected in one sample. Low levels of select SVOCs were detected in three of the four samples. EnviroTrac indicated that Site conditions would continue to be monitored under Spill No. 9405017 and an SVE/air sparge system was scheduled to be operational by spring 2011.

Quarterly Groundwater Monitoring Reports – Speedway #7811/Hess Station #32506, 126-128 Bruckner Boulevard, Bronx, NY, EnviroTrac, Ltd. and Spill Closure

EnviroTrac issued several reports documenting quarterly groundwater sampling events between 2009 and 2014. During each event, groundwater samples were collected from 13 on-site monitoring wells and analyzed for BTEX and MTBE.

EnviroTrac submitted a separate spill closure request letter to NYSDEC, dated March 2015. EnviroTrac indicated that concentrations of BTEX decreased by approximately 99.82% and concentrations of MTBE decreased by approximately 99.85%. Remediation efforts that were performed at the Site including source soil excavation, injection of oxygen release compound (ORC), and installation of an SVE/air sparge system.

In a letter dated March 2016, NYSDEC closed Spill No. 9405017 based on the data reported to date. NYSDEC indicated that all monitoring wells should be properly decommissioned. If any subsurface contamination is encountered during future redevelopment of the Site, it must be properly remediated and vapor mitigations efforts must be taken to prevent vapor intrusion concerns.

Phase I Environmental Site Assessment, 126 Bruckner Boulevard, Bronx, NY, AKRF, Inc., August 2019.

AKRF performed a Phase I Environmental Site Assessment (ESA) in August 2019 for Lot 4 (126 Bruckner Boulevard) in accordance with the American Society for Testing and Materials (ASTM) Standard E1527-13 and the United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) rule. AKRF's Phase I ESA included and summarized the previous assessments and investigations noted, above, and incorporated the results of the previous documentation associated with Lot 4 into the findings. The findings in the Phase I ESA are as follows:

- Lot 4 consists of an active gasoline filling station and is listed on multiple regulatory agency databases including the Resource Conservation and Recovery Information System (RCRIS), NY SPILLS, MANIFEST, Petroleum Bulk Storage List of Underground Storage Tanks (PBS-UST), E-Designation and Leaking Underground Storage Tanks (LTANKS).
- Lot 4 is listed in the NYSDEC database with 3 closed petroleum spills (Spill Nos. 8606553, 9205097 and 9405017). The spill cases documented evidence of soil and groundwater impacts to Lot 4 which required long-term remediation and monitoring, including tank removal, soil excavation, installation of a soil vapor extraction/air sparge system, and groundwater monitoring. The spills achieved regulatory closure; however, residual contamination remains likely at Lot 4. NYSDEC indicated future redevelopment at Lot 4 would require vapor mitigation to mitigate vapor intrusion concerns.
- Lot 4 is listed in the NYSDEC Petroleum Bulk Storage (PBS) database under Facility ID 2-297658 with two closed-removed 550-gallon USTs (product not specified), one closed-removed 600-gallon UST (product not specified), 36 closed in-place 550-gallon gasoline USTs, two closed-removed 2,000-gallon gasoline USTs, one closed-removed 2,000-gallon No. 2 fuel oil UST, four closed-removed 4,000-gallon gasoline USTs, and five in-service 4,000-gallon gasoline/ethanol USTs. The two 2,000-gallon and four 4,000-gallon gasoline USTs were reportedly removed in 1994, and a 550-gallon waste water tank was reportedly removed in 2010. Based on a review of previous reports provided included in the Phase I ESA, the 36 closed in-place 550-gallon gasoline USTs were removed from Lot 4 between 1994 and 1995 under the oversight of LBG.
- Historical Sanborn maps and the regulatory database information identified the Property uses to have included a machine shop, manufacturing, welding, and filling station.
- Historical Sanborn maps and the regulatory database information identified numerous industrial and automotive uses in the surrounding area. Such uses with the potential to affect subsurface conditions beneath the Property included a locomotive repair shop, garages with gasoline tanks, auto repair shops, gasoline stations, machine

shops, sheet metal works, iron works, Gassman Coal and Oil Co., and Fireproof Products Co. Inc.

- Lot 4 is mapped with a hazardous material E-Designation (E-143) in the 2005 Port Morris/ Bruckner Boulevard Rezoning, which requires that redevelopment of the parcel includes investigation, and, if applicable remediation, under the oversight of OER.
- The origin of fill material at the Site is unknown. Based on the age of the current and historical Site structures, suspect asbestos-containing materials (ACM) lead-based paint (LBP) may be present within subsurface fill material. Fluorescent lighting fixtures, electrical equipment, and caulking may contain polychlorinated biphenyls (PCBs). No evidence of leaks or stains from such equipment was observed.

Subsurface (Phase II) Investigation Report, 126 Bruckner Boulevard, Bronx, NY, AKRF, Inc., October 2019

AKRF conducted a Subsurface (Phase II) Investigation at Lot 4 in October 2019. The investigation included: a geophysical investigation to scan the subsurface for potential tanks, utilities or other potential obstructions near proposed boring location, the installation of 12 soil borings with the collection and analysis of 15 soil samples; the installation of two temporary groundwater monitoring wells with the collection of two groundwater samples; and the installation of 4 temporary soil vapor probes with the collection and analysis of 4 soil vapor samples and 1 ambient air sample.

Soil sample results were compared to 6 NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Part 375 Restricted Residential Soil Cleanup Objectives (RRSCOs). A summary of soil sample results is provided as follows:

- VOCs were not detected above their RRSCOs in any of the soil samples. Benzene was detected above its UUSCO of 0.06 mg/kg but below its RRSCO of 4.9 mg/kg in SB-01_9-11_20191004 and SB-03_13.5-15.5_20191004 at 0.83 mg/kg and 0.19 mg/kg, respectively. Toluene was detected above its UUSCO of 0.7 mg/kg but below its RRSCO of 100 mg/kg in SB-02_9-11_20191004 at a concentration of 1.1 mg/kg. Benzene and toluene are petroleum-related compounds, which are likely related to historical operations or current gasoline filling station operations at the Site.
- SVOCs were not detected above applicable standards in any of the soil samples.
- Six metals (arsenic, barium, cadmium, lead, selenium, and mercury) were detected at concentrations exceeding UUSCOs in at least one sample. Lead and mercury were also detected at concentrations exceeding their respective RRSCOs. Lead exceeded its RRSCO of 400 mg/kg in six soil samples, with a maximum concentration of 2,000 mg/kg in SB-08_0-2_20191004. Mercury exceeded its RRSCO of 0.81 mg/kg in four soil samples, with a maximum concentration of 1.2 mg/kg. These metal detections are likely related to historic filling and/or historic operations at the Site.
- 4,4-DDT was detected above its UUSCO of 0.0033 mg/kg but below its RRSCO of 7.9 mg/kg in SB-04_0-4_20191002 and SB-02_0-4.5_20191003 at 0.0048 mg/kg and 0.0060 mg/kg, respectively. These pesticide detections are likely attributable to the historical fill material observed in the soil borings, and not to a release or other source area.

A summary of the analytical results for groundwater samples based on a comparison to the NYSDEC Class GA AWQS is as follows:

- Benzene was detected above its AWQS of 1 µg/L in both TW-01_20191004 and TW-03_20191004, at 4.8 µg/L and 90 µg/L, respectively. Isopropylbenzene was detected above its AWQS of 5 µg/L in both TW-01_20191004 and TW-03_20191004, at 42 µg/L and 49 µg/L, respectively. MTBE was detected above its AWQS of 10 µg/L in both TW-01_20191004 and TW-03_20191004, at 41 µg/L and 21 µg/L, respectively. Ethylbenzene was detected above its AWQS of 5 µg/L in TW-03_20191004 at a concentration of 420 µg/L. Xylene was detected above its AWQS of 5 µg/L in TW-03_20191004 at a concentration of 600 µg/L. Toluene was detected above its AWQS of 5 µg/L in TW-03_20191004 at a concentration of 270 µg/L. These exceedances are petroleum-related compounds, which are likely related to historical operations and/or current gasoline filling station operations at the Site.
- SVOCs were not detected above applicable standards in any of the groundwater samples.

A summary of the analytical results for soil vapor samples is as follows:

- VOCs associated with petroleum [including BTEX, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 1,3-butadiene, 1,3-dichlorobenzene, 2,2,4-trimethylpentane, 2-hexanone, 4-ethyltoluene, benzyl chloride, cymene, isopropanol, isopropylbenzene, n-butylbenzene, n-heptane, n-hexane, n-propylbenzene, sec-butylbenzene, and styrene] were detected at individual concentrations up to 380 micrograms per cubic meter (µg/m³) (xylene). Solvent-related VOCs [including 1,1,1-trichloroethane (1,1,1-TCA), 1,1,2-trichloro-1,2,2-trifluoroethane, acetone, carbon disulfide, carbon tetrachloride, chloroform, chloromethane, cis-1,2-dichloroethylene (cis-1,2-DCE), cyclohexane, dichlorodifluoromethane, methyl ethyl ketone (MEK), methyl isobutyl ketone, methylene chloride, tert-butyl alcohol, tert-butyl methyl ether, trichlorofluoromethane, PCE, and TCE] were detected at individual concentrations up to 630 µg/m³ (chloroform).

2.2.2 122 Bruckner Boulevard (Lot 1)

Phase I Environmental Site Assessment, 122 Bruckner Boulevard, Bronx, NY, Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C., August 15, 2018

Langan Engineering, Environmental, Surveying and Landscape Architecture, D.P.C. (Langan) performed a Phase I ESA in August 2018 for Lot 1 (122 Bruckner Boulevard) in accordance with the ASTM Standard E1527-13 and USEPA AAI rule. The findings of the Phase I ESA included the following:

- At the time of Phase I ESA preparation, Lot 1 was occupied by Upright Hoisting and was used as a staging lot for hoisting materials and equipment elevators, motors, scaffolding) and construction tools and vehicles. Numerous open chemical storage containers, a poorly maintained paint spray booth and generally poor housekeeping was observed at the time. Red paint spills/splatters were visible on concrete paving throughout the parcel. Concrete and asphalt were similarly observed to be in poor condition. Historical use of the parcel included former railroad spurs, a former machine/repair shop, a former blacksmith's shop, and a former garage with at least two 250-gallon USTs.

- The site was identified on the PBS database under the name 220 East Realty, Inc. (ID No. 14069) at the address 511-517 East 132nd Street (which are alternate addresses for Lot 1). Langan was unable to determine if the petroleum storage tanks registered under this listing was associated with Lot 1 or the eastern adjacent parcel (Lot 34; 517 East 132nd Street). The following tanks were registered under this listing:
 - Two 250-gallon gasoline USTs which were also noted on Sanborn maps from 1925 to 1946;
 - One gasoline tank with an unknown capacity, which was also noted on Sanborn maps from 1947 to 1984;
 - Two 550-gallon No. 2 fuel oil USTs, one closed-in-place on July 1, 1994 and one closed-in-place on an unknown date;
 - One 3,000-gallon diesel UST close-in-place on an unknown date; and
 - Two 3,000-gallon No. 2 fuel oil USTs closed and removed on an unknown date.
- Lot 1 was also identified on the NYSPILLS database under the facility name “Former Gassman Fuel Company.” According to spill case notes, soil contamination was observed in association with the excavation of three USTs. Subsequent soil and groundwater investigations identified VOC and SVOC contamination. No remediation was conducted in association with this spill case, and the spill was closed in 2015 based on the determination that contamination was minimal and not a threat to the public or the environment. It was similarly determined that the adjacent gasoline filling station (Lot 4 of the Site) was not adversely impacting subsurface conditions on Lot 1.¹
- Adjoining and surrounding parcels include filling stations, metalworks, auto repair facilities/garages, burlap and paper bag manufacturer, a fireproof products company, and sheet metal works. A railroad yard with locomotive house was present to the south across East 132nd Street. Further, multiple adjacent PBS facilities were identified ad adjacent parcels and six closed NYSDEC spill incidents were identified within 400 feet of the parcel.

2.2.3 517-519 East 132nd Street (Lot 38)

Phase I Environmental Site Assessment, 517-519 East 132nd Street, Bronx, NY, Team Environmental Consultants, Inc., November 15, 2021.

Team prepared a Phase I ESA in November 2021 for Lot 38. The findings of the Phase I ESA included the following:

- At the time of Phase I ESA preparation, Lot 38 was improved with the existing partially-occupied three story slab-on-grade steel frame commercial structure constructed circa 1900. The ground floor was improved with the existing motorcycle service and repair shop and contained an office area, open repair shop, equipment and supply storage sections, motorcycle storage space and utility services. The unoccupied upper floors were accessed from a freight elevator formerly contained warehouse space and a privately-operated radio station and offices.

¹ It should be noted that this spill incident was determined to be located on Lot 34, which is summarized further summarized in its respective section of this RIR.

- No previous subsurface investigations or known environmental conditions were identified on Lot 38 as part of the Phase I ESA preparation. However, the Phase I ESA indicated the presence of containerized lubrication and servicing fluids, a 275-gallon waste oil AST, servicing equipment and assorted tools and supplies.

2.2.4 521-529 East 132nd Street (Lot 34)

New York State Department of Environmental Conservation Spill Case 0101831, Former Gassman Fuel Co.

This spill incident was reported on May 17, 2001 on the northern portions of Lot 34 when contamination was found in the area of two tanks being removed and one abandoned-on-place. One endpoint soil sample was collected from the tank grave from the associated tank pull. Samples indicated benzene was detected at 120 parts per billion (ppb). Two groundwater samples in the vicinity of the tank in 2002 indicated benzene was detected at 11.8 ppb and methyl tert butyl ether (MTBE) detected at 26.8 ppb. Additional soil and groundwater samples collected in 2002 indicate contamination from the previously removed and abandoned-in-place USTs but the size and location of the plum is not clear due to a lack of cleanup plan. In 2007, a Work Plan was prepared by P.W. Grosser Consulting (PWG) and was submitted to, and was subsequently approved by the NYSDEC for the installation of four soil borings and three monitoring wells within the former tank locations. A Soil and Groundwater Delineation report issued to the NYSDEC indicated four monitoring wells were installed, and groundwater flow was to the northeast. VOCs and SVOCs were detected in soils above applicable standards. Low level VOCs and SVOCs were also detected in groundwater. MTBE was present at 100 ppb in one monitoring well; however, there is no record of gasoline tanks on Lot 34. Based upon the data, NYSDEC required quarterly groundwater sampling and reporting. After reviewing quarterly monitoring data, NYSDEC required a Remedial Action Plan (RAP) be prepared in 2010 to address soil and groundwater impacts. PWG prepared a RAP and subsequent RAP Addendum outlining plans for excavation of contaminated soil and the application of Oxygen Release Compound (ORC) to the excavation. The RAP and RAP Addendum was subsequently reviewed and approved by the NYSDEC on August 26, 2010 with post-excavation quarterly groundwater monitoring planned.

It should be noted the RAP and RAP Addendum was never implemented by PWG in association with the spill incident. However, based upon the data collected to date, NYSDEC determined soil and groundwater contamination was minimal and not a threat to the public or the environment. Further, NYSDEC determined that the adjacent gasoline filling station (Lot 4) was not significant impacting conditions beneath Lot 34. As such, NYSDEC issued a letter of no further action on October 7, 2015 without implementation of the approved RAP and RAP Addendum.

Phase I Environmental Site Assessment, 521-529 East 132nd Street, Bronx, NY, Team Environmental Consultants, Inc., November 15, 2021.

Team prepared a Phase I ESA in November 2021 for Lot 34. The findings of the Phase I ESA included the following:

- At the time of Phase I ESA preparation, Lot 34 was improved with the 2 one-story (both slab-on-grade) buildings constructed circa 1930. The southeasternmost structure (now vacant) was occupied by Fred Smith Plumbing for the storage of water filtration system equipment and supplies. The northwesternmost building was

occupied by Sparkz Iron Works and was (and is presently) utilized for metal product fabrication work.

- No RECs associated with Lot 34 were identified.

Each of the above assessments and investigations are included in Appendix A of this RIR.

2.3 Site Inspection

Site inspections were performed for each of the previous assessments and investigations by AKRF. The inspections were performed under the direction of the Qualified Environmental Professional (QEP). During the various inspections, all areas of the Site were accessible and/or visually inspected.

2.4 Areas of Concern

Based on previous environmental assessments and investigations performed at the Site, the following areas of concern (AOCs) were identified:

- Historical uses on Lot 1 include two railroad spurs, machine and blacksmith shops and the previous Gassman Coal & Oil Co. that occupied the parcel. Prior to its current use as a staging area for local grocery delivery service, Lot 1 was most recently occupied by Upright Hoisting. Poor housekeeping practices (i.e., open chemical storage containers, poorly maintained spray paint booth, and paint spills/spatters on pavement) were documented in connection with this former use. Historic Sanborn maps also indicate the presence of gasoline USTs on this parcel. Historic usage and the potential presence of abandoned gasoline USTs could have affected subsurface conditions on Lot 1.
- Historical Site uses on Lot 4 include a gasoline filling station, a wagon works (converted to machine shop and manufacturing), welding operations and blacksmith shop.
- Lot 4 is registered on the NYSDEC Petroleum Bulk Storage (PBS) Program under Facility ID 2-297658 with two closed-removed 550-gallon USTs (product not specified), one closed-removed 600-gallon UST (product not specified), 36 closed in-place 550-gallon gasoline USTs, two closed-removed 2,000-gallon gasoline USTs, one closed-removed 2,000-gallon No. 2 fuel oil UST, four closed-removed 4,000-gallon gasoline USTs, and five in-service 4,000-gallon gasoline/ethanol USTs. The two 2,000-gallon and four 4,000-gallon gasoline USTs were reportedly removed in 1994, and a 550-gallon wastewater tank was reportedly removed in 2010. The 36 closed in-place 550-gallon gasoline USTs were removed from Lot 4 between 1994 and 1995.
- Three closed NYSDEC petroleum spills were identified on Lot 4 associated with gasoline filling station operations (Spill Nos. 8606553, 9205097, and 9405017). The spill cases documented evidence of soil and groundwater impacts to Lot 4, which required long-term remediation and monitoring, including tank removal, soil excavation and the installation of a SVE/air sparge system, and groundwater monitoring. Although the spills achieved regulatory closure, residual contamination likely remains on Lot 4. NYSDEC indicated any future redevelopment of the Site would require vapor mitigation to mitigate vapor intrusion concerns.
- Historic operations on Lot 34 include previous structures of unknown use, and occupation by Gassman Coal & Oil Co. Further, residual contamination may be present in soil and groundwater associated with NYSDEC Spill 01-01831 that was closed without remedial action. The spill incident was attributed to soil contamination associated with removal of two USTs and one abandoned-in-place UST. Soil samples collected from the removed tank grave indicated benzene

and MTBE at elevated concentrations. Additional soil and groundwater sampling within the location of the former tanks revealed VOCs and SVOCs above standards in soil and low-level VOCs and SVOCs in groundwater. NYSDEC required quarterly groundwater monitoring which Further soil and groundwater sampling conducted Quarterly groundwater monitoring was required for the spill incident and a cleanup plan. A RAP and subsequent RAP Addendum outlining plans for excavation of contaminated soil and the application of ORC to the excavation. Although the RAP and RAP Addendum was reviewed and approved by the NYSDEC, cleanup was never implemented on Lot 34. Further, although NYSDEC closed the spill incident by determining soil and groundwater contamination was minimal and not a threat to the public or the environment, residual contamination may still exist on Lot 34.

- Historic operations on Lot 38 include occupation by Gassman Coal & Oil Co. Current uses include a motorcycle repair shop which could affect subsurface conditions on Lot 38.

Previous assessments and investigations are included in Appendix A.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Stephen Malinowski. Mr. Malinowski also serves as the Quality Assurance Officer. The Project Manager is Bryan Murty.

3.2 Health and Safety

All work described in this RIR performed by AKRF was conducted in full compliance with applicable laws and regulations, site-specific Health and Safety Plans (HASPs), Occupation Safety and Health Administration (OSHA) worker safety requirements, and Hazardous Waste Operations and Emergency Response (HAZWOPER) requirements.

3.3 Materials Management

All material encountered during the RI was managed in accordance with applicable laws and regulations.

4.0 REMEDIAL INVESTIGATION ACTIVITIES

AKRF performed the following scope of work at the Site on behalf of 122 Bruckner Partners LLC, 122 Bruckner Development LLC and 126 Bruckner Owner LLC:

11. Conducted geophysical investigations across accessible portions of the Site to clear the proposed boring locations for subsurface utilities, locate the presence of any USTs, and locate other potential buried structures;
12. Installed 24 soil borings across the Site and collected 50 soil samples for laboratory analysis to evaluate soil quality;
13. Installed 6 temporary groundwater monitoring wells and collected a sample from each well for laboratory analysis to evaluate groundwater quality; and
14. Installed 9 soil vapor probes and collected 9 soil vapor samples for chemical analysis. One ambient outdoor air sample were also collected.

4.1 Geophysical Investigation

On September 5, 2019, a geophysical survey was conducted by Enviroprobe Service, Inc. on Lot 4. During the geophysical survey, linear anomalies consistent with subsurface utilities (including communications, electric, storm water, fuel piping, sanitary and unknown utilities) were marked out with spray paint prior to drilling and boring locations were adjusted accordingly.

On July 7, 2022, a geophysical survey was conducted by GeoScan LLC on Lots 1, 34 and 38. During the geophysical survey, no subsurface anomalies were identified that could be indicative of USTs. Piping, sanitary, stormwater (on Lot 1) among other subgrade features were marked with spray paint prior to drilling. Boring locations were offset accordingly to avoid these features.

The Geophysical Survey Reports are provided Appendix B of this RIR. Significant Site features are shown on Figure 2.

4.2 Borings and Monitoring Wells

4.2.1 Drilling and Soil Logging

Between October 1 and 4, 2019, 12 soil borings were advanced on Lot 4, and on July 7-8, 2022, 12 additional soil borings were advanced on Lots 1, 34 and 38 using a mobile Geoprobe® Direct-Push Probe (DPP) drill rig. The boring locations are shown on Figure 2. These locations were selected to obtain a representative sampling of the Site. Utility mark outs were requested from the NYC/Long Island One Call Center prior to the commencement of drilling.

Soil borings were advanced across the Site to depths ranging from 1.5 to 25 feet below grade. On Lot 4, soil boring SB-01 was advanced to 16 feet bg, SB-02 and SB-04 to 4 feet bg, SB-03 to 25 feet bg, SB-05 to 5 feet bg, and SB-06 through SB-12 to two feet bg. Borings were advanced deeper at SB-01 and SB-03 to facilitate installation of temporary groundwater monitoring wells. On Lots 1, 34 and 38, soil borings SB-01, SB-02, SB-03, SB-04, SB-06, SB-08, and SB-11 were advanced to 10 feet bg. Soil borings SB-05, SB-07, SB-09, SB-10 and SB-12 were advanced to 8 feet bg. Temporary groundwater monitoring wells were installed in SB-03, SB-04, SB-06, SB-08 and SB-11. It should be noted that SB-06 and the associated temporary groundwater monitoring well and soil vapor probe (as later discussed) were installed within the area of closed NYSDEC Spill 0101831 to investigate potential residual contamination.

Soil cores were obtained in a stainless steel, macro-core sampler with an internal disposable acetate liner.

At each boring, AKRF field personnel prepared NYSDEC Technical Guide 10 (DER-10)-compliant boring logs and evaluated the soil cores for visual and olfactory impacts prior to collecting environmental samples. Soil cores were also screened with a PID, which measures relative concentrations of VOCs in the soil. The PID was calibrated at the beginning of the field day with 100 ppm isobutylene standard gas. All field work was recorded in a field log.

Up to three discrete (grab) samples were selected for laboratory analysis from each of the borings: with one soil sample at each location collected from the surficial (shallow) horizon. For borings advanced deeper than 4 feet bg, a second deeper soil sample was collected for laboratory analysis. A third soil sample was also collected at certain deeper soil boring locations based upon site history and the temporary groundwater monitoring well locations.

Soil boring locations are shown on Figure 2. Soil boring logs are included in Appendix C.

4.2.2 Groundwater Monitoring Well Construction

Two temporary groundwater (TW-01 and TW-03) monitoring wells were installed on Lot 4 between October 1 and 4, 2019, and 5 temporary groundwater monitoring wells (TW-01 through TW-05) were installed on Lots 1, 34 and 38 on July 7-8, 2022 for the collection of groundwater samples. The temporary wells were installed to approximately 3-to-4 feet below the groundwater table with a 10-foot 0.020-inch slotted screen and up to 20 feet pf PVC riser, and J-plug. The seven temporary wells were developed via pumping and surging using new polyethylene tubing and a peristaltic pump. The wells were purged of three times their volume prior to sampling using the pump and dedicated polyethylene tubing. The samples were field screened for evidence of contamination (i.e., PID, odor, or sheen). The monitoring wells were gauged with an oil/water interface meter prior to sampling to record a depth to groundwater reading (1/100 foot).

The locations of the temporary groundwater wells are shown on Figure 2. Temporary groundwater well information is included in Appendix C.

4.2.3 Soil Vapor Probe Installation

Four soil vapor probes were installed on Lot 4 between October 1 and 4, 2019. Five soil vapor probes were installed on July 7-8, 2022 on Lots 1, 34 and 38. On Lot 4, one soil vapor probe, SV-02, was installed at a depth of 4.5 feet bg; SV-03 and SV-05 installed at a depth of 5 feet bg, and SV-03 installed at a depth of 4 feet bg. On Lots 1, 34 and 38, 2 soil vapor probes (SV-01 and SV-02) were installed at a depth of 2 feet (24 inches) below the building slabs, with the remaining soil vapor probes in areas without structures (SV-03, SV-04 and SV-05) were installed at a depth of 6 feet (72 inches) below grade. The soil vapor sampling points were installed using a DPP drill rig and fitted with an expendable six-inch long stainless-steel screened drive point. Soil vapor probe depths were selected based upon field conditions (i.e., observed depth-to-groundwater and to obtain representative soil vapor data at the Site). Dedicated Teflon-lined polyethylene tubing with threaded fittings was connected to the stainless steel probe. The borings were backfilled with clean silica sand. Hydrated bentonite was used to fill the remaining void around the sampling tubing to the ground surface. The locations of the soil vapor

sampling points are shown on Figure 2. Soil vapor sampling logs are attached as Appendix D.

4.2.4 Water Level Measurement

Groundwater levels were recorded from the seven temporary groundwater monitoring wells using a Solinist® 122 oil/water interface probe. Gauging measurements were taken from the northern side of the PVC riser. No floating petroleum products were measured in any of the wells. The water level data is presented in the table below.

| Site Lot# | Well Number | Depth to Water (in Feet) | Total Boring Depth (in feet) |
|-----------|-------------|-----------------------------|---------------------------------|
| Lot 4 | TW-01 | 7.64 | 18.00 |
| Lot 4 | TW-03 | 7.15 | 16.00 |
| Lot 1 | TW-01 | 5.31 | 10 |
| Lot 1 | TW-02 | 5.20 | 10 |
| Lot 34 | TW-03 | 6.31 | 10 |
| Lot 34 | TW-04 | 5.56 | 10 |
| Lots 38 | TW-05 | 5.90 | 10 |

4.3 Sample Collection and Chemical Analysis

Sampling performed during the field investigations was conducted for the AOCs and also considered other means for bias of sampling based on Site history, field instrument measurements, odors, or other field indicators, and future redevelopment plans. All media including soil, groundwater, and soil vapor have been sampled and evaluated in the RIR. Discrete (grab) samples have been used for final delineation of the nature and extent of contamination and to determine the impact of contaminants on public health and the environment. The sampling performed and presented in this RIR provides sufficient basis for evaluation of remedial action alternatives, establishment of a qualitative human health exposure assessment, and selection of a final remedy.

4.3.1 Soil Sampling

Fifteen soil samples were collected between October 1 and 4, 2019 on Lot 4, and 35 soil samples were collected on Lots 1, 34 and 38 between July 7 and 8, 2022, for a total of 50 soil samples collected for laboratory analysis. Up to three soil samples were collected from each boring for laboratory analysis. A surface soil sample was collected from each soil boring location. Based upon the final depth of the soil boring, deeper soil samples (at the terminal boring depth) were collected at certain locations across the Site. Further, a third soil sample was also collected in certain deeper soil borings to evaluate subsurface conditions. Petroleum-like odors and PID detections up to 90.9 ppm were observed in soil borings SB-01 and SB-03 on Lot 4. Further, petroleum-like odors and PID detections up to 204.8 ppm were similarly observed in several soil borings on Lots 1, 34 and 38. No visual evidence of gross contamination (i.e., free product or petroleum sheens) was observed during the RI.

Sample containers were labeled and placed in ice-filled coolers and shipped to the laboratory via courier with appropriate chain-of-custody documentation.

Soil samples collected from Lot 4 were submitted to Eurofins-TestAmerica Laboratory of Edison, New Jersey (Eurofins), a New York State Department of Health (NYSDOH)-

certified laboratory for analysis of VOCs by United States Environmental Protection Agency (EPA) Method 8260, SVOCs by EPA Method 8270, pesticides by EPA Method 8081, and Resource Conservation and Recovery Act (RCRA) Metals by EPA Method 6020B and Mercury by EPA Method 7471B. One trip blank was included with the sample shipments each day and submitted to Eurofins for VOC analysis for QA/QC purposes.

Soil samples collected from Lots 1, 34 and 38 were submitted to Eurofins for analysis of VOCs by EPA Method 8260, SVOCs by EPA Method 8270, pesticides by EPA Method 8081, PCBs by EPA Method 8082, and TAL metals (including hexavalent chromium) by EPA Method 6000/7000 series.

All sampling equipment was either dedicated or decontaminated between sampling locations.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths associated with Lots 1, 34 and 38 are reported in Tables 1 through 5, and in Tables 12 through 16 for Lot 4. Soil boring logs are included in Appendix C.

4.3.2 Groundwater Sampling

Groundwater samples were collected from the two temporary monitoring wells on Lot 4 between October 1 and 4, 2019. Groundwater samples were collected from the five temporary monitoring wells between July 7 and 8, 2022 on Lots 1, 34 and 38. Sample containers were labeled and placed in an ice-filled cooler and shipped to the laboratory via courier with appropriate chain-of-custody documentation.

Groundwater samples associated with Lot 4 were analyzed by Eurofins for VOCs using EPA Method 8260 and SVOCs using EPA Method 8270. One trip blank was included with the sample shipment and submitted to Eurofins for VOC analysis for QA/QC purposes.

Groundwater samples associated with Lots 1, 34 and 38 were analyzed by Eurofins for VOCs using EPA Method 8260, SVOCs using EPA Method 8270, pesticides using EPA Method 8081, PCBs using EPA Method 8082, and TAL metals (for unfiltered and filtered concentrations [a.k.a. total and dissolved concentrations, respectively]) by EPA Method 6000/7000 series.

Groundwater sample collection data for Lots 1, 34 and 38 is reported in Tables 6 through 11, and on Tables 17 and 18 for Lot 4. Temporary groundwater well information is included in Appendix C. Figure 2 shows the locations of samples collected during this investigation.

4.3.3 Soil Vapor Sampling

Nine soil vapor probes were installed and soil vapor samples were collected at each location for laboratory analysis. Methodologies used for soil vapor assessment conformed to the *NYSDOH Final Guidance on Soil Vapor Intrusion, October 2006*, updated May 2017.

Between October 1 and 4, 2019, four soil vapor points were sampled on Lot 4 as part of AKRF's previous investigation activities. In addition, five soil vapor points were sampled on Lots 1, 34 and 38 between July 7 and 8, 2022. Prior to collection, each sampling point was purged of at least three sample volumes using a GilAir Plus air sampling pump at a flow rate of approximately 0.2 liter/minute. During purging, a helium shroud was placed

over each sampling point and helium gas was introduced through brass fitting ports in the shroud to saturate the atmosphere around the sample port. Purged vapors were collected in a Tedlar[®] bag and field-screened for organic vapors using a PID. The purged air was also monitored using a portable helium detector to check for short-circuiting of ambient air into the vapor sampling point. All soil vapor points were found to pass the required seal integrity tests. PID readings were recorded at all soil vapor locations ranging from 1.6 to 9.3 ppm.

After purging, each probe was connected via Teflon-lined polyethylene tubing to a laboratory-supplied, batch-certified 6-liter SUMMA[®] canister equipped with a flow regulator set to collect a sample over two hours. Immediately after opening the flow control valve, the initial canister vacuum (inches of mercury) was noted. After approximately two hours, the flow controller valve was closed, the final vacuum noted, and the canister placed in a shipping carton for delivery to Eurofins for analysis of VOCs via EPA Method TO-15. Each canister was labeled to identify the sample ID, date, time, and vacuum readings. The identification numbers for both the canister and flow controller were noted on the chain-of-custody documentation and the samples were transported by courier directly to Eurofins's laboratory.

Soil vapor sample collection data associated with Lots 1, 34 and 38 is reported in Table 12, and on Table 19 for Lot 4. Soil vapor sampling logs are included in Appendix D. Methodologies used for soil vapor assessment conformed to the [*NYSDOH Final Guidance on Soil Vapor Intrusion, October 2006*](#), updated May 2017.

4.3.4 Chemical Analysis

Chemical analytical work presented in this RIR has been performed in the following manner:

| Factor | Description |
|--------------------------------|--|
| Quality Assurance Officer | The chemical analytical quality assurance is directed by Stephen Malinowski. |
| Chemical Analytical Laboratory | The chemical analytical laboratory used for samples in AKRF's previous investigations is NYSDOH ELAP-certified Eurofins TestAmerica Laboratories, Inc. of Edison, New Jersey (soil and groundwater samples) and South Burlington, VT (soil vapor samples). |

| Factor | Description |
|-----------------------------|--|
| Chemical Analytical Methods | <p>Soil analytical methods:</p> <ul style="list-style-type: none"> • VOCs by EPA Method 8260C (rev. 2006); • SVOCs (including 1,4-dioxane) by EPA Method 8270D (rev. 2007); • PCBs by EPA Method 8082A (rev. 2000) (Lots 1, 34 and 38 only); • Pesticides by EPA Method 8081B (rev. 2000); • TAL Metals (including hexavalent chromium) by EPA Method 6010C (rev. 2007) (Lots 1, 34 and 38 only); and • RCRA Metals by EPA Method 6020B, Mercury by EPA Method 7471B (Lot 4 only). <p>Groundwater analytical methods:</p> <ul style="list-style-type: none"> • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • PCBs by EPA Method 8082A (rev. 2000) (Lots 1, 34 and 38 only); • Pesticides by EPA Method 8081B (rev. 2000) (Lots 1, 34 and 38 only); and • TAL Metals by EPA Method 6010C (rev. 2007) (filtered and unfiltered) (Lots 1, 34 and 38 only); <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> • VOCs by EPA Method TO-15 |

4.3.5 Results of Chemical Analyses

Laboratory data for soil, groundwater, and soil vapor is summarized in Section 5.0 – Environmental Evaluation. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in Appendix E.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

The topography of the area is generally level. The Site lies approximately 12 to 18 feet above the North American Vertical Datum of 1929 (an approximation of mean sea level).

5.1.1 Stratigraphy

Stratigraphy at the Site consists of up to five feet of historic fill material (including sand, gravel, silt and brick) underlain by sand, silt, gravel and clay. Bedrock was not encountered during this investigation.

5.1.2 Hydrogeology

Groundwater was encountered between 5.37 and 8.12 feet bg during the RI and general groundwater flow direction is expected to be in a north-northeasterly direction based on available groundwater monitoring data from the NYSDEC spill investigations for Lot 4. However, it is expected that regional groundwater the vicinity of the Site travels in a southerly direction, toward the nearest water body (Bronx Kill), located approximately 550 feet south of the Site. Groundwater in this part of Bronx is not generally used as a source of drinking water.

A table of water level data collected from the temporary monitoring wells is included in Section 4.2.4.

5.2 Soil Chemistry

Fifty soil samples were collected for laboratory analysis as part of the RI. Soil sample analytical results were compared to 6 New York Codes, Rules and Regulations (NYCRR) 375-6 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted Residential Use Soil Cleanup Objectives (RRSCOs). The complete laboratory analytical data sheets are provided in Appendix E. Analytical results of the soil samples collected for Lots 1, 34 and 38 are summarized in Tables 1 through 5, and in Tables 13 and 14 for Lot 4. Exceedances of SCOs are noted on the tables. Figure 2 shows the soil sample locations and Figures 4A and 4B shows sample concentrations exceeding the UUSCOs and/or RRSCOs. Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in soil/fill at the Site.

5.2.1 Volatile Organic Compounds (VOCs)

VOCs, with the exception of acetone, benzene, and toluene were not detected above their respective UUSCOs in the samples analyzed. Benzene was detected in two samples (max. concentration of 0.83 mg/kg) exceeding its UUSCO of 0.06 mg/kg, but well below its RRSCO of 4.8 mg/kg. Toluene was detected in sample SB-01_9-11_20191004 on Lot 4 at a concentration of 1.1 mg/kg, which exceeds its UUSCO of 0.07 mg/kg, but is well below its RRSCO of 100 mg/kg. Acetone was detected in 2 samples (max. concentration 0.081 mg/kg), which exceeds its UUSCO of 0.05 mg/kg, but well below its RRSCO of 100 mg/kg. It should be noted that acetone can be a common laboratory artifact and detections may not be representative of subsurface conditions at the Site. Soil analytical results for VOCs are presented in Table 1 for Lots 1, 34 and 38, and in Table 13 for Lot 4.

5.2.2 Semivolatile Organic Compounds (SVOCs)

SVOCs were detected in 6 of the 50 samples above applicable standards. The SVOCs benzo(a)anthracene (max. concentration of 3.3 mg/kg), benzo(a)pyrene (max. concentration of 5.5 mg/kg), benzo(b)fluoranthene (max. concentration of 7.5 mg/kg), dibenz(a,h)anthracene (detected at 0.91 mg/kg) and indeno(1,2,3-cd)pyrene (max. concentration of 4.5 mg/g) were detected in one or more soil samples in exceedance of their respective RRSCOs. The SVOCs benzo(k)fluoranthene (max. concentration 2.6 mg/kg) and chrysene (max. concentration of 3.5 mg/kg) were also detected in one or more samples in exceedance of their respective UUSCOs. These SVOC exceedances were limited to polycyclic aromatic hydrocarbons (PAHs), a class of SVOCs commonly found in urban fill material and is consistent with the material observed in the subsurface at the Site. PAHs were detected above RRSCOs and/or UUSCOs in surficial soil samples SB-01_0-2_20220707, SB-07_0-2_20220708 and SB-08_0-2_20220708. PAH detected above RRSCOs and/or UUSCOs were also identified in deeper soil samples SB-07_6-8_20220708, SB-08_2-4_20220708 and SB-12_2-4_20220708.

Soil analytical results for SVOCs are presented in Tables 2 and 14.

5.2.3 Metals

Five metals exceeded their RRSCOs in one or more samples, including arsenic (detected at 88.1 mg/kg), barium (detected at 538 mg/kg), copper (max. concentration of 3,730 mg/kg), lead (max. concentration of 1,000 mg/kg), and mercury (max. concentration of 2.6 mg/kg). Four metals were detected exceeded their UUSCOs in one or more samples including cadmium (detected at 2.9 mg/kg), hexavalent chromium (max. concentration of 15.4 mg/kg), selenium (detected at 13.9 mg/kg), and zinc (max. concentration of 328 mg/kg). The elevated metals concentrations are likely attributable to the Site's fill material. Soil analytical results for metals are presented in Tables 3 and 15.

5.2.4 PCBs and Pesticides

PCBs were not detected in any of the samples analyzed on Lots 1, 34 and 38, an the samples from Lot 4 were not analyzed for PCBs. Three pesticides including 4,4'-DDT (max. concentration of 0.27 mg/kg), 4,4'-DDD (max. concentration of 0.01 mg/kg) and 4,4'-DDE (max. concentration of 0.095 mg/kg) were detected in one or more soil samples at concentrations exceeding their UUSCOs, but well below their RRSCOs. Soil analytical results for PCBs (for Lots 1, 34 and 38) are presented in Table 4. Soil results for pesticides are presented on Tables 3 and 16..

5.3 Groundwater Chemistry

Seven groundwater samples (two on Lot 4 and five on Lots 1, 34 and 38) were collected for laboratory analysis from temporary monitoring wells as part of the RI. Analytical results were compared to the NYSDEC Technical & Operational Series Class GA Ambient Water Quality Standards and Guidance Values (AWQSGVs). The complete laboratory analytical data sheets are provided in Appendix E. Analytical results of the groundwater samples associated with Lots 1, 34 and 38 are summarized in Tables 6 through 11, and Tables 17 and 18 for Lot 4. Figure 2 shows the groundwater sample locations and Figures 5 shows the groundwater sample concentrations that exceed the NYSDEC Class GA AWQSGVs. Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site.

5.3.1 Volatile Organic Compounds

Eight VOCs were detected in one or more samples at concentrations exceeding their respective AWQSGVs, including benzene (max. concentration of 90 µg/L), ethylbenzene (detected at 420 µg/L), isopropylbenzene (max. concentration of 49 µg/L), m,p-xylenes (detected at 1,200 µg/L), o-xylene (detected at 600 µg/L), tert-butyl methyl ether (max. concentration of 41 µg/L), toluene (max. concentration of 78 µg/L) and naphthalene (detected at 78 µg/L). The detection of the aforementioned petroleum-related VOCs may be indicative of residual contamination from gasoline filling station operations. Groundwater analytical results for VOCs are presented in Tables 6 and 17.

5.3.2 Semivolatile Organic Compounds

SVOCs were not detected in any of the samples analyzed above AWQSGVs. Groundwater analytical results for SVOCs are presented in Tables 7 and 18.

5.3.3 Metals

The metals beryllium, chromium, iron, lead, magnesium, manganese, mercury, sodium, and thallium were detected above AWQSGVs in one or more of the unfiltered samples (total metals analysis) on Lots 1, 34 and 38. Manganese (max. concentration of 1,160 µg/L) and sodium (maximum of 1,290,000 µg/L) were also detected above AWQSGVs in one or more of the filtered samples (dissolved metals analysis). The presence and levels of these metals is typical of groundwater quality in the Bronx and does not appear to be related to a release at the Site, nor could a source be corroborated with the soil screening/observation data from the soil borings nor soil boring analytical data. Groundwater analytical results associated with Lots 1, 34 and 38 for total (unfiltered) metals and dissolved (filtered) metals are presented in Tables 8 and Table 9, respectively. Groundwater on Lot 4 was not sampled for metals.

5.3.4 PCBs and Pesticides

PCBs and pesticides were not detected in any of the samples analyzed above AWQSGVs. Groundwater analytical results associated with Lots 1, 34 and 38 for PCBs and pesticides are presented in Tables 10 and Table 11 of this RIR, respectively. Groundwater on Lot 4 was not sampled for PCBs or pesticides.

5.4 Soil Vapor Chemistry

Summary data tables for the laboratory analyses performed on the 9 soil vapor samples are included as Tables 12 and 19. Figure 2 shows the sample locations and Figure 6 shows the soil vapor detections. A complete copy of the laboratory analytical report for the soil vapor samples is provided in Appendix E. Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site.

Concentrations of VOCs detected in the soil vapor samples were compared to the NYSDOH 2006 *Guidance for Evaluating Soil Vapor Intrusion* matrices, incorporating subsequent updates. These values provide an extremely conservative means of comparison. Matrices have only been established for carbon tetrachloride, PCE, 1,1,1-trichloroethane, TCE, vinyl chloride, methylene chloride, 1,1-dichloroethene, and cis-1,2-dichloroethene.

The soil vapor sampling results identified 41 VOCs in the samples, specifically benzene, toluene, ethylbenzene, xylenes (collectively referred to as BTEX), dichlorodifluoromethane, chlorodifluoromethane, chloromethane, n-Butane, 1,3-Butadiene, chloroethane, trichlorofluoromethane, 1,1,2-Trichlorotrifluoroethane, acetone, isopropyl alcohol, carbon

disulfide, methylene chloride, tert-butyl alcohol, methyl tert-butyl ether, n-hexane, methyl ethyl ketone (2-Butanone), chloroform, 1,1,1-Trichloroethane, cyclohexane, carbon tetrachloride, 2,2,4-Trimethylpentane, n-Heptane, trichloroethene, methyl methacrylate, 4-methyl-2-pentanone (methyl isobutyl ketone), PCE, methyl butyl ketone (2-Hexanone), chlorobenzene, n-propylbenzene, 4-Ethyltoluene, 1,3,5-Trimethylbenzene, 1,2,4-Trimethylbenzene, 4-isopropyltoluene, 1,3-dichlorobenzene, n-butylbenzene, hexachlorobutadiene and naphthalene at concentrations ranging from an estimated $0.31 \mu\text{g}/\text{m}^3$ to $2,900 \mu\text{g}/\text{m}^3$ from a diluted sample.

As indicated above, several chlorinated-VOC (CVOC) compounds subject to NYSDOH Soil Vapor/Indoor Air decision matrices were detected in one or more soil vapor samples. Carbon tetrachloride was detected in one or more soil vapor samples at a maximum concentration of $1.4 \mu\text{g}/\text{m}^3$. PCE was detected at a maximum concentration of $540 \mu\text{g}/\text{m}^3$ in a diluted sample. 1,1,1-trichloroethane was detected in one or more soil vapor samples at a maximum concentration of $1.8 \mu\text{g}/\text{m}^3$. TCE was detected in one or more soil vapor samples at a maximum concentration of $180 \mu\text{g}/\text{m}^3$. Methylene chloride was detected in one or more soil vapor samples at a maximum concentration of $66 \mu\text{g}/\text{m}^3$. Cis-1,2-dichloroethene was detected in one soil vapor sample at a concentration of $2 \mu\text{g}/\text{m}^3$. Comparison to the respective NYSDOH Soil Vapor/Indoor Air decision matrices indicates no further action is required for carbon tetrachloride, PCE, 1,1,1-trichloroethane, methylene chloride and cis-1,2-dichloroethene. However, TCE was detected in one soil vapor sample (SV-04_20220708 on Lot 34) at a concentration of $180 \mu\text{g}/\text{m}^3$, which exceeds mitigation threshold of $60 \mu\text{g}/\text{m}^3$ specified in NYSDOH Soil Vapor/Indoor Air Matrix A. Summary data tables for the laboratory analyses performed on the seven soil vapor samples are included as Tables 12 and 19.

5.5 Prior Activity

Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at the Site. However, the soil/fill will be pre-characterized for disposal facility acceptance before any potential excavation activities. The soil/fill will be disposed in accordance with federal, state, and local regulatory requirements covering licensing of haulers and trucks, placarding, truck routes, manifesting, etc.

OER approval of a RAWP will be required to obtain a Notice to Proceed and excavation permits from the DOB. The RAWP will include measures for excavation and off-site disposal of soil during construction. An accompanying Construction Health and Safety Plan will include measures for worker and community protection, including personal protective equipment, dust control, air monitoring, and emergency response procedures.

5.6 Impediments to Remedial Action

The Site is currently covered by several buildings and impervious asphalt-paved and concrete surfaces; however, demolition of these features would occur prior to redevelopment. Prior to soil disturbance or redevelopment of the Site, appropriate remedial activities are recommended. The presence of adjacent structures (sidewalks, roads, buildings, etc.) may inhibit lateral excavation. There are no known impediments to remedial action at the Site.

APPENDIX A
PREVIOUS ASSESSMENTS

APPENDIX B
GEOPHYSICAL INVESTIGATION REPORTS

APPENDIX C
SOIL BORING LOGS

APPENDIX D
SOIL VAPOR SAMPLING LOGS

APPENDIX E
LABORATORY ANALYTICAL REPORTS FOR SOIL, GROUNDWATER
AND SOIL VAPOR ANALYTICAL DATA

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_0-2_20220707 460-261485-1 7/07/2022 mg/kg 1 | SB-01_4-6_20220707 460-261485-2 7/07/2022 mg/kg 1 | SB-01_6-8_20220707 460-261485-3 7/07/2022 mg/kg 1 | SB-02_0-2_20220707 460-261485-4 7/07/2022 mg/kg 1 | SB-02_2-4_20220707 460-261485-5 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,2-Dichloropropane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| 2-Hexanone | NS | NS | 0.0082 U | 0.0056 U | 0.0045 U | 0.0056 U | 0.017 U |
| Acetone | 0.05 | 100 | 0.0099 U | 0.0067 U | 0.0054 U | 0.0081 | 0.02 U |
| Benzene | 0.06 | 4.8 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Bromochloromethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Bromodichloromethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Bromoform | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Bromomethane | NS | NS | 0.0033 U | 0.0022 U | 0.0018 U | 0.0022 U | 0.0068 U |
| Carbon Disulfide | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Chlorobenzene | 1.1 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Chloroethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Chloroform | 0.37 | 49 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Chloromethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Cyclohexane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Dibromochloromethane | NS | NS | 0.0016 UT | 0.0011 UT | 0.0009 UT | 0.0011 UT | 0.0034 UT |
| Dichlorodifluoromethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Ethylbenzene | 1 | 41 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| M,P-Xylenes | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Methyl Acetate | NS | NS | 0.0082 U | 0.0056 U | 0.0045 U | 0.0056 U | 0.017 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0082 U | 0.0056 U | 0.0045 U | 0.013 | 0.017 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0082 U | 0.0056 U | 0.0045 U | 0.0056 U | 0.017 U |
| Methylcyclohexane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Methylene Chloride | 0.05 | 100 | 0.0033 U | 0.0022 U | 0.0018 U | 0.0022 U | 0.0068 U |
| N-Butylbenzene | 12 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| N-Propylbenzene | 3.9 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Sec-Butylbenzene | 11 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Styrene | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| T-Butylbenzene | 5.9 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.0012 J | 0.018 | 0.00033 J | 0.0029 | 0.0026 J |
| Toluene | 0.7 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0016 U | 0.0011 U | 0.0009 U | 0.00036 J | 0.0034 U |
| Trichlorofluoromethane | NS | NS | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0016 U | 0.0011 U | 0.0009 U | 0.0011 U | 0.0034 U |
| Xylenes, Total | 0.26 | 100 | 0.0033 U | 0.0022 U | 0.0018 U | 0.0022 U | 0.0068 U |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_0-2_20220707 460-261485-6 7/07/2022 mg/kg 1 | SB-03_2-4_20220707 460-261485-7 7/07/2022 mg/kg 1 | SB-X01_2-4_20220707 460-261485-9 7/07/2022 mg/kg 1 | SB-03_5-7_20220707 460-261485-8 7/07/2022 mg/kg 1 | SB-04_0-2_20220707 460-261485-12 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|--|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.002 UT | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,1,2-Trichloroethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,2-Dichloropropane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| 2-Hexanone | NS | NS | 0.0098 U | 0.0062 U | 0.0081 U | 0.0066 U | 0.0097 U |
| Acetone | 0.05 | 100 | 0.024 | 0.0074 U | 0.0097 U | 0.029 | 0.012 U |
| Benzene | 0.06 | 4.8 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Bromochloromethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Bromodichloromethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Bromoform | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Bromomethane | NS | NS | 0.0039 U | 0.0025 U | 0.0032 U | 0.0026 U | 0.0039 U |
| Carbon Disulfide | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0041 J | 0.0019 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.002 UT | 0.0012 U | 0.0016 UT | 0.0013 UT | 0.0019 UT |
| Chlorobenzene | 1.1 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Chloroethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Chloroform | 0.37 | 49 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Chloromethane | NS | NS | 0.002 UT | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Cyclohexane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Dibromochloromethane | NS | NS | 0.002 U | 0.0012 UT | 0.0016 U | 0.0013 U | 0.0019 U |
| Dichlorodifluoromethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Ethylbenzene | 1 | 41 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| M,P-Xylenes | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Methyl Acetate | NS | NS | 0.0098 U | 0.0062 U | 0.0081 U | 0.0066 U | 0.0097 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0098 U | 0.0062 U | 0.0081 U | 0.0066 U | 0.0097 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0098 U | 0.0062 U | 0.0081 U | 0.0066 U | 0.0097 U |
| Methylcyclohexane | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Methylene Chloride | 0.05 | 100 | 0.0039 U | 0.0025 U | 0.0032 U | 0.0026 U | 0.0039 U |
| N-Butylbenzene | 12 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| N-Propylbenzene | 3.9 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Sec-Butylbenzene | 11 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Styrene | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| T-Butylbenzene | 5.9 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Toluene | 0.7 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Trichlorofluoromethane | NS | NS | 0.002 U | 0.0012 U | 0.0016 UT | 0.0013 UT | 0.0019 UT |
| Vinyl Chloride | 0.02 | 0.9 | 0.002 U | 0.0012 U | 0.0016 U | 0.0013 U | 0.0019 U |
| Xylenes, Total | 0.26 | 100 | 0.0039 U | 0.0025 U | 0.0032 U | 0.0026 U | 0.0039 U |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-04_2-4_20220707 460-261485-13 7/07/2022 mg/kg 1 | SB-04_5-7_20220707 460-261485-14 7/07/2022 mg/kg 1 | SB-05_0-2_20220708 460-261584-1 7/08/2022 mg/kg 1 | SB-05_2-4_20220708 460-261584-2 7/08/2022 mg/kg 1 | SB-06_0-2_20220708 460-261584-3 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,2-Dichloropropane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| 2-Hexanone | NS | NS | 0.011 U | 0.0051 U | 0.007 U | 0.0088 U | 0.0091 U |
| Acetone | 0.05 | 100 | 0.013 U | 0.0061 U | 0.015 B | 0.011 U | 0.011 U |
| Benzene | 0.06 | 4.8 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Bromochloromethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Bromodichloromethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Bromoform | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Bromomethane | NS | NS | 0.0043 U | 0.002 U | 0.0028 U | 0.0035 U | 0.0037 U |
| Carbon Disulfide | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0021 UT | 0.001 UT | 0.0014 U | 0.0018 U | 0.0018 U |
| Chlorobenzene | 1.1 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Chloroethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Chloroform | 0.37 | 49 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Chloromethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Cyclohexane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Dibromochloromethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Dichlorodifluoromethane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Ethylbenzene | 1 | 41 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| M,P-Xylenes | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Methyl Acetate | NS | NS | 0.011 U | 0.0051 U | 0.007 U | 0.0088 U | 0.0091 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.011 U | 0.0051 U | 0.007 U | 0.0088 U | 0.0091 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.011 U | 0.0051 U | 0.007 U | 0.0088 U | 0.0091 U |
| Methylcyclohexane | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Methylene Chloride | 0.05 | 100 | 0.0043 U | 0.002 U | 0.0028 U | 0.0035 U | 0.0037 U |
| N-Butylbenzene | 12 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| N-Propylbenzene | 3.9 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Sec-Butylbenzene | 11 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Styrene | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| T-Butylbenzene | 5.9 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.0045 | 0.0025 | 0.00061 J | 0.0018 U | 0.0018 U |
| Toluene | 0.7 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Trichlorofluoromethane | NS | NS | 0.0021 UT | 0.001 UT | 0.0014 U | 0.0018 U | 0.0018 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0021 U | 0.001 U | 0.0014 U | 0.0018 U | 0.0018 U |
| Xylenes, Total | 0.26 | 100 | 0.0043 U | 0.002 U | 0.0028 U | 0.0035 U | 0.0037 U |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-X02_0-2_20220708 460-261584-9 7/08/2022 mg/kg 1 | SB-06_2-4_20220708 460-261584-4 7/08/2022 mg/kg 1 | SB-06_6-8_20220708 460-261584-5 7/08/2022 mg/kg 1 | SB-07_0-2_20220708 460-261584-6 7/08/2022 mg/kg 1 | SB-07_2-4_20220708 460-261584-7 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,2-Dichloropropane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| 2-Hexanone | NS | NS | 0.0067 U | 0.0068 U | 0.013 U | 0.01 U | 0.0094 U |
| Acetone | 0.05 | 100 | 0.008 U | 0.0082 U | 0.016 U | 0.012 U | 0.011 U |
| Benzene | 0.06 | 4.8 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Bromochloromethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Bromodichloromethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Bromoform | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Bromomethane | NS | NS | 0.0027 U | 0.0027 U | 0.0053 U | 0.0041 U | 0.0037 U |
| Carbon Disulfide | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Chlorobenzene | 1.1 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Chloroethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Chloroform | 0.37 | 49 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Chloromethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Cyclohexane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Dibromochloromethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Dichlorodifluoromethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Ethylbenzene | 1 | 41 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| M,P-Xylenes | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Methyl Acetate | NS | NS | 0.0067 U | 0.0068 U | 0.013 U | 0.01 U | 0.0094 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0067 U | 0.0068 U | 0.013 U | 0.01 U | 0.0094 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0067 U | 0.0068 U | 0.013 U | 0.01 U | 0.0094 U |
| Methylcyclohexane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Methylene Chloride | 0.05 | 100 | 0.0027 U | 0.0027 U | 0.0053 U | 0.0041 U | 0.0037 U |
| N-Butylbenzene | 12 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| N-Propylbenzene | 3.9 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Sec-Butylbenzene | 11 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Styrene | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| T-Butylbenzene | 5.9 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.00095 J | 0.0014 U | 0.0026 U | 0.0053 | 0.0013 J |
| Toluene | 0.7 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Trichlorofluoromethane | NS | NS | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0013 U | 0.0014 U | 0.0026 U | 0.0021 U | 0.0019 U |
| Xylenes, Total | 0.26 | 100 | 0.0027 U | 0.0027 U | 0.0053 U | 0.0041 U | 0.0037 U |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-07_6-8_20220708 460-261584-8 7/08/2022 mg/kg 1 | SB-08_0-2_20220708 460-261584-12 7/08/2022 mg/kg 1 | SB-08_2-4_20220708 460-261584-13 7/08/2022 mg/kg 1 | SB-08_6-8_20220708 460-261584-14 7/08/2022 mg/kg 1 | SB-09_0-2_20220708 460-261584-15 7/08/2022 mg/kg 1 |
|---|--------------|--------------|---|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,2-Dichloropropane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| 2-Hexanone | NS | NS | 0.0069 U | 0.013 U | 0.0087 U | 0.0069 U | 0.0076 U |
| Acetone | 0.05 | 100 | 0.021 B | 0.015 U | 0.01 U | 0.012 B | 0.0091 U |
| Benzene | 0.06 | 4.8 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Bromochloromethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Bromodichloromethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Bromoform | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Bromomethane | NS | NS | 0.0028 U | 0.0052 U | 0.0035 U | 0.0028 U | 0.003 U |
| Carbon Disulfide | NS | NS | 0.00083 J | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Chlorobenzene | 1.1 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Chloroethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Chloroform | 0.37 | 49 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Chloromethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Cyclohexane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Dibromochloromethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Dichlorodifluoromethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Ethylbenzene | 1 | 41 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| M,P-Xylenes | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Methyl Acetate | NS | NS | 0.0069 U | 0.013 U | 0.0087 U | 0.0069 U | 0.0076 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0069 U | 0.013 U | 0.0087 U | 0.0069 U | 0.0076 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0069 U | 0.013 U | 0.0087 U | 0.0069 U | 0.0076 U |
| Methylcyclohexane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Methylene Chloride | 0.05 | 100 | 0.0028 U | 0.0052 U | 0.0035 U | 0.0028 U | 0.003 U |
| N-Butylbenzene | 12 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| N-Propylbenzene | 3.9 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Sec-Butylbenzene | 11 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Styrene | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| T-Butylbenzene | 5.9 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.00089 J |
| Toluene | 0.7 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0014 U | 0.015 | 0.0017 U | 0.00097 J | 0.0015 U |
| Trichlorofluoromethane | NS | NS | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0014 U | 0.0026 U | 0.0017 U | 0.0014 U | 0.0015 U |
| Xylenes, Total | 0.26 | 100 | 0.0028 U | 0.0052 U | 0.0035 U | 0.0028 U | 0.003 U |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-09_2-4_20220708 460-261584-16 7/08/2022 mg/kg 1 | SB-09_6-8_20220708 460-261584-17 7/08/2022 mg/kg 1 | SB-10_0-2_20220708 460-261584-18 7/08/2022 mg/kg 1 | SB-10_2-4_20220708 460-261584-19 7/08/2022 mg/kg 1 | SB-10_6-8_20220708 460-261584-20 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,2-Dichloropropane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| 2-Hexanone | NS | NS | 0.0068 U | 0.0063 U | 0.0085 U | 0.0076 U | 0.0066 U |
| Acetone | 0.05 | 100 | 0.0088 B | 0.021 B | 0.013 B | 0.0092 U | 0.0069 B |
| Benzene | 0.06 | 4.8 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Bromochloromethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Bromodichloromethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Bromoform | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Bromomethane | NS | NS | 0.0027 U | 0.0025 U | 0.0034 U | 0.0031 U | 0.0027 U |
| Carbon Disulfide | NS | NS | 0.0014 U | 0.0011 J | 0.0017 U | 0.0015 U | 0.00078 J |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Chlorobenzene | 1.1 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Chloroethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Chloroform | 0.37 | 49 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Chloromethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Cyclohexane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.011 |
| Dibromochloromethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Dichlorodifluoromethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Ethylbenzene | 1 | 41 | 0.0014 U | 0.0013 U | 0.00058 J | 0.0015 U | 0.0013 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.069 |
| M,P-Xylenes | NS | NS | 0.0014 U | 0.0013 U | 0.002 | 0.0015 U | 0.00031 J |
| Methyl Acetate | NS | NS | 0.0068 U | 0.0063 U | 0.0085 U | 0.0076 U | 0.0066 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0068 U | 0.0063 U | 0.0085 U | 0.0076 U | 0.0066 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0068 U | 0.0063 U | 0.0031 J | 0.0076 U | 0.0066 U |
| Methylcyclohexane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.062 |
| Methylene Chloride | 0.05 | 100 | 0.0027 U | 0.0025 U | 0.0034 U | 0.0031 U | 0.0027 U |
| N-Butylbenzene | 12 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.032 |
| N-Propylbenzene | 3.9 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.12 |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0014 U | 0.0013 U | 0.00061 J | 0.0015 U | 0.00032 J |
| Sec-Butylbenzene | 11 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.038 |
| Styrene | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| T-Butylbenzene | 5.9 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0017 |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Toluene | 0.7 | 100 | 0.0014 U | 0.0013 U | 0.0019 | 0.0015 U | 0.0013 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Trichlorofluoromethane | NS | NS | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0014 U | 0.0013 U | 0.0017 U | 0.0015 U | 0.0013 U |
| Xylenes, Total | 0.26 | 100 | 0.0027 U | 0.0025 U | 0.0026 J | 0.0031 U | 0.00063 J |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-11_0-2_20220708 460-261584-21 7/08/2022 mg/kg 1 | SB-11_2-4_20220708 460-261584-22 7/08/2022 mg/kg 1 | SB-11_6-8_20220708 460-261584-23 7/08/2022 mg/kg 1 | SB-12_0-2_20220708 460-261584-24 7/08/2022 mg/kg 1 | SB-12_2-4_20220708 460-261584-25 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0015 J |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,2-Dichloropropane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0015 J |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.00052 J |
| 2-Hexanone | NS | NS | 0.0094 U | 0.0065 U | 0.0069 U | 0.0097 U | 0.0092 U |
| Acetone | 0.05 | 100 | 0.012 B | 0.0077 U | 0.02 B | 0.012 U | 0.011 U |
| Benzene | 0.06 | 4.8 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Bromochloromethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Bromodichloromethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Bromoform | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Bromomethane | NS | NS | 0.0038 U | 0.0026 U | 0.0028 U | 0.0039 U | 0.0037 U |
| Carbon Disulfide | NS | NS | 0.0019 U | 0.0013 U | 0.00057 J | 0.0019 U | 0.0018 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Chlorobenzene | 1.1 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Chloroethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Chloroform | 0.37 | 49 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Chloromethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Cyclohexane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Dibromochloromethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Dichlorodifluoromethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Ethylbenzene | 1 | 41 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| M,P-Xylenes | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0014 J |
| Methyl Acetate | NS | NS | 0.0094 U | 0.0065 U | 0.0069 U | 0.0097 U | 0.0092 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0094 U | 0.0065 U | 0.0069 U | 0.0097 U | 0.0092 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0094 U | 0.0065 U | 0.0069 U | 0.0097 U | 0.0092 U |
| Methylcyclohexane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Methylene Chloride | 0.05 | 100 | 0.0038 U | 0.0026 U | 0.0028 U | 0.0039 U | 0.0037 U |
| N-Butylbenzene | 12 | 100 | 0.0019 U | 0.0013 U | 0.0024 | 0.0019 U | 0.0018 U |
| N-Propylbenzene | 3.9 | 100 | 0.0019 U | 0.0013 U | 0.00027 J | 0.0019 U | 0.0018 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0019 |
| Sec-Butylbenzene | 11 | 100 | 0.0019 U | 0.0013 U | 0.0052 | 0.0019 U | 0.0018 U |
| Styrene | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| T-Butylbenzene | 5.9 | 100 | 0.0019 U | 0.0013 U | 0.00055 J | 0.0019 U | 0.0018 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0042 |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.0012 J | 0.0013 U | 0.0014 U | 0.0041 | 0.0053 |
| Toluene | 0.7 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0017 J | 0.0043 |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Trichlorofluoromethane | NS | NS | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0019 U | 0.0013 U | 0.0014 U | 0.0019 U | 0.0018 U |
| Xylenes, Total | 0.26 | 100 | 0.0038 U | 0.0026 U | 0.0028 U | 0.0039 U | 0.0033 J |

Table 1
Soil Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | FB-01_20220707 460-261485-11 7/07/2022 µg/L 1 | FB-02_20220708 460-261584-11 7/08/2022 µg/L 1 | TB-01_20220707 460-261485-10 7/07/2022 µg/L 1 | TB-02_20220708 460-261584-10 7/08/2022 µg/L 1 |
|---|--------------|--------------|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 1 U | 1 U | 1 U | 1 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,1,2-Trichloroethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,1-Dichloroethane | 0.27 | 26 | 1 U | 1 U | 1 U | 1 U |
| 1,1-Dichloroethene | 0.33 | 100 | 1 U | 1 U | 1 U | 1 U |
| 1,2,3-Trichlorobenzene | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,2,4-Trichlorobenzene | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,2,4-Trimethylbenzene | 3.6 | 52 | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dichloropropane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.4 | 52 | 1 U | 1 U | 1 U | 1 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 1 U | 1 U | 1 U | 1 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 1 U | 1 U | 1 U | 1 U |
| 2-Hexanone | NS | NS | 5 U | 5 U | 5 U | 5 U |
| Acetone | 0.05 | 100 | 5 U | 5 U | 5 U | 5 U |
| Benzene | 0.06 | 4.8 | 1 U | 1 U | 1 U | 1 U |
| Bromochloromethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Bromodichloromethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Bromoform | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Bromomethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Carbon Disulfide | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 1 U | 1 U | 1 U | 1 U |
| Chlorobenzene | 1.1 | 100 | 1 U | 1 U | 1 U | 1 U |
| Chloroethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Chloroform | 0.37 | 49 | 1 U | 1 U | 1 U | 1 U |
| Chloromethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 1 U | 1 U | 1 U | 1 U |
| Cis-1,3-Dichloropropene | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Cyclohexane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Dibromochloromethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Dichlorodifluoromethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Ethylbenzene | 1 | 41 | 1 U | 1 U | 1 U | 1 U |
| Isopropylbenzene (Cumene) | NS | NS | 1 U | 1 U | 1 U | 1 U |
| M,P-Xylenes | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Methyl Acetate | NS | NS | 5 U | 5 U | 5 U | 5 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 5 U | 5 U | 5 U | 5 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 5 U | 5 U | 5 U | 5 U |
| Methylcyclohexane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Methylene Chloride | 0.05 | 100 | 0.6 J | 0.54 J | 0.47 J | 0.45 J |
| N-Butylbenzene | 12 | 100 | 1 U | 1 U | 1 U | 1 U |
| N-Propylbenzene | 3.9 | 100 | 1 U | 1 U | 1 U | 1 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Sec-Butylbenzene | 11 | 100 | 1 U | 1 U | 1 U | 1 U |
| Styrene | NS | NS | 1 U | 1 U | 1 U | 1 U |
| T-Butylbenzene | 5.9 | 100 | 1 U | 1 U | 1 U | 1 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 1 U | 1 U | 1 U | 1 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 1 U | 1 U | 1 U | 1 U |
| Toluene | 0.7 | 100 | 1 U | 1 U | 1 U | 1 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 1 U | 1 U | 1 U | 1 U |
| Trans-1,3-Dichloropropene | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 1 U | 1 U | 1 U | 1 U |
| Trichlorofluoromethane | NS | NS | 1 U | 1 U | 1 U | 1 U |
| Vinyl Chloride | 0.02 | 0.9 | 1 U | 1 U | 1 U | 1 U |
| Xylenes, Total | 0.26 | 100 | 2 U | 2 U | 2 U | 2 U |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_0-2_20220707 460-261485-1 7/07/2022 mg/kg 1 | SB-01_4-6_20220707 460-261485-2 7/07/2022 mg/kg 1 | SB-01_6-8_20220707 460-261485-3 7/07/2022 mg/kg 1 | SB-02_0-2_20220707 460-261485-4 7/07/2022 mg/kg 1 | SB-02_2-4_20220707 460-261485-5 7/07/2022 mg/kg 1 | SB-03_0-2_20220707 460-261485-6 7/07/2022 mg/kg 1 |
|---|--------------|-------------|---|---|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 0.038 U | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2,4,5-Trichlorophenol | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2,4,6-Trichlorophenol | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.14 U |
| 2,4-Dichlorophenol | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.14 U |
| 2,4-Dimethylphenol | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2,4-Dinitrophenol | NS | NS | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.29 U | 0.28 U |
| 2,4-Dinitrotoluene | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U | 0.071 U |
| 2,6-Dinitrotoluene | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U | 0.071 U |
| 2-Chloronaphthalene | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2-Chlorophenol | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2-Methylnaphthalene | NS | NS | 0.022 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.21 J |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2-Nitroaniline | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 2-Nitrophenol | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 0.028 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 3,3'-Dichlorobenzidine | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.14 U |
| 3-Nitroaniline | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.29 U | 0.28 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4-Chloro-3-Methylphenol | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4-Chloroaniline | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 0.028 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4-Nitroaniline | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| 4-Nitrophenol | NS | NS | 0.76 U | 0.75 U | 0.75 U | 0.75 U | 0.73 U | 0.71 U |
| Acenaphthene | 20 | 100 | 0.068 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Acenaphthylene | 100 | 100 | 0.28 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Acetophenone | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Anthracene | 100 | 100 | 0.32 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Atrazine | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.14 U |
| Benzaldehyde | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Benzo(a)Anthracene | 1 | 1 | 3.3 | 0.034 J | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Benzo(a)Pyrene | 1 | 1 | 5.5 | 0.021 J | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Benzo(b)Fluoranthene | 1 | 1 | 7.5 | 0.037 | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Benzo(g,h,i)Perylene | 100 | 100 | 3.7 | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 2.6 | 0.015 J | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Benzyl Butyl Phthalate | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Biphenyl (Diphenyl) | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.026 J |
| Bis(2-Chloroethoxy) Methane | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 0.038 U | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.11 J | 0.36 U | 0.05 J |
| Caprolactam | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Carbazole | NS | NS | 0.29 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Chrysene | 1 | 3.9 | 3.5 | 0.049 J | 0.37 U | 0.0078 J | 0.0089 J | 0.35 U |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.91 | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Dibenzofuran | 7 | 59 | 0.04 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Diethyl Phthalate | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Dimethyl Phthalate | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Di-N-Butyl Phthalate | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Di-N-Octylphthalate | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Fluoranthene | 100 | 100 | 4.3 | 0.046 J | 0.37 U | 0.013 J | 0.015 J | 0.029 J |
| Fluorene | 30 | 100 | 0.071 J | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Hexachlorobenzene | 0.33 | 1.2 | 0.038 U | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Hexachlorobutadiene | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U | 0.071 U |
| Hexachlorocyclopentadiene | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Hexachloroethane | NS | NS | 0.038 U | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 4.5 | 0.039 | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| Isophorone | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.14 U |
| Naphthalene | 12 | 100 | 0.066 J | 0.0064 J | 0.37 U | 0.37 U | 0.36 U | 0.034 J |
| Nitrobenzene | NS | NS | 0.038 U | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 0.038 U | 0.037 U | 0.037 U | 0.037 U | 0.036 U | 0.035 U |
| N-Nitrosodiphenylamine | NS | NS | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Pentachlorophenol | 0.8 | 6.7 | 0.3 U | 0.3 U | 0.3 U | 0.3 U | 0.29 U | 0.28 U |
| Phenanthrene | 100 | 100 | 0.98 | 0.037 J | 0.37 U | 0.014 J | 0.015 J | 0.2 J |
| Phenol | 0.33 | 100 | 0.38 U | 0.37 U | 0.37 U | 0.37 U | 0.36 U | 0.35 U |
| Pyrene | 100 | 100 | 4.1 | 0.044 J | 0.37 U | 0.011 J | 0.012 J | 0.064 J |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_2-4_20220707 460-261485-7 7/07/2022 mg/kg 1 | SB-X01_2-4_20220707 460-261485-9 7/07/2022 mg/kg 1 | SB-03_5-7_20220707 460-261485-8 7/07/2022 mg/kg 1 | SB-04_0-2_20220707 460-261485-12 7/07/2022 mg/kg 1 | SB-04_2-4_20220707 460-261485-13 7/07/2022 mg/kg 1 | SB-04_5-7_20220707 460-261485-14 7/07/2022 mg/kg 1 |
|---|--------------|-------------|---|--|---|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.38 U | 0.38 U | 0.38 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2,4,5-Trichlorophenol | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2,4,6-Trichlorophenol | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U |
| 2,4-Dichlorophenol | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U |
| 2,4-Dimethylphenol | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2,4-Dinitrophenol | NS | NS | 0.3 U | 0.3 U | 0.31 U | 0.29 U | 0.31 U | 0.31 U |
| 2,4-Dinitrotoluene | NS | NS | 0.075 U | 0.076 U | 0.077 U | 0.073 U | 0.078 U | 0.078 U |
| 2,6-Dinitrotoluene | NS | NS | 0.075 U | 0.076 U | 0.077 U | 0.073 U | 0.078 U | 0.078 U |
| 2-Chloronaphthalene | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2-Chlorophenol | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2-Methylnaphthalene | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2-Nitroaniline | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 2-Nitrophenol | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 0.37 U | 0.37 U | 0.029 J | 0.36 U | 0.38 U | 0.38 U |
| 3,3'-Dichlorobenzidine | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U |
| 3-Nitroaniline | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 0.3 U | 0.3 U | 0.31 U | 0.29 U | 0.31 U | 0.31 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 4-Chloro-3-Methylphenol | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 4-Chloroaniline | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 0.37 U | 0.37 U | 0.029 J | 0.36 U | 0.38 U | 0.38 U |
| 4-Nitroaniline | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| 4-Nitrophenol | NS | NS | 0.75 U | 0.76 U | 0.77 U | 0.73 U | 0.78 U | 0.78 U |
| Acenaphthene | 20 | 100 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Acenaphthylene | 100 | 100 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Acetophenone | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Anthracene | 100 | 100 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Atrazine | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U |
| Benzaldehyde | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Benzo(a)Anthracene | 1 | 1 | 0.036 J | 0.033 J | 0.054 | 0.021 J | 0.014 J | 0.023 J |
| Benzo(a)Pyrene | 1 | 1 | 0.012 J | 0.016 J | 0.04 | 0.036 U | 0.038 U | 0.013 J |
| Benzo(b)Fluoranthene | 1 | 1 | 0.028 J | 0.022 J | 0.054 | 0.02 J | 0.038 U | 0.021 J |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.37 U | 0.37 U | 0.025 J | 0.36 U | 0.38 U | 0.38 U |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.017 J | 0.015 J | 0.034 J | 0.008 J | 0.038 U | 0.0095 J |
| Benzyl Butyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Biphenyl (Diphenyl) | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Bis(2-Chloroethoxy) Methane | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Caprolactam | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Carbazole | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Chrysene | 1 | 3.9 | 0.036 J | 0.03 J | 0.059 J | 0.024 J | 0.011 J | 0.023 J |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| Dibenzofuran | 7 | 59 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Diethyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Dimethyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Di-N-Butyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Di-N-Octylphthalate | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Fluoranthene | 100 | 100 | 0.056 J | 0.046 J | 0.076 J | 0.028 J | 0.015 J | 0.04 J |
| Fluorene | 30 | 100 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Hexachlorobenzene | 0.33 | 1.2 | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| Hexachlorobutadiene | NS | NS | 0.075 U | 0.076 U | 0.077 U | 0.073 U | 0.078 U | 0.078 U |
| Hexachlorocyclopentadiene | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Hexachloroethane | NS | NS | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.037 U | 0.037 U | 0.058 | 0.036 U | 0.038 U | 0.038 U |
| Isophorone | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U | 0.15 U |
| Naphthalene | 12 | 100 | 0.37 U | 0.37 U | 0.0081 J | 0.0071 J | 0.38 U | 0.38 U |
| Nitrobenzene | NS | NS | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 0.037 U | 0.037 U | 0.038 U | 0.036 U | 0.038 U | 0.038 U |
| N-Nitrosodiphenylamine | NS | NS | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Pentachlorophenol | 0.8 | 6.7 | 0.3 U | 0.3 U | 0.31 U | 0.29 U | 0.31 U | 0.31 U |
| Phenanthrene | 100 | 100 | 0.051 J | 0.036 J | 0.026 J | 0.024 J | 0.015 J | 0.029 J |
| Phenol | 0.33 | 100 | 0.37 U | 0.37 U | 0.38 U | 0.36 U | 0.38 U | 0.38 U |
| Pyrene | 100 | 100 | 0.056 J | 0.048 J | 0.084 J | 0.029 J | 0.016 J | 0.039 J |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-05_0-2_20220708 460-261584-1 7/08/2022 mg/kg 1 | SB-05_2-4_20220708 460-261584-2 7/08/2022 mg/kg 1 | SB-06_0-2_20220708 460-261584-3 7/08/2022 mg/kg 1 | SB-X02_0-2_20220708 460-261584-9 7/08/2022 mg/kg 1 | SB-06_2-4_20220708 460-261584-4 7/08/2022 mg/kg 1 | SB-06_6-8_20220708 460-261584-5 7/08/2022 mg/kg 1 |
|---|--------------|-------------|---|---|---|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 0.037 U | 0.037 U | 0.036 U | 0.035 U | 0.037 U | 0.044 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2,4,5-Trichlorophenol | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2,4,6-Trichlorophenol | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.15 U | 0.18 U |
| 2,4-Dichlorophenol | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.15 U | 0.18 U |
| 2,4-Dimethylphenol | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2,4-Dinitrophenol | NS | NS | 0.3 U | 0.3 U | 0.29 U | 0.28 U | 0.3 U | 0.36 U |
| 2,4-Dinitrotoluene | NS | NS | 0.076 U | 0.075 U | 0.073 U | 0.071 U | 0.075 U | 0.09 U |
| 2,6-Dinitrotoluene | NS | NS | 0.076 U | 0.075 U | 0.073 U | 0.071 U | 0.075 U | 0.09 U |
| 2-Chloronaphthalene | NS | NS | 0.032 J | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2-Chlorophenol | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2-Methylnaphthalene | NS | NS | 0.016 J | 0.37 U | 0.022 J | 0.09 J | 0.037 J | 0.03 J |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2-Nitroaniline | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 2-Nitrophenol | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.042 J | 0.37 U | 0.44 U |
| 3,3'-Dichlorobenzidine | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.15 U | 0.18 U |
| 3-Nitroaniline | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 0.3 U | 0.3 U | 0.29 U | 0.28 U | 0.3 U | 0.36 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 4-Chloro-3-Methylphenol | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 4-Chloroaniline | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 0.37 U | 0.37 U | 0.36 U | 0.042 J | 0.37 U | 0.44 U |
| 4-Nitroaniline | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| 4-Nitrophenol | NS | NS | 0.76 U | 0.75 U | 0.73 U | 0.71 U | 0.75 U | 0.9 U |
| Acenaphthene | 20 | 100 | 0.37 U | 0.011 J | 0.021 J | 0.025 J | 0.028 J | 0.015 J |
| Acenaphthylene | 100 | 100 | 0.17 J | 0.37 U | 0.045 J | 0.1 J | 0.04 J | 0.04 J |
| Acetophenone | NS | NS | 0.37 U | 0.37 U | 0.023 J | 0.35 U | 0.37 U | 0.44 U |
| Anthracene | 100 | 100 | 0.04 J | 0.018 J | 0.11 J | 0.091 J | 0.089 J | 0.027 J |
| Atrazine | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.15 U | 0.18 U |
| Benzaldehyde | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Benzo(a)Anthracene | 1 | 1 | 0.083 | 0.042 | 0.5 | 0.5 | 0.48 | 0.087 |
| Benzo(a)Pyrene | 1 | 1 | 0.059 | 0.022 J | 0.47 | 0.47 | 0.49 | 0.072 |
| Benzo(b)Fluoranthene | 1 | 1 | 0.096 | 0.036 J | 0.65 | 0.76 | 0.73 | 0.12 |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.083 J | 0.37 U | 0.25 J | 0.34 J | 0.3 J | 0.069 J |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.037 U | 0.017 J | 0.27 | 0.29 | 0.26 | 0.047 |
| Benzyl Butyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Biphenyl (Diphenyl) | NS | NS | 0.015 J | 0.37 U | 0.36 U | 0.024 J | 0.37 U | 0.021 J |
| Bis(2-Chloroethoxy) Methane | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 0.037 U | 0.037 U | 0.036 U | 0.035 U | 0.037 U | 0.044 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 0.37 U | 0.37 U | 0.31 J | 0.045 J | 0.37 U | 0.44 U |
| Caprolactam | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Carbazole | NS | NS | 0.37 U | 0.37 U | 0.023 J | 0.025 J | 0.039 J | 0.44 U |
| Chrysene | 1 | 3.9 | 0.078 J | 0.034 J | 0.52 | 0.53 | 0.53 | 0.11 J |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.037 U | 0.037 U | 0.067 | 0.07 | 0.066 | 0.035 J |
| Dibenzofuran | 7 | 59 | 0.37 U | 0.37 U | 0.018 J | 0.024 J | 0.036 J | 0.021 J |
| Diethyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Dimethyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Di-N-Butyl Phthalate | NS | NS | 0.37 U | 0.37 U | 0.071 J | 0.15 J | 0.37 U | 0.03 J |
| Di-N-Octylphthalate | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Fluoranthene | 100 | 100 | 0.16 J | 0.088 J | 0.84 | 0.79 | 0.79 | 0.18 J |
| Fluorene | 30 | 100 | 0.018 J | 0.37 U | 0.027 J | 0.023 J | 0.022 J | 0.019 J |
| Hexachlorobenzene | 0.33 | 1.2 | 0.037 U | 0.037 U | 0.036 U | 0.035 U | 0.037 U | 0.044 U |
| Hexachlorobutadiene | NS | NS | 0.076 U | 0.075 U | 0.073 U | 0.071 U | 0.075 U | 0.09 U |
| Hexachlorocyclopentadiene | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Hexachloroethane | NS | NS | 0.037 U | 0.037 U | 0.036 U | 0.035 U | 0.037 U | 0.044 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.1 | 0.037 U | 0.41 | 0.47 | 0.49 | 0.097 |
| Isophorone | NS | NS | 0.15 U | 0.15 U | 0.15 U | 0.14 U | 0.15 U | 0.18 U |
| Naphthalene | 12 | 100 | 0.25 J | 0.007 J | 0.077 J | 0.3 J | 0.049 J | 0.19 J |
| Nitrobenzene | NS | NS | 0.037 U | 0.037 U | 0.036 U | 0.035 U | 0.037 U | 0.044 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 0.037 U | 0.037 U | 0.036 U | 0.035 U | 0.037 U | 0.044 U |
| N-Nitrosodiphenylamine | NS | NS | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Pentachlorophenol | 0.8 | 6.7 | 0.3 U | 0.3 U | 0.29 U | 0.28 U | 0.3 U | 0.36 U |
| Phenanthrene | 100 | 100 | 0.12 J | 0.075 J | 0.41 | 0.31 J | 0.51 | 0.16 J |
| Phenol | 0.33 | 100 | 0.37 U | 0.37 U | 0.36 U | 0.35 U | 0.37 U | 0.44 U |
| Pyrene | 100 | 100 | 0.17 J | 0.087 J | 0.78 | 0.79 | 0.82 | 0.19 J |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-07_0-2_20220708 460-261584-6 7/08/2022 mg/kg 1 | SB-07_2-4_20220708 460-261584-7 7/08/2022 mg/kg 1 | SB-07_6-8_20220708 460-261584-8 7/08/2022 mg/kg 1 | SB-08_0-2_20220708 460-261584-12 7/08/2022 mg/kg 1 | SB-08_2-4_20220708 460-261584-13 7/08/2022 mg/kg 1 | SB-08_6-8_20220708 460-261584-14 7/08/2022 mg/kg 1 |
|---|--------------|-------------|---|---|---|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 0.037 U | 0.036 U | 0.037 U | 0.038 U | 0.035 U | 0.039 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2,4,5-Trichlorophenol | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2,4,6-Trichlorophenol | NS | NS | 0.15 U | 0.14 U | 0.15 U | 0.15 U | 0.14 U | 0.16 U |
| 2,4-Dichlorophenol | NS | NS | 0.15 U | 0.14 U | 0.15 U | 0.15 U | 0.14 U | 0.16 U |
| 2,4-Dimethylphenol | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2,4-Dinitrophenol | NS | NS | 0.3 U | 0.29 U | 0.3 U | 0.31 U | 0.29 U | 0.32 U |
| 2,4-Dinitrotoluene | NS | NS | 0.076 U | 0.072 U | 0.075 U | 0.077 U | 0.072 U | 0.08 U |
| 2,6-Dinitrotoluene | NS | NS | 0.076 U | 0.072 U | 0.075 U | 0.077 U | 0.072 U | 0.08 U |
| 2-Chloronaphthalene | NS | NS | 0.035 J | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2-Chlorophenol | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2-Methylnaphthalene | NS | NS | 0.21 J | 0.36 U | 0.11 J | 0.07 J | 0.022 J | 0.19 J |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2-Nitroaniline | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 2-Nitrophenol | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 3,3'-Dichlorobenzidine | NS | NS | 0.15 U | 0.14 U | 0.15 U | 0.15 U | 0.14 U | 0.16 U |
| 3-Nitroaniline | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 0.3 U | 0.29 U | 0.3 U | 0.31 U | 0.29 U | 0.32 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 4-Chloro-3-Methylphenol | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 4-Chloroaniline | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| 4-Nitroaniline | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.057 J | 0.35 U | 0.39 U |
| 4-Nitrophenol | NS | NS | 0.76 U | 0.72 U | 0.75 U | 0.77 U | 0.72 U | 0.8 U |
| Acenaphthene | 20 | 100 | 0.7 | 0.36 U | 0.28 J | 0.12 J | 0.35 U | 0.25 J |
| Acenaphthylene | 100 | 100 | 0.15 J | 0.015 J | 0.014 J | 0.11 J | 0.11 J | 0.39 U |
| Acetophenone | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.042 J | 0.35 U | 0.39 U |
| Anthracene | 100 | 100 | 1.2 | 0.018 J | 0.71 | 0.33 J | 0.15 J | 0.12 J |
| Atrazine | NS | NS | 0.15 U | 0.14 U | 0.15 U | 0.15 U | 0.14 U | 0.16 U |
| Benzaldehyde | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Benzo(a)Anthracene | 1 | 1 | 3.1 | 0.11 | 1 | 1.4 | 0.93 | 0.13 |
| Benzo(a)Pyrene | 1 | 1 | 2.2 | 0.13 | 0.96 | 1.2 | 0.89 | 0.11 |
| Benzo(b)Fluoranthene | 1 | 1 | 3.3 | 0.17 | 1.1 | 1.9 | 1.4 | 0.17 |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.88 | 0.064 J | 0.43 | 0.64 | 0.5 | 0.12 J |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 1 | 0.075 | 0.4 | 0.038 U | 0.6 | 0.077 |
| Benzyl Butyl Phthalate | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Biphenyl (Diphenyl) | NS | NS | 0.058 J | 0.36 U | 0.027 J | 0.024 J | 0.35 U | 0.39 U |
| Bis(2-Chloroethoxy) Methane | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 0.037 U | 0.036 U | 0.037 U | 0.038 U | 0.035 U | 0.039 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.32 J | 0.35 U | 0.39 U |
| Caprolactam | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Carbazole | NS | NS | 0.43 | 0.014 J | 0.21 J | 0.22 J | 0.091 J | 0.39 U |
| Chrysene | 1 | 3.9 | 3.4 | 0.14 J | 0.96 | 1.6 | 1.1 | 0.14 J |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.22 | 0.029 J | 0.088 | 0.14 | 0.035 U | 0.036 J |
| Dibenzofuran | 7 | 59 | 0.22 J | 0.36 U | 0.19 J | 0.11 J | 0.053 J | 0.39 U |
| Diethyl Phthalate | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Dimethyl Phthalate | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Di-N-Butyl Phthalate | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Di-N-Octylphthalate | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Fluoranthene | 100 | 100 | 6.3 | 0.22 J | 2.3 | 3 | 1.8 | 0.27 J |
| Fluorene | 30 | 100 | 0.48 | 0.36 U | 0.35 J | 0.12 J | 0.048 J | 0.49 |
| Hexachlorobenzene | 0.33 | 1.2 | 0.037 U | 0.036 U | 0.037 U | 0.038 U | 0.035 U | 0.039 U |
| Hexachlorobutadiene | NS | NS | 0.076 U | 0.072 U | 0.075 U | 0.077 U | 0.072 U | 0.08 U |
| Hexachlorocyclopentadiene | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Hexachloroethane | NS | NS | 0.037 U | 0.036 U | 0.037 U | 0.038 U | 0.035 U | 0.039 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 1.3 | 0.12 | 0.62 | 1 | 0.73 | 0.16 |
| Isophorone | NS | NS | 0.15 U | 0.14 U | 0.15 U | 0.15 U | 0.14 U | 0.16 U |
| Naphthalene | 12 | 100 | 0.29 J | 0.012 J | 0.16 J | 0.16 J | 0.057 J | 0.36 J |
| Nitrobenzene | NS | NS | 0.037 U | 0.036 U | 0.037 U | 0.038 U | 0.035 U | 0.039 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 0.037 U | 0.036 U | 0.037 U | 0.038 U | 0.035 U | 0.039 U |
| N-Nitrosodiphenylamine | NS | NS | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Pentachlorophenol | 0.8 | 6.7 | 0.3 U | 0.29 U | 0.3 U | 0.31 U | 0.29 U | 0.32 U |
| Phenanthrene | 100 | 100 | 7.2 | 0.11 J | 2.3 | 2.2 | 1.1 | 0.28 J |
| Phenol | 0.33 | 100 | 0.37 U | 0.36 U | 0.37 U | 0.38 U | 0.35 U | 0.39 U |
| Pyrene | 100 | 100 | 6.4 | 0.23 J | 2.4 | 2.7 | 1.9 | 0.37 J |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-09_0-2_20220708 460-261584-15 7/08/2022 mg/kg 1 | SB-09_2-4_20220708 460-261584-16 7/08/2022 mg/kg 1 | SB-09_6-8_20220708 460-261584-17 7/08/2022 mg/kg 1 | SB-10_0-2_20220708 460-261584-18 7/08/2022 mg/kg 1 | SB-10_2-4_20220708 460-261584-19 7/08/2022 mg/kg 1 | SB-10_6-8_20220708 460-261584-20 7/08/2022 mg/kg 1 |
|---|--------------|-------------|--|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 0.035 U | 0.037 U | 0.037 U | 0.039 U | 0.037 U | 0.038 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2,4,5-Trichlorophenol | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2,4,6-Trichlorophenol | NS | NS | 0.14 U | 0.15 U | 0.15 U | 0.16 U | 0.15 U | 0.15 U |
| 2,4-Dichlorophenol | NS | NS | 0.14 U | 0.15 U | 0.15 U | 0.16 U | 0.15 U | 0.15 U |
| 2,4-Dimethylphenol | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2,4-Dinitrophenol | NS | NS | 0.28 U | 0.3 U | 0.3 U | 0.31 U | 0.3 U | 0.31 U |
| 2,4-Dinitrotoluene | NS | NS | 0.071 U | 0.076 U | 0.075 U | 0.079 U | 0.075 U | 0.078 U |
| 2,6-Dinitrotoluene | NS | NS | 0.071 U | 0.076 U | 0.075 U | 0.079 U | 0.075 U | 0.078 U |
| 2-Chloronaphthalene | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2-Chlorophenol | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2-Methylnaphthalene | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.028 J | 0.11 J | 0.11 J |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2-Nitroaniline | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 2-Nitrophenol | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.066 J |
| 3,3'-Dichlorobenzidine | NS | NS | 0.14 U | 0.15 U | 0.15 U | 0.16 U | 0.15 U | 0.15 U |
| 3-Nitroaniline | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 0.28 U | 0.3 U | 0.3 U | 0.31 U | 0.3 U | 0.31 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 4-Chloro-3-Methylphenol | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 4-Chloroaniline | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.066 J |
| 4-Nitroaniline | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| 4-Nitrophenol | NS | NS | 0.71 U | 0.76 U | 0.75 U | 0.79 U | 0.75 U | 0.78 U |
| Acenaphthene | 20 | 100 | 0.35 U | 0.37 U | 0.37 U | 0.051 J | 0.078 J | 0.088 J |
| Acenaphthylene | 100 | 100 | 0.35 U | 0.37 U | 0.37 U | 0.038 J | 0.37 U | 0.38 U |
| Acetophenone | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Anthracene | 100 | 100 | 0.011 J | 0.37 U | 0.37 U | 0.13 J | 0.11 J | 0.067 J |
| Atrazine | NS | NS | 0.14 U | 0.15 U | 0.15 U | 0.16 U | 0.15 U | 0.15 U |
| Benzaldehyde | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Benzo(a)Anthracene | 1 | 1 | 0.068 | 0.052 | 0.037 U | 0.61 | 0.35 | 0.19 |
| Benzo(a)Pyrene | 1 | 1 | 0.054 | 0.036 J | 0.037 U | 0.44 | 0.22 | 0.14 |
| Benzo(b)Fluoranthene | 1 | 1 | 0.084 | 0.06 | 0.037 U | 0.64 | 0.3 | 0.19 |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.045 J | 0.022 J | 0.37 U | 0.27 J | 0.13 J | 0.087 J |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.042 | 0.018 J | 0.037 U | 0.22 | 0.11 | 0.086 |
| Benzyl Butyl Phthalate | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Biphenyl (Diphenyl) | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.022 J | 0.38 U |
| Bis(2-Chloroethoxy) Methane | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 0.035 U | 0.037 U | 0.037 U | 0.039 U | 0.037 U | 0.038 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 0.031 J | 0.37 U | 0.37 U | 0.32 J | 0.37 U | 0.38 U |
| Caprolactam | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Carbazole | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.051 J | 0.023 J | 0.015 J |
| Chrysene | 1 | 3.9 | 0.063 J | 0.053 J | 0.37 U | 0.64 | 0.38 | 0.17 J |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.035 U | 0.037 U | 0.037 U | 0.077 | 0.047 | 0.034 J |
| Dibenzofuran | 7 | 59 | 0.35 U | 0.37 U | 0.37 U | 0.031 J | 0.37 U | 0.38 U |
| Diethyl Phthalate | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Dimethyl Phthalate | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Di-N-Butyl Phthalate | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.018 J | 0.37 U | 0.38 U |
| Di-N-Octylphthalate | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Fluoranthene | 100 | 100 | 0.1 J | 0.079 J | 0.37 U | 0.95 | 0.53 | 0.36 J |
| Fluorene | 30 | 100 | 0.35 U | 0.37 U | 0.37 U | 0.054 J | 0.088 J | 0.12 J |
| Hexachlorobenzene | 0.33 | 1.2 | 0.035 U | 0.037 U | 0.037 U | 0.039 U | 0.037 U | 0.038 U |
| Hexachlorobutadiene | NS | NS | 0.071 U | 0.076 U | 0.075 U | 0.079 U | 0.075 U | 0.078 U |
| Hexachlorocyclopentadiene | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Hexachloroethane | NS | NS | 0.035 U | 0.037 U | 0.037 U | 0.039 U | 0.037 U | 0.038 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.078 | 0.051 | 0.037 U | 0.41 | 0.21 | 0.12 |
| Isophorone | NS | NS | 0.14 U | 0.15 U | 0.15 U | 0.16 U | 0.15 U | 0.15 U |
| Naphthalene | 12 | 100 | 0.0083 J | 0.37 U | 0.37 U | 0.032 J | 0.092 J | 0.083 J |
| Nitrobenzene | NS | NS | 0.035 U | 0.037 U | 0.037 U | 0.039 U | 0.037 U | 0.038 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 0.035 U | 0.037 U | 0.037 U | 0.039 U | 0.037 U | 0.038 U |
| N-Nitrosodiphenylamine | NS | NS | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Pentachlorophenol | 0.8 | 6.7 | 0.28 U | 0.3 U | 0.3 U | 0.31 U | 0.3 U | 0.31 U |
| Phenanthrene | 100 | 100 | 0.051 J | 0.054 J | 0.0087 J | 0.81 | 0.78 | 0.33 J |
| Phenol | 0.33 | 100 | 0.35 U | 0.37 U | 0.37 U | 0.39 U | 0.37 U | 0.38 U |
| Pyrene | 100 | 100 | 0.11 J | 0.078 J | 0.011 J | 1.2 | 0.73 | 0.37 J |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-11_0-2_20220708 460-261584-21 7/08/2022 mg/kg 1 | SB-11_2-4_20220708 460-261584-22 7/08/2022 mg/kg 1 | SB-11_6-8_20220708 460-261584-23 7/08/2022 mg/kg 1 | SB-12_0-2_20220708 460-261584-24 7/08/2022 mg/kg 1 | SB-12_2-4_20220708 460-261584-25 7/08/2022 mg/kg 1 |
|---|--------------|-------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 0.036 U | 0.036 U | 0.041 U | 0.04 U | 0.039 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2,4,5-Trichlorophenol | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2,4,6-Trichlorophenol | NS | NS | 0.14 U | 0.14 U | 0.16 U | 0.16 U | 0.16 U |
| 2,4-Dichlorophenol | NS | NS | 0.14 U | 0.14 U | 0.16 U | 0.16 U | 0.16 U |
| 2,4-Dimethylphenol | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2,4-Dinitrophenol | NS | NS | 0.29 U | 0.29 U | 0.33 U | 0.32 U | 0.31 U |
| 2,4-Dinitrotoluene | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| 2,6-Dinitrotoluene | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| 2-Chloronaphthalene | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2-Chlorophenol | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2-Methylnaphthalene | NS | NS | 0.36 U | 0.36 U | 0.022 J | 0.018 J | 0.028 J |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2-Nitroaniline | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 2-Nitrophenol | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 3,3'-Dichlorobenzidine | NS | NS | 0.14 U | 0.14 U | 0.16 U | 0.16 U | 0.16 U |
| 3-Nitroaniline | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 0.29 U | 0.29 U | 0.33 U | 0.32 U | 0.31 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4-Chloro-3-Methylphenol | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4-Chloroaniline | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4-Nitroaniline | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| 4-Nitrophenol | NS | NS | 0.72 UT | 0.73 UT | 0.83 UT | 0.82 U | 0.79 UT |
| Acenaphthene | 20 | 100 | 0.36 U | 0.36 U | 0.17 J | 0.027 J | 0.073 J |
| Acenaphthylene | 100 | 100 | 0.36 U | 0.36 U | 0.077 J | 0.032 J | 0.059 J |
| Acetophenone | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Anthracene | 100 | 100 | 0.36 U | 0.36 U | 0.41 U | 0.073 J | 0.27 J |
| Atrazine | NS | NS | 0.14 U | 0.14 U | 0.16 U | 0.16 U | 0.16 U |
| Benzaldehyde | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Benzo(a)Anthracene | 1 | 1 | 0.036 U | 0.036 U | 0.041 U | 0.33 | 0.94 |
| Benzo(a)Pyrene | 1 | 1 | 0.046 | 0.036 U | 0.041 U | 0.33 | 0.9 |
| Benzo(b)Fluoranthene | 1 | 1 | 0.047 | 0.036 U | 0.041 U | 0.56 | 1.3 |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.052 J | 0.36 U | 0.41 U | 0.27 J | 0.62 |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.014 J | 0.036 U | 0.041 U | 0.21 | 0.42 |
| Benzyl Butyl Phthalate | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.034 J | 0.39 U |
| Biphenyl (Diphenyl) | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Bis(2-Chloroethoxy) Methane | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 0.036 U | 0.036 U | 0.041 U | 0.04 U | 0.039 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.3 J | 0.032 J |
| Caprolactam | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Carbazole | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.045 J | 0.2 J |
| Chrysene | 1 | 3.9 | 0.023 J | 0.36 U | 0.017 J | 0.42 | 0.97 |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.036 U | 0.036 U | 0.041 U | 0.051 | 0.18 |
| Dibenzofuran | 7 | 59 | 0.36 U | 0.36 U | 0.15 J | 0.023 J | 0.065 J |
| Diethyl Phthalate | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Dimethyl Phthalate | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Di-N-Butyl Phthalate | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.026 J | 0.019 J |
| Di-N-Octylphthalate | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Fluoranthene | 100 | 100 | 0.018 J | 0.36 U | 0.043 J | 0.79 | 2.1 |
| Fluorene | 30 | 100 | 0.36 U | 0.36 U | 0.44 | 0.022 J | 0.076 J |
| Hexachlorobenzene | 0.33 | 1.2 | 0.036 U | 0.036 U | 0.041 U | 0.04 U | 0.039 U |
| Hexachlorobutadiene | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| Hexachlorocyclopentadiene | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Hexachloroethane | NS | NS | 0.036 U | 0.036 U | 0.041 U | 0.04 U | 0.039 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.051 | 0.036 U | 0.041 U | 0.39 | 0.73 |
| Isophorone | NS | NS | 0.14 U | 0.14 U | 0.16 U | 0.16 U | 0.16 U |
| Naphthalene | 12 | 100 | 0.36 U | 0.36 U | 0.064 J | 0.029 J | 0.05 J |
| Nitrobenzene | NS | NS | 0.036 U | 0.036 U | 0.041 U | 0.04 U | 0.039 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 0.036 U | 0.036 U | 0.041 U | 0.04 U | 0.039 U |
| N-Nitrosodiphenylamine | NS | NS | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Pentachlorophenol | 0.8 | 6.7 | 0.29 U | 0.29 U | 0.33 U | 0.32 U | 0.31 U |
| Phenanthrene | 100 | 100 | 0.014 J | 0.36 U | 0.41 U | 0.51 | 1.6 |
| Phenol | 0.33 | 100 | 0.36 U | 0.36 U | 0.41 U | 0.4 U | 0.39 U |
| Pyrene | 100 | 100 | 0.018 J | 0.36 U | 0.14 J | 0.74 | 1.7 |

Table 2
Soil Analytical Results of Semivolatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID | | FB-01_20220707 | FB-02_20220708 |
|--|--------------|----------------|----------------|
| Laboratory Sample ID | | 460-261485-11 | 460-261584-11 |
| Date Sampled | | 7/07/2022 | 7/08/2022 |
| Unit | | µg/L | µg/L |
| Dilution Factor | | 1 | 1 |
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | NS | NS | 10 U |
| 1,4-Dioxane (P-Dioxane) | 0.1 | 13 | 10 U |
| 2,3,4,6-Tetrachlorophenol | NS | NS | 10 U |
| 2,4,5-Trichlorophenol | NS | NS | 10 U |
| 2,4,6-Trichlorophenol | NS | NS | 10 U |
| 2,4-Dichlorophenol | NS | NS | 10 U |
| 2,4-Dimethylphenol | NS | NS | 10 U |
| 2,4-Dinitrophenol | NS | NS | 20 U |
| 2,4-Dinitrotoluene | NS | NS | 2 U |
| 2,6-Dinitrotoluene | NS | NS | 2 U |
| 2-Chloronaphthalene | NS | NS | 10 U |
| 2-Chlorophenol | NS | NS | 10 U |
| 2-Methylnaphthalene | NS | NS | 10 U |
| 2-Methylphenol (O-Cresol) | 0.33 | 100 | 10 U |
| 2-Nitroaniline | NS | NS | 10 U |
| 2-Nitrophenol | NS | NS | 10 U |
| 3- And 4- Methylphenol (Total) | NS | NS | 10 U |
| 3,3'-Dichlorobenzidine | NS | NS | 10 U |
| 3-Nitroaniline | NS | NS | 10 U |
| 4,6-Dinitro-2-Methylphenol | NS | NS | 20 U |
| 4-Bromophenyl Phenyl Ether | NS | NS | 10 U |
| 4-Chloro-3-Methylphenol | NS | NS | 10 U |
| 4-Chloroaniline | NS | NS | 10 U |
| 4-Chlorophenyl Phenyl Ether | NS | NS | 10 U |
| 4-Methylphenol (P-Cresol) | 0.33 | 100 | 10 U |
| 4-Nitroaniline | NS | NS | 10 U |
| 4-Nitrophenol | NS | NS | 20 U |
| Acenaphthene | 20 | 100 | 10 U |
| Acenaphthylene | 100 | 100 | 10 U |
| Acetophenone | NS | NS | 10 U |
| Anthracene | 100 | 100 | 10 U |
| Atrazine | NS | NS | 2 U |
| Benzaldehyde | NS | NS | 10 U |
| Benzo(a)Anthracene | 1 | 1 | 1 U |
| Benzo(a)Pyrene | 1 | 1 | 1 U |
| Benzo(b)Fluoranthene | 1 | 1 | 2 U |
| Benzo(g,h,i)Perylene | 100 | 100 | 10 U |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 1 U |
| Benzyl Butyl Phthalate | NS | NS | 10 U |
| Biphenyl (Diphenyl) | NS | NS | 10 U |
| Bis(2-Chloroethoxy) Methane | NS | NS | 10 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | NS | NS | 1 U |
| Bis(2-Chloroisopropyl) Ether | NS | NS | 10 U |
| Bis(2-Ethylhexyl) Phthalate | NS | NS | 2 U |
| Caprolactam | NS | NS | 10 U |
| Carbazole | NS | NS | 10 U |
| Chrysene | 1 | 3.9 | 2 U |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 1 U |
| Dibenzofuran | 7 | 59 | 10 U |
| Diethyl Phthalate | NS | NS | 10 U |
| Dimethyl Phthalate | NS | NS | 10 U |
| Di-N-Butyl Phthalate | NS | NS | 10 U |
| Di-N-Octylphthalate | NS | NS | 10 U |
| Fluoranthene | 100 | 100 | 10 U |
| Fluorene | 30 | 100 | 10 U |
| Hexachlorobenzene | 0.33 | 1.2 | 1 U |
| Hexachlorobutadiene | NS | NS | 1 U |
| Hexachlorocyclopentadiene | NS | NS | 10 U |
| Hexachloroethane | NS | NS | 2 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 2 U |
| Isophorone | NS | NS | 10 U |
| Naphthalene | 12 | 100 | 2 U |
| Nitrobenzene | NS | NS | 1 U |
| N-Nitrosodi-N-Propylamine | NS | NS | 1 U |
| N-Nitrosodiphenylamine | NS | NS | 10 U |
| Pentachlorophenol | 0.8 | 6.7 | 20 U |
| Phenanthrene | 100 | 100 | 10 U |
| Phenol | 0.33 | 100 | 10 U |
| Pyrene | 100 | 100 | 10 U |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_0-2_20220707 460-261485-1 7/07/2022 mg/kg 1 | SB-01_4-6_20220707 460-261485-2 7/07/2022 mg/kg 1 | SB-01_4-6_20220707 460-261485-2 7/07/2022 mg/kg 5 | SB-01_6-8_20220707 460-261485-3 7/07/2022 mg/kg 1 | SB-02_0-2_20220707 460-261485-4 7/07/2022 mg/kg 1 | SB-02_2-4_20220707 460-261485-5 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 5,560 | 6,160 | NR | 8,210 | 5,790 | 8,340 |
| Antimony | NS | NS | 0.53 J | NR | 44.2 | 1.2 | 0.43 J | 0.31 J |
| Arsenic | 13 | 16 | 5.8 | 19.4 | NR | 1.9 | 2.2 | 3.9 |
| Barium | 350 | 400 | 92.7 | 78.4 | NR | 43.3 | 31.2 | 75.2 |
| Beryllium | 7.2 | 72 | 0.42 J | 0.39 J | NR | 0.48 | 0.17 J | 0.4 |
| Cadmium | 2.5 | 4.3 | 0.97 J | 0.27 J | NR | 1 U | 0.18 J | 0.23 J |
| Calcium | NS | NS | 14,500 | 49,700 | NR | 14,900 | 44,200 | 13,700 |
| Chromium, Hexavalent | 1 | 110 | 2.3 U | 2.3 U | NR | 2.2 U | 11.1 | 2.2 U |
| Chromium, Total | NS | NS | 7.2 | 24.7 | NR | 16.8 | 23.2 | 15.4 |
| Cobalt | NS | NS | 4.1 | 8.3 | NR | 6.8 | 6.3 | 6.4 |
| Copper | 50 | 270 | 70.2 | 107 | NR | 22.5 | 32.4 | 78.7 |
| Iron | NS | NS | 8,960 | 32,000 | NR | 13,100 | 16,800 | 12,600 |
| Lead | 63 | 400 | 134 | 702 | NR | 43.2 | 27.3 | 32 |
| Magnesium | NS | NS | 5,630 | 3,040 | NR | 11,400 | 4,050 | 3,030 |
| Manganese | 1,600 | 2,000 | 157 | 266 | NR | 315 | 218 | 329 |
| Mercury | 0.18 | 0.81 | 0.18 | 0.043 | NR | 0.014 J | 0.04 | 0.052 |
| Nickel | 30 | 310 | 10.2 | 27.5 | NR | 13.1 | 11.7 | 15 |
| Potassium | NS | NS | 612 | 860 | NR | 2,050 | 563 | 889 |
| Selenium | 3.9 | 180 | 0.78 J | 0.64 J | NR | 1.3 U | 1.3 U | 0.39 J |
| Silver | 2 | 180 | 0.17 J | 0.12 J | NR | 0.41 U | 0.42 U | 0.4 U |
| Sodium | NS | NS | 389 | 464 | NR | 450 | 449 | 278 |
| Thallium | NS | NS | 0.12 J | 0.1 J | NR | 0.14 J | 0.42 U | 0.097 J |
| Vanadium | NS | NS | 22.9 | 29.3 | NR | 23.1 | 35.8 | 18.9 |
| Zinc | 109 | 10,000 | 134 | 124 | NR | 48.7 | 39.3 | 69.9 |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_0-2_20220707 460-261485-6 7/07/2022 mg/kg 1 | SB-03_0-2_20220707 460-261485-6 7/07/2022 mg/kg 5 | SB-03_2-4_20220707 460-261485-7 7/07/2022 mg/kg 1 | SB-03_2-4_20220707 460-261485-7 7/07/2022 mg/kg 5 | SB-X01_2-4_20220707 460-261485-9 7/07/2022 mg/kg 1 | SB-X01_2-4_20220707 460-261485-9 7/07/2022 mg/kg 5 |
|---|--------------|--------------|---|---|---|---|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 6,050 | NR | NR | 8,340 | 6,170 | NR |
| Antimony | NS | NS | 0.53 J | NR | 11.9 | NR | NR | 47.3 |
| Arsenic | 13 | 16 | 2.7 | NR | 2.3 | NR | 5.3 | NR |
| Barium | 350 | 400 | 52 | NR | 29.2 | NR | 23.8 | NR |
| Beryllium | 7.2 | 72 | 0.28 J | NR | 0.27 J | NR | 0.26 J | NR |
| Cadmium | 2.5 | 4.3 | 1.1 U | NR | 1.1 U | NR | 0.16 J | NR |
| Calcium | NS | NS | NR | 84,200 | 1,320 | NR | 844 | NR |
| Chromium, Hexavalent | 1 | 110 | 15.4 | NR | 2.2 U | NR | 2.3 U | NR |
| Chromium, Total | NS | NS | 33.2 | NR | 9.6 | NR | 8.2 | NR |
| Cobalt | NS | NS | 3.4 | NR | 4.3 | NR | 4.2 | NR |
| Copper | 50 | 270 | 65 | NR | 248 | NR | NR | 3,730 |
| Iron | NS | NS | 7,950 | NR | NR | 15,500 | 10,800 | NR |
| Lead | 63 | 400 | 34.1 | NR | NR | 208 | 1,310 | NR |
| Magnesium | NS | NS | 4,280 | NR | 2,850 | NR | 2,480 | NR |
| Manganese | 1,600 | 2,000 | 175 | NR | 220 | NR | 201 | NR |
| Mercury | 0.18 | 0.81 | 0.0091 J | NR | 0.015 J | NR | 0.092 | NR |
| Nickel | 30 | 310 | 13.9 | NR | 10.2 | NR | 14.2 | NR |
| Potassium | NS | NS | 400 | NR | 707 | NR | 561 | NR |
| Selenium | 3.9 | 180 | 1.3 U | NR | 1.4 U | NR | 0.17 J | NR |
| Silver | 2 | 180 | 0.42 U | NR | 0.45 U | NR | 1.5 | NR |
| Sodium | NS | NS | 366 | NR | 240 | NR | 223 | NR |
| Thallium | NS | NS | 0.42 U | NR | 0.45 U | NR | 0.44 U | NR |
| Vanadium | NS | NS | 22.1 | NR | 11 | NR | 9.9 | NR |
| Zinc | 109 | 10,000 | 29.6 | NR | 48.4 | NR | 125 | NR |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_5-7_20220707 460-261485-8 7/07/2022 mg/kg 1 | SB-04_0-2_20220707 460-261485-12 7/07/2022 mg/kg 1 | SB-04_2-4_20220707 460-261485-13 7/07/2022 mg/kg 1 | SB-04_5-7_20220707 460-261485-14 7/07/2022 mg/kg 1 | SB-05_0-2_20220708 460-261584-1 7/08/2022 mg/kg 1 | SB-05_2-4_20220708 460-261584-2 7/08/2022 mg/kg 1 |
|---|--------------|--------------|---|--|--|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 6,030 | 7,900 | 9,700 | 9,400 | 4,800 | 2,810 |
| Antimony | NS | NS | 1.1 U | 0.51 J | 1.1 U | 1.1 U | 1.1 U | 0.21 J |
| Arsenic | 13 | 16 | 1.8 | 2.6 | 2.1 | 2.3 | 3 | 2.8 |
| Barium | 350 | 400 | 27.6 | 53.2 | 67.3 | 65.7 | 44.7 | 39.1 |
| Beryllium | 7.2 | 72 | 0.27 J | 0.33 J | 0.38 J | 0.32 J | 0.25 J | 0.22 J |
| Cadmium | 2.5 | 4.3 | 1.1 U | 1 U | 1.1 U | 1.1 U | 1.1 U | 1.1 U |
| Calcium | NS | NS | 9,320 | 14,800 | 1,590 | 3,640 | 51,100 | 13,000 |
| Chromium, Hexavalent | 1 | 110 | 2.3 U | 2.2 U | 2.3 U | 2.3 U | 2.2 U | 2.2 U |
| Chromium, Total | NS | NS | 10.2 | 12.8 | 14.4 | 15.8 | 8.1 | 8.8 |
| Cobalt | NS | NS | 4 | 5.2 | 5.4 | 5.9 | 3.3 | 4.1 |
| Copper | 50 | 270 | 9.3 | 35.8 | 14.9 | 30.6 | 19.2 | 11.4 |
| Iron | NS | NS | 9,630 | 12,100 | 13,300 | 13,600 | 9,990 | 11,700 |
| Lead | 63 | 400 | 9 | 97.4 | 34.4 | 35.1 | 24.2 | 27.6 |
| Magnesium | NS | NS | 3,800 | 2,980 | 3,430 | 3,720 | 18,000 | 3,300 |
| Manganese | 1,600 | 2,000 | 199 | 241 | 312 | 311 | 429 | 172 |
| Mercury | 0.18 | 0.81 | 0.027 | 0.55 | 0.085 | 0.037 | 0.19 | 0.015 J |
| Nickel | 30 | 310 | 9.4 | 11.8 | 11 | 12.4 | 9.6 | 9 |
| Potassium | NS | NS | 737 | 840 | 1,010 | 1,990 | 1,160 | 628 |
| Selenium | 3.9 | 180 | 1.3 U | 0.23 J | 0.18 J | 0.17 J | 0.16 J | 1.4 U |
| Silver | 2 | 180 | 0.43 U | 0.4 U | 0.44 U | 0.46 U | 0.43 U | 0.44 U |
| Sodium | NS | NS | 997 | 1,020 | 420 | 320 | 322 | 131 |
| Thallium | NS | NS | 0.43 U | 0.057 J | 0.078 J | 0.11 J | 0.43 U | 0.44 U |
| Vanadium | NS | NS | 11.6 | 16.2 | 18.8 | 19.5 | 12.9 | 15.4 |
| Zinc | 109 | 10,000 | 24.2 | 40.2 | 38.3 | 44.5 | 26.3 | 18.5 |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-06_0-2_20220708 460-261584-3 7/08/2022 mg/kg 1 | SB-06_0-2_20220708 460-261584-3 7/08/2022 mg/kg 5 | SB-X02_0-2_20220708 460-261584-9 7/08/2022 mg/kg 1 | SB-06_2-4_20220708 460-261584-4 7/08/2022 mg/kg 1 | SB-06_6-8_20220708 460-261584-5 7/08/2022 mg/kg 1 | SB-06_6-8_20220708 460-261584-5 7/08/2022 mg/kg 3 |
|---|--------------|--------------|---|---|--|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 3,860 | NR | 4,930 | 4,710 | 6,130 | NR |
| Antimony | NS | NS | 0.55 J | NR | 0.72 J | 0.87 J | 0.58 J | NR |
| Arsenic | 13 | 16 | 2.7 | NR | 15.1 | 8.9 | 88.1 | NR |
| Barium | 350 | 400 | 82.8 | NR | 252 | 174 | 103 | NR |
| Beryllium | 7.2 | 72 | 0.2 J | NR | 0.45 | 0.37 J | 0.67 | NR |
| Cadmium | 2.5 | 4.3 | 0.76 J | NR | 1.1 | 0.83 J | 0.38 J | NR |
| Calcium | NS | NS | NR | 77,700 | 39,100 | 26,900 | 29,800 | NR |
| Chromium, Hexavalent | 1 | 110 | 2.1 U | NR | 2.1 U | 2.2 U | 2.6 U | NR |
| Chromium, Total | NS | NS | 12.6 | NR | 15 | 15.7 | 16.1 | NR |
| Cobalt | NS | NS | 3.2 | NR | 5.1 | 4.5 | 4.8 | NR |
| Copper | 50 | 270 | 116 | NR | 122 | 116 | 44.5 | NR |
| Iron | NS | NS | 9,250 | NR | 19,300 | 32,300 | 13,200 | NR |
| Lead | 63 | 400 | 137 | NR | 505 | 433 | 186 | NR |
| Magnesium | NS | NS | 33,200 | NR | 3,950 | 4,360 | 2,140 | NR |
| Manganese | 1,600 | 2,000 | 132 | NR | 167 | 185 | 83.2 | NR |
| Mercury | 0.18 | 0.81 | 0.23 | NR | 0.42 | 0.41 | NR | 1.2 |
| Nickel | 30 | 310 | 12.6 | NR | 17.8 | 16.1 | 13.3 | NR |
| Potassium | NS | NS | 979 | NR | 886 | 1,370 | 953 | NR |
| Selenium | 3.9 | 180 | 0.22 J | NR | 0.82 J | 0.76 J | 13.9 | NR |
| Silver | 2 | 180 | 0.9 | NR | 0.58 | 0.21 J | 0.25 J | NR |
| Sodium | NS | NS | 162 | NR | 160 | 110 | 112 J | NR |
| Thallium | NS | NS | 0.052 J | NR | 0.25 J | 0.17 J | 2 | NR |
| Vanadium | NS | NS | 34.3 | NR | 33 | 26.5 | 22.7 | NR |
| Zinc | 109 | 10,000 | 162 | NR | 328 | 285 | 104 | NR |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-07_0-2_20220708 460-261584-6 7/08/2022 mg/kg 1 | SB-07_2-4_20220708 460-261584-7 7/08/2022 mg/kg 1 | SB-07_6-8_20220708 460-261584-8 7/08/2022 mg/kg 1 | SB-08_0-2_20220708 460-261584-12 7/08/2022 mg/kg 1 | SB-08_0-2_20220708 460-261584-12 7/08/2022 mg/kg 10 | SB-08_2-4_20220708 460-261584-13 7/08/2022 mg/kg 1 |
|---|--------------|--------------|---|---|---|--|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 4,220 | 5,920 | 6,580 | 2,640 | NR | 2,600 |
| Antimony | NS | NS | 0.85 J | 0.25 J | 1.1 U | 0.55 J | NR | 0.25 J |
| Arsenic | 13 | 16 | 7.7 | 2.9 | 2.1 | 12.7 | NR | 2.3 |
| Barium | 350 | 400 | 207 | 48.3 | 69.1 | 141 | NR | 38 |
| Beryllium | 7.2 | 72 | 0.33 J | 0.31 J | 0.39 J | 0.25 J | NR | 0.12 J |
| Cadmium | 2.5 | 4.3 | 0.4 J | 0.13 J | 1.1 U | 0.69 J | NR | 0.27 J |
| Calcium | NS | NS | 8,410 | 1,230 | 33,500 | NR | 199,000 | NR |
| Chromium, Hexavalent | 1 | 110 | 2.2 U | 2.1 U | 2.2 U | 2.3 U | NR | 2.1 U |
| Chromium, Total | NS | NS | 14.1 | 13.3 | 14.3 | 15.2 | NR | 7.4 |
| Cobalt | NS | NS | 5.1 | 5.2 | 5.7 | 4.2 | NR | 2.3 |
| Copper | 50 | 270 | 998 | 33.4 | 21.5 | 70.2 | NR | 12.9 |
| Iron | NS | NS | 12,100 | 12,400 | 11,500 | 14,000 | NR | 5,370 |
| Lead | 63 | 400 | 350 | 115 | 55.9 | 309 | NR | 141 |
| Magnesium | NS | NS | 3,750 | 2,560 | 17,600 | 2,370 | NR | 4,600 |
| Manganese | 1,600 | 2,000 | 163 | 245 | 312 | 137 | NR | 131 |
| Mercury | 0.18 | 0.81 | 0.35 | 0.26 | 0.7 | 0.2 | NR | 0.085 |
| Nickel | 30 | 310 | 19.8 | 13 | 11.5 | 12 | NR | 6 |
| Potassium | NS | NS | 782 | 1,340 | 1,660 | 544 | NR | 548 |
| Selenium | 3.9 | 180 | 0.59 J | 0.2 J | 0.19 J | 1.4 | NR | 0.26 J |
| Silver | 2 | 180 | 1.4 | 0.41 U | 0.43 U | 0.12 J | NR | 0.41 U |
| Sodium | NS | NS | 223 | 128 | 193 | 731 | NR | 152 |
| Thallium | NS | NS | 0.27 J | 0.12 J | 0.13 J | 0.19 J | NR | 0.074 J |
| Vanadium | NS | NS | 14.4 | 16.4 | 20 | 9.2 | NR | 8.2 |
| Zinc | 109 | 10,000 | 328 | 58.9 | 55.6 | 218 | NR | 124 |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-08_2-4_20220708 460-261584-13 7/08/2022 mg/kg 10 | SB-08_6-8_20220708 460-261584-14 7/08/2022 mg/kg 1 | SB-09_0-2_20220708 460-261584-15 7/08/2022 mg/kg 1 | SB-09_0-2_20220708 460-261584-15 7/08/2022 mg/kg 5 | SB-09_2-4_20220708 460-261584-16 7/08/2022 mg/kg 1 | SB-09_6-8_20220708 460-261584-17 7/08/2022 mg/kg 1 |
|---|--------------|--------------|---|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | NR | 5,180 | 4,860 | NR | 8,770 | 10,500 |
| Antimony | NS | NS | NR | 0.32 J | 1 U | NR | 1.1 | 1.1 U |
| Arsenic | 13 | 16 | NR | 6.2 | 1.3 | NR | 2.8 | 2.4 |
| Barium | 350 | 400 | NR | 82.4 | 73.2 | NR | 106 | 52.6 |
| Beryllium | 7.2 | 72 | NR | 0.44 J | 0.35 J | NR | 0.7 | 0.5 |
| Cadmium | 2.5 | 4.3 | NR | 0.17 J | 1 U | NR | 0.29 J | 1.1 U |
| Calcium | NS | NS | 189,000 | 25,900 | NR | 88,300 | 28,700 | 13,000 |
| Chromium, Hexavalent | 1 | 110 | NR | 2.3 U | 2.1 U | NR | 2.2 U | 2.2 U |
| Chromium, Total | NS | NS | NR | 9.1 | 11 | NR | 16.5 | 17.8 |
| Cobalt | NS | NS | NR | 5 | 3.7 | NR | 6.6 | 8.4 |
| Copper | 50 | 270 | NR | 27 | 16 | NR | 31.9 | 15.3 |
| Iron | NS | NS | NR | 9,790 | 8,120 | NR | 36,200 | 14,700 |
| Lead | 63 | 400 | NR | 107 | 36.6 | NR | 980 | 26.2 |
| Magnesium | NS | NS | NR | 11,600 | 12,700 | NR | 13,500 | 9,830 |
| Manganese | 1,600 | 2,000 | NR | 248 | 279 | NR | 389 | 272 |
| Mercury | 0.18 | 0.81 | NR | 0.28 | 0.065 | NR | 0.28 | 0.089 |
| Nickel | 30 | 310 | NR | 10.8 | 17.3 | NR | 15.3 | 14.4 |
| Potassium | NS | NS | NR | 735 | 806 | NR | 2,590 | 1,230 |
| Selenium | 3.9 | 180 | NR | 1.5 | 1.3 U | NR | 0.36 J | 0.3 J |
| Silver | 2 | 180 | NR | 0.11 J | 0.41 U | NR | 0.42 U | 0.45 U |
| Sodium | NS | NS | NR | 249 | 1,990 | NR | 1,620 | 253 |
| Thallium | NS | NS | NR | 0.12 J | 0.41 U | NR | 0.28 J | 0.14 J |
| Vanadium | NS | NS | NR | 17.4 | 13.9 | NR | 20.6 | 23.7 |
| Zinc | 109 | 10,000 | NR | 117 | 51.3 | NR | 164 | 46.4 |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-10_0-2_20220708 460-261584-18 7/08/2022 mg/kg 1 | SB-10_0-2_20220708 460-261584-18 7/08/2022 mg/kg 20 | SB-10_2-4_20220708 460-261584-19 7/08/2022 mg/kg 1 | SB-10_6-8_20220708 460-261584-20 7/08/2022 mg/kg 1 | SB-10_6-8_20220708 460-261584-20 7/08/2022 mg/kg 5 | SB-11_0-2_20220708 460-261584-21 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|---|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 2,340 | NR | 9,910 | 9,020 | NR | 9,230 |
| Antimony | NS | NS | 0.28 J | NR | 0.16 J | 0.16 J | NR | 1 U |
| Arsenic | 13 | 16 | 3.3 | NR | 2.7 | 2.2 | NR | 3.9 |
| Barium | 350 | 400 | 89.9 | NR | 74.4 | 44.7 | NR | 111 |
| Beryllium | 7.2 | 72 | 0.16 J | NR | 0.43 | 0.46 | NR | 0.51 |
| Cadmium | 2.5 | 4.3 | 0.48 J | NR | 0.25 J | 1.1 U | NR | 1 U |
| Calcium | NS | NS | NR | 238,000 | 46,300 | 26,500 | NR | NR |
| Chromium, Hexavalent | 1 | 110 | 2.3 U | NR | 2.2 U | 2.3 U | NR | 2.1 U |
| Chromium, Total | NS | NS | 11.1 | NR | 20.5 | 16.3 | NR | 11.7 |
| Cobalt | NS | NS | 1.9 J | NR | 7.2 | 6.8 | NR | 4.2 |
| Copper | 50 | 270 | 27.8 | NR | 43.7 | 17.9 | NR | 41.8 |
| Iron | NS | NS | 5,380 | NR | 15,600 | 13,700 | NR | 9,650 |
| Lead | 63 | 400 | 199 | NR | 56.5 | 50.1 | NR | 22.4 |
| Magnesium | NS | NS | 2,650 | NR | 6,780 | 16,700 | NR | 7,110 |
| Manganese | 1,600 | 2,000 | 102 | NR | 308 | 309 | NR | 371 |
| Mercury | 0.18 | 0.81 | 0.12 | NR | 0.11 | NR | 2.6 | 0.045 |
| Nickel | 30 | 310 | 5.5 | NR | 16.7 | 13.2 | NR | 12.3 |
| Potassium | NS | NS | 496 | NR | 1,770 | 1,380 | NR | 1,620 |
| Selenium | 3.9 | 180 | 0.31 J | NR | 0.43 J | 0.15 J | NR | 0.35 J |
| Silver | 2 | 180 | 0.46 U | NR | 0.41 U | 0.45 U | NR | 0.4 U |
| Sodium | NS | NS | 345 | NR | 147 | 173 | NR | 407 |
| Thallium | NS | NS | 0.092 J | NR | 0.2 J | 0.15 J | NR | 0.075 J |
| Vanadium | NS | NS | 8.6 | NR | 27 | 23.6 | NR | 18.8 |
| Zinc | 109 | 10,000 | 172 | NR | 122 | 49.1 | NR | 34.7 |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-11_0-2_20220708 460-261584-21 7/08/2022 mg/kg 5 | SB-11_2-4_20220708 460-261584-22 7/08/2022 mg/kg 1 | SB-11_2-4_20220708 460-261584-22 7/08/2022 mg/kg 5 | SB-11_6-8_20220708 460-261584-23 7/08/2022 mg/kg 1 | SB-12_0-2_20220708 460-261584-24 7/08/2022 mg/kg 1 | SB-12_0-2_20220708 460-261584-24 7/08/2022 mg/kg 5 |
|---|--------------|--------------|--|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | NR | 7,740 | NR | 7,590 | 9,050 | NR |
| Antimony | NS | NS | NR | 1.1 U | NR | 1.5 | 1.2 U | NR |
| Arsenic | 13 | 16 | NR | 2.2 | NR | 1.5 | 3.1 | NR |
| Barium | 350 | 400 | NR | 38 | NR | 47.4 | 72.8 | NR |
| Beryllium | 7.2 | 72 | NR | 0.37 J | NR | 0.41 J | 0.36 J | NR |
| Cadmium | 2.5 | 4.3 | NR | 1.1 U | NR | 1.2 U | 0.21 J | NR |
| Calcium | NS | NS | 81,300 | 20,000 | NR | 57,200 | NR | 94,500 |
| Chromium, Hexavalent | 1 | 110 | NR | 2.2 U | NR | 2.5 U | 2.4 U | NR |
| Chromium, Total | NS | NS | NR | 19.5 | NR | 14.8 | 17.5 | NR |
| Cobalt | NS | NS | NR | 5.3 | NR | 6.9 | 5.7 | NR |
| Copper | 50 | 270 | NR | 12.7 | NR | 31.3 | 38.4 | NR |
| Iron | NS | NS | NR | 13,700 | NR | 12,500 | 14,100 | NR |
| Lead | 63 | 400 | NR | 15.6 | NR | 243 | 43.4 | NR |
| Magnesium | NS | NS | NR | 7,290 | NR | 29,100 | 6,210 | NR |
| Manganese | 1,600 | 2,000 | NR | 272 | NR | 298 | 326 | NR |
| Mercury | 0.18 | 0.81 | NR | NR | 1.5 | 0.44 | 0.42 | NR |
| Nickel | 30 | 310 | NR | 10.4 | NR | 12.6 | 10 | NR |
| Potassium | NS | NS | NR | 803 | NR | 1,570 | 1,460 | NR |
| Selenium | 3.9 | 180 | NR | 0.16 J | NR | 0.15 J | 0.22 J | NR |
| Silver | 2 | 180 | NR | 0.44 U | NR | 0.48 U | 0.25 J | NR |
| Sodium | NS | NS | NR | 112 | NR | 145 | 876 | NR |
| Thallium | NS | NS | NR | 0.092 J | NR | 0.16 J | 0.053 J | NR |
| Vanadium | NS | NS | NR | 19.6 | NR | 20.1 | 41.5 | NR |
| Zinc | 109 | 10,000 | NR | 30.4 | NR | 67.3 | 61.9 | NR |

Table 3
Soil Analytical Results of Metals (Lots 1, 34 and 38)

Remedial Investigation Report

126 Bruckner Boulevard

Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-12_2-4_20220708 460-261584-25 7/08/2022 mg/kg 1 | FB-01_20220707 460-261485-11 7/07/2022 µg/L 1 | FB-02_20220708 460-261584-11 7/08/2022 µg/L 1 |
|--|---------------------|---------------------|---|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | NS | 4,840 | 40 U | 40 U |
| Antimony | NS | NS | 0.2 J | 2 U | 2 U |
| Arsenic | 13 | 16 | 2.2 | 2 U | 2 U |
| Barium | 350 | 400 | 75.9 | 4 U | 4 U |
| Beryllium | 7.2 | 72 | 0.39 J | 0.8 U | 0.8 U |
| Cadmium | 2.5 | 4.3 | 0.83 J | 2 U | 2 U |
| Calcium | NS | NS | 3,060 | 500 U | 500 U |
| Chromium, Hexavalent | 1 | 110 | 2.4 U | 10 U | 10 U |
| Chromium, Total | NS | NS | 14.6 | 4 U | 4 U |
| Cobalt | NS | NS | 4.7 | 4 U | 4 U |
| Copper | 50 | 270 | 79.2 | 4 U | 4 U |
| Iron | NS | NS | 11,000 | 120 U | 120 U |
| Lead | 63 | 400 | 83.6 | 1.2 U | 1.2 U |
| Magnesium | NS | NS | 3,490 | 200 U | 200 U |
| Manganese | 1,600 | 2,000 | 166 | 8 U | 8 U |
| Mercury | 0.18 | 0.81 | 0.19 | 0.2 U | 0.2 U |
| Nickel | 30 | 310 | 12 | 1.7 J | 4 U |
| Potassium | NS | NS | 701 | 200 U | 200 U |
| Selenium | 3.9 | 180 | 0.18 J | 2.5 U | 2.5 U |
| Silver | 2 | 180 | 0.33 J | 2 U | 2 U |
| Sodium | NS | NS | 77.9 J | 500 U | 500 U |
| Thallium | NS | NS | 0.065 J | 0.8 U | 0.8 U |
| Vanadium | NS | NS | 27.5 | 4 U | 4 U |
| Zinc | 109 | 10,000 | 95.3 | 16 U | 16 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_0-2_20220707 460-261485-1 7/07/2022 mg/kg 1 | SB-01_4-6_20220707 460-261485-2 7/07/2022 mg/kg 1 | SB-01_6-8_20220707 460-261485-3 7/07/2022 mg/kg 1 | SB-02_0-2_20220707 460-261485-4 7/07/2022 mg/kg 1 | SB-02_2-4_20220707 460-261485-5 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |
| Total PCBs | 0.1 | 1 | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_0-2_20220707 460-261485-6 7/07/2022 mg/kg 1 | SB-03_2-4_20220707 460-261485-7 7/07/2022 mg/kg 1 | SB-X01_2-4_20220707 460-261485-9 7/07/2022 mg/kg 1 | SB-03_5-7_20220707 460-261485-8 7/07/2022 mg/kg 1 | SB-04_0-2_20220707 460-261485-12 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|--|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |
| Total PCBs | 0.1 | 1 | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-04_2-4_20220707 460-261485-13 7/07/2022 mg/kg 1 | SB-04_5-7_20220707 460-261485-14 7/07/2022 mg/kg 1 | SB-05_0-2_20220708 460-261584-1 7/08/2022 mg/kg 1 | SB-05_2-4_20220708 460-261584-2 7/08/2022 mg/kg 1 | SB-06_0-2_20220708 460-261584-3 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |
| Total PCBs | 0.1 | 1 | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-X02_0-2_20220708 460-261584-9 7/08/2022 mg/kg 1 | SB-06_2-4_20220708 460-261584-4 7/08/2022 mg/kg 1 | SB-06_6-8_20220708 460-261584-5 7/08/2022 mg/kg 1 | SB-07_0-2_20220708 460-261584-6 7/08/2022 mg/kg 1 | SB-07_2-4_20220708 460-261584-7 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |
| Total PCBs | 0.1 | 1 | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-07_6-8_20220708 460-261584-8 7/08/2022 mg/kg 1 | SB-08_0-2_20220708 460-261584-12 7/08/2022 mg/kg 1 | SB-08_2-4_20220708 460-261584-13 7/08/2022 mg/kg 1 | SB-08_6-8_20220708 460-261584-14 7/08/2022 mg/kg 1 | SB-09_0-2_20220708 460-261584-15 7/08/2022 mg/kg 1 |
|---|--------------|--------------|---|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |
| Total PCBs | 0.1 | 1 | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-09_2-4_20220708 460-261584-16 7/08/2022 mg/kg 1 | SB-09_6-8_20220708 460-261584-17 7/08/2022 mg/kg 1 | SB-10_0-2_20220708 460-261584-18 7/08/2022 mg/kg 1 | SB-10_2-4_20220708 460-261584-19 7/08/2022 mg/kg 1 | SB-10_6-8_20220708 460-261584-20 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |
| Total PCBs | 0.1 | 1 | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-11_0-2_20220708 460-261584-21 7/08/2022 mg/kg 1 | SB-11_2-4_20220708 460-261584-22 7/08/2022 mg/kg 1 | SB-11_6-8_20220708 460-261584-23 7/08/2022 mg/kg 1 | SB-12_0-2_20220708 460-261584-24 7/08/2022 mg/kg 1 | SB-12_2-4_20220708 460-261584-25 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |
| Total PCBs | 0.1 | 1 | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |

Table 4
Soil Analytical Results of Polychlorinated Biphenyls (Lots 1, 34 and 38)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| | | | | |
|-----------------------------|---------------------|---------------------|----------------|----------------|
| AKRF Sample ID | | | FB-01_20220707 | FB-02_20220708 |
| Laboratory Sample ID | | | 460-261485-11 | 460-261584-11 |
| Date Sampled | | | 7/07/2022 | 7/08/2022 |
| Unit | | | µg/L | µg/L |
| Dilution Factor | | | 1 | 1 |
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q |
| PCB-1016 (Aroclor 1016) | NS | NS | 0.4 U | 0.4 U |
| PCB-1221 (Aroclor 1221) | NS | NS | 0.4 U | 0.4 U |
| PCB-1232 (Aroclor 1232) | NS | NS | 0.4 U | 0.4 U |
| PCB-1242 (Aroclor 1242) | NS | NS | 0.4 U | 0.4 U |
| PCB-1248 (Aroclor 1248) | NS | NS | 0.4 U | 0.4 U |
| PCB-1254 (Aroclor 1254) | NS | NS | 0.4 U | 0.4 U |
| PCB-1260 (Aroclor 1260) | NS | NS | 0.4 U | 0.4 U |
| PCB-1262 (Aroclor 1262) | NS | NS | 0.4 U | 0.4 U |
| PCB-1268 (Aroclor 1268) | NS | NS | 0.4 U | 0.4 U |
| Total PCBs | 0.1 | 1 | 0.4 U | 0.4 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_0-2_20220707 460-261485-1 7/07/2022 mg/kg 1 | SB-01_4-6_20220707 460-261485-2 7/07/2022 mg/kg 1 | SB-01_6-8_20220707 460-261485-3 7/07/2022 mg/kg 1 | SB-02_0-2_20220707 460-261485-4 7/07/2022 mg/kg 1 | SB-02_2-4_20220707 460-261485-5 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U | 0.0022 U |
| Alpha Endosulfan | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U | 0.0022 U |
| Beta Endosulfan | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U | 0.0022 U |
| Dieldrin | 0.005 | 0.2 | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U | 0.0022 U |
| Endosulfan Sulfate | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Endrin Aldehyde | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Endrin Ketone | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U | 0.0022 U |
| Heptachlor | 0.042 | 2.1 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Heptachlor Epoxide | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Methoxychlor | NS | NS | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| P,P'-DDD | 0.0033 | 13 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0025 J | 0.0073 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0076 U | 0.0075 U | 0.0075 U | 0.0075 U | 0.0073 U |
| Toxaphene | NS | NS | 0.076 U | 0.075 U | 0.075 U | 0.075 U | 0.073 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_0-2_20220707 460-261485-6 7/07/2022 mg/kg 1 | SB-03_2-4_20220707 460-261485-7 7/07/2022 mg/kg 1 | SB-X01_2-4_20220707 460-261485-9 7/07/2022 mg/kg 1 | SB-03_5-7_20220707 460-261485-8 7/07/2022 mg/kg 1 | SB-04_0-2_20220707 460-261485-12 7/07/2022 mg/kg 1 |
|---|--------------|--------------|---|---|--|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0021 U | 0.0022 U | 0.0023 U | 0.0023 U | 0.0022 U |
| Alpha Endosulfan | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0021 U | 0.0022 U | 0.0023 U | 0.0023 U | 0.0022 U |
| Beta Endosulfan | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0021 U | 0.0022 U | 0.0023 U | 0.0023 U | 0.0022 U |
| Dieldrin | 0.005 | 0.2 | 0.0021 U | 0.0022 U | 0.0023 U | 0.0023 U | 0.0022 U |
| Endosulfan Sulfate | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Endrin Aldehyde | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Endrin Ketone | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0021 U | 0.0022 U | 0.0023 U | 0.0023 U | 0.0022 U |
| Heptachlor | 0.042 | 2.1 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Heptachlor Epoxide | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Methoxychlor | NS | NS | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| P,P'-DDD | 0.0033 | 13 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0072 U | 0.0075 U | 0.0076 U | 0.0078 U | 0.0074 U |
| Toxaphene | NS | NS | 0.072 U | 0.075 U | 0.076 U | 0.078 U | 0.074 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-04_2-4_20220707 460-261485-13 7/07/2022 mg/kg 1 | SB-04_5-7_20220707 460-261485-14 7/07/2022 mg/kg 1 | SB-05_0-2_20220708 460-261584-1 7/08/2022 mg/kg 1 | SB-05_2-4_20220708 460-261584-2 7/08/2022 mg/kg 1 | SB-06_0-2_20220708 460-261584-3 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Alpha Endosulfan | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Beta Endosulfan | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Dieldrin | 0.005 | 0.2 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Endosulfan Sulfate | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Endrin Aldehyde | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Endrin Ketone | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Heptachlor | 0.042 | 2.1 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Heptachlor Epoxide | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| Methoxychlor | NS | NS | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| P,P'-DDD | 0.0033 | 13 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.0073 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0078 U | 0.0078 U | 0.0076 U | 0.0075 U | 0.003 J |
| Toxaphene | NS | NS | 0.078 U | 0.078 U | 0.076 U | 0.075 U | 0.073 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-X02_0-2_20220708 460-261584-9 7/08/2022 mg/kg 1 | SB-06_2-4_20220708 460-261584-4 7/08/2022 mg/kg 1 | SB-06_6-8_20220708 460-261584-5 7/08/2022 mg/kg 1 | SB-07_0-2_20220708 460-261584-6 7/08/2022 mg/kg 1 | SB-07_2-4_20220708 460-261584-7 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|---|---|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0021 U | 0.0022 U | 0.0027 U | 0.0023 U | 0.0022 U |
| Alpha Endosulfan | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0021 U | 0.0022 U | 0.0027 U | 0.0023 U | 0.0022 U |
| Beta Endosulfan | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0021 U | 0.0022 U | 0.0027 U | 0.0023 U | 0.0022 U |
| Dieldrin | 0.005 | 0.2 | 0.0021 U | 0.0022 U | 0.0027 U | 0.0023 U | 0.0022 U |
| Endosulfan Sulfate | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Endrin Aldehyde | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Endrin Ketone | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0021 U | 0.0022 U | 0.0027 U | 0.0023 U | 0.0022 U |
| Heptachlor | 0.042 | 2.1 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Heptachlor Epoxide | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Methoxychlor | NS | NS | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| P,P'-DDD | 0.0033 | 13 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0071 U | 0.0075 U | 0.009 U | 0.0076 U | 0.0072 U |
| Toxaphene | NS | NS | 0.071 U | 0.075 U | 0.09 U | 0.076 U | 0.072 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-07_6-8_20220708 460-261584-8 7/08/2022 mg/kg 1 | SB-08_0-2_20220708 460-261584-12 7/08/2022 mg/kg 1 | SB-08_2-4_20220708 460-261584-13 7/08/2022 mg/kg 1 | SB-08_6-8_20220708 460-261584-14 7/08/2022 mg/kg 1 | SB-09_0-2_20220708 460-261584-15 7/08/2022 mg/kg 1 |
|---|--------------|--------------|---|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0022 U | 0.0023 U | 0.0021 U | 0.0024 U | 0.0021 U |
| Alpha Endosulfan | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0022 U | 0.0023 U | 0.0021 U | 0.0024 U | 0.0021 U |
| Beta Endosulfan | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0022 U | 0.0023 U | 0.0021 U | 0.0024 U | 0.0021 U |
| Dieldrin | 0.005 | 0.2 | 0.0022 U | 0.0023 U | 0.0021 U | 0.0024 U | 0.0021 U |
| Endosulfan Sulfate | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Endrin Aldehyde | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Endrin Ketone | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0022 U | 0.0023 U | 0.0021 U | 0.0024 U | 0.0021 U |
| Heptachlor | 0.042 | 2.1 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Heptachlor Epoxide | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Methoxychlor | NS | NS | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| P,P'-DDD | 0.0033 | 13 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0075 U | 0.0077 U | 0.0072 U | 0.008 U | 0.0071 U |
| Toxaphene | NS | NS | 0.075 U | 0.077 U | 0.072 U | 0.08 U | 0.071 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-09_2-4_20220708 460-261584-16 7/08/2022 mg/kg 1 | SB-09_6-8_20220708 460-261584-17 7/08/2022 mg/kg 1 | SB-10_0-2_20220708 460-261584-18 7/08/2022 mg/kg 1 | SB-10_2-4_20220708 460-261584-19 7/08/2022 mg/kg 1 | SB-10_6-8_20220708 460-261584-20 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0023 U | 0.0022 U | 0.0024 U | 0.0022 U | 0.0023 U |
| Alpha Endosulfan | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0023 U | 0.0022 U | 0.0024 U | 0.0022 U | 0.0023 U |
| Beta Endosulfan | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0023 U | 0.0022 U | 0.0024 U | 0.0022 U | 0.0023 U |
| Dieldrin | 0.005 | 0.2 | 0.0023 U | 0.0022 U | 0.0024 U | 0.0022 U | 0.0023 U |
| Endosulfan Sulfate | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Endrin Aldehyde | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Endrin Ketone | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0023 U | 0.0022 U | 0.0024 U | 0.0022 U | 0.0023 U |
| Heptachlor | 0.042 | 2.1 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Heptachlor Epoxide | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Methoxychlor | NS | NS | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| P,P'-DDD | 0.0033 | 13 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0076 U | 0.0075 U | 0.0079 U | 0.0074 U | 0.0077 U |
| Toxaphene | NS | NS | 0.076 U | 0.075 U | 0.079 U | 0.074 U | 0.077 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-11_0-2_20220708 460-261584-21 7/08/2022 mg/kg 1 | SB-11_2-4_20220708 460-261584-22 7/08/2022 mg/kg 1 | SB-11_6-8_20220708 460-261584-23 7/08/2022 mg/kg 1 | SB-12_0-2_20220708 460-261584-24 7/08/2022 mg/kg 1 | SB-12_2-4_20220708 460-261584-25 7/08/2022 mg/kg 1 |
|---|--------------|--------------|--|--|--|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0022 U | 0.0022 U | 0.0025 U | 0.0024 U | 0.0024 U |
| Alpha Endosulfan | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0022 U | 0.0022 U | 0.0025 U | 0.0024 U | 0.0024 U |
| Beta Endosulfan | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| cis-Chlordane | 0.094 | 4.2 | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0022 U | 0.0022 U | 0.0025 U | 0.0024 U | 0.0024 U |
| Dieldrin | 0.005 | 0.2 | 0.0022 U | 0.0022 U | 0.0025 U | 0.0024 U | 0.0024 U |
| Endosulfan Sulfate | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U | 0 U | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Endrin Aldehyde | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Endrin Ketone | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0022 U | 0.0022 U | 0.0025 U | 0.0024 U | 0.0024 U |
| Heptachlor | 0.042 | 2.1 | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Heptachlor Epoxide | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| Methoxychlor | NS | NS | 0.0072 U | 0.0073 U | 0.0083 U | 0.0082 U | 0.0079 U |
| P,P'-DDD | 0.0033 | 13 | 0.0072 U | 0.0073 U | 0.0083 U | 0.01 | 0.0079 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.095 | 0.0073 U | 0.0083 U | 0.088 | 0.0056 J |
| P,P'-DDT | 0.0033 | 7.9 | 0.0072 U | 0.0073 U | 0.0083 U | 0.27 | 0.012 |
| Toxaphene | NS | NS | 0.072 U | 0.073 U | 0.083 U | 0.082 U | 0.079 U |

Table 5
Soil Analytical Results of Pesticides (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | FB-01_20220707 460-261485-11 7/07/2022 µg/L 1 | FB-02_20220708 460-261584-11 7/08/2022 µg/L 1 |
|---|--------------|--------------|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.02 U | 0.02 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.02 U | 0.02 U |
| Alpha Endosulfan | NS | NS | 0.02 U | 0.02 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.02 U | 0.02 U |
| Beta Endosulfan | NS | NS | 0.02 U | 0.02 U |
| cis-Chlordane | 0.094 | 4.2 | 0.02 U | 0.02 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.02 U | 0.02 U |
| Dieldrin | 0.005 | 0.2 | 0.02 U | 0.02 U |
| Endosulfan Sulfate | NS | NS | 0.02 U | 0.02 U |
| Endosulfans ABS | 2.4 | 24 | 0 U | 0 U |
| Endrin | 0.014 | 11 | 0.02 U | 0.02 U |
| Endrin Aldehyde | NS | NS | 0.02 U | 0.02 U |
| Endrin Ketone | NS | NS | 0.02 U | 0.02 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.02 U | 0.02 U |
| Heptachlor | 0.042 | 2.1 | 0.02 U | 0.02 U |
| Heptachlor Epoxide | NS | NS | 0.02 U | 0.02 U |
| Methoxychlor | NS | NS | 0.02 U | 0.02 U |
| P,P'-DDD | 0.0033 | 13 | 0.02 U | 0.02 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.02 U | 0.02 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.02 U | 0.02 U |
| Toxaphene | NS | NS | 0.5 U | 0.5 U |

Table 6
Groundwater Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-01_20220707 460-261486-1 7/07/2022 µg/L 1 | TW-X01_20220707 460-261486-2 7/07/2022 µg/L 1 | TW-02_20220707 460-261486-3 7/07/2022 µg/L 1 | TW-03_20220708 460-261583-1 7/08/2022 µg/L 1 | TW-04_20220708 460-261583-2 7/08/2022 µg/L 1 | TW-05_20220708 460-261583-3 7/08/2022 µg/L 1 |
|---|--------|--|---|--|--|--|--|
| Compound | AWQSGV | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,1,2,2-Tetrachloroethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,1,2-Trichloroethane | 1 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,1-Dichloroethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,1-Dichloroethene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2,3-Trichlorobenzene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2,4-Trichlorobenzene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2,4-Trimethylbenzene | 5 | 0.38 J | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dibromo-3-Chloropropane | 0.04 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | 0.0006 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dichlorobenzene | 3 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dichloroethane | 0.6 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,2-Dichloropropane | 1 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,3-Dichlorobenzene | 3 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 1,4-Dichlorobenzene | 3 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| 2-Hexanone | 50 | 5 U | 5 U | 5 U | 5 U | 5 U | 5 U |
| Acetone | 50 | 35 | 5 U | 5 U | 5 U | 5 U | 5.5 |
| Benzene | 1 | 0.33 J | 1 U | 1 U | 1 U | 1 U | 1 U |
| Bromochloromethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Bromodichloromethane | 50 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Bromoform | 50 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Bromomethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Carbon Disulfide | 60 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Carbon Tetrachloride | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Chlorobenzene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Chloroethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Chloroform | 7 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Chloromethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Cis-1,2-Dichloroethylene | 5 | 1 U | 0.65 J | 0.6 J | 1 U | 1 U | 1 U |
| Cis-1,3-Dichloropropene | NS | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Cyclohexane | NS | 1 U | 1 U | 1 U | 1 U | 1 U | 0.58 J |
| Dibromochloromethane | 50 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Dichlorodifluoromethane | 5 | 1 UT | 1 UT | 1 UT | 1 U | 1 U | 1 U |
| Ethylbenzene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Isopropylbenzene (Cumene) | 5 | 5.7 | 1 U | 1 U | 1 U | 1 U | 1 U |
| M,P-Xylenes | 5 | 0.56 J | 1 U | 1 U | 1 U | 1 U | 1 U |
| Methyl Acetate | NS | 5 U | 5 U | 5 U | 5 U | 5 U | 5 U |
| Methyl Ethyl Ketone (2-Butanone) | 50 | 11 | 5 U | 5 U | 5 U | 5 U | 5 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | 1.8 J | 5 U | 5 U | 5 U | 5 U | 5 U |
| Methylcyclohexane | NS | 3.4 | 1 U | 1 U | 1 U | 1 U | 1 U |
| Methylene Chloride | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| N-Butylbenzene | 5 | 3.6 | 1 U | 1 U | 1 U | 1 U | 1 U |
| N-Propylbenzene | 5 | 12 | 1 U | 1 U | 1 U | 1 U | 1 U |
| O-Xylene (1,2-Dimethylbenzene) | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Sec-Butylbenzene | 5 | 4.6 | 1 U | 1 U | 1 U | 1 U | 0.4 J |
| Styrene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| T-Butylbenzene | 5 | 1 U | 1 U | 1 U | 1 U | 0.34 J | 1 U |
| Tert-Butyl Methyl Ether | 10 | 1 U | 1 U | 1 U | 0.96 J | 1.2 | 3.3 |
| Tetrachloroethylene (PCE) | 5 | 1 U | 0.31 J | 0.39 J | 1 U | 1 U | 1 U |
| Toluene | 5 | 10 | 1 U | 1 U | 1 U | 1 U | 1 U |
| Trans-1,2-Dichloroethene | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Trans-1,3-Dichloropropene | NS | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Trichloroethylene (TCE) | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Trichlorofluoromethane | 5 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Vinyl Chloride | 2 | 1 U | 1 U | 1 U | 1 U | 1 U | 1 U |
| Xylenes, Total | NS | 2 U | 2 U | 2 U | 2 U | 2 U | 2 U |

Table 6
Groundwater Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TB-03_20220707 460-261486-4 7/07/2022 µg/L 1 | FB-03_20220707 460-261486-5 7/07/2022 µg/L 1 | TB-04_20220708 460-261583-4 7/08/2022 µg/L 1 |
|---|--------|--|--|--|
| Compound | AWQSGV | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 5 | 1 U | 1 U | 1 U |
| 1,1,2,2-Tetrachloroethane | 5 | 1 U | 1 U | 1 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 5 | 1 U | 1 U | 1 U |
| 1,1,2-Trichloroethane | 1 | 1 U | 1 U | 1 U |
| 1,1-Dichloroethane | 5 | 1 U | 1 U | 1 U |
| 1,1-Dichloroethene | 5 | 1 U | 1 U | 1 U |
| 1,2,3-Trichlorobenzene | 5 | 1 U | 1 U | 1 U |
| 1,2,4-Trichlorobenzene | 5 | 1 U | 1 U | 1 U |
| 1,2,4-Trimethylbenzene | 5 | 1 U | 1 U | 1 U |
| 1,2-Dibromo-3-Chloropropane | 0.04 | 1 U | 1 U | 1 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | 0.0006 | 1 U | 1 U | 1 U |
| 1,2-Dichlorobenzene | 3 | 1 U | 1 U | 1 U |
| 1,2-Dichloroethane | 0.6 | 1 U | 1 U | 1 U |
| 1,2-Dichloropropane | 1 | 1 U | 1 U | 1 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 5 | 1 U | 1 U | 1 U |
| 1,3-Dichlorobenzene | 3 | 1 U | 1 U | 1 U |
| 1,4-Dichlorobenzene | 3 | 1 U | 1 U | 1 U |
| 2-Hexanone | 50 | 5 U | 5 U | 5 U |
| Acetone | 50 | 5 U | 5 U | 5 U |
| Benzene | 1 | 1 U | 1 U | 1 U |
| Bromochloromethane | 5 | 1 U | 1 U | 1 U |
| Bromodichloromethane | 50 | 1 U | 1 U | 1 U |
| Bromoform | 50 | 1 U | 1 U | 1 U |
| Bromomethane | 5 | 1 U | 1 U | 1 U |
| Carbon Disulfide | 60 | 1 U | 1 U | 1 U |
| Carbon Tetrachloride | 5 | 1 U | 1 U | 1 U |
| Chlorobenzene | 5 | 1 U | 1 U | 1 U |
| Chloroethane | 5 | 1 U | 1 U | 1 U |
| Chloroform | 7 | 1 U | 1 U | 1 U |
| Chloromethane | 5 | 1 U | 1 U | 1 U |
| Cis-1,2-Dichloroethylene | 5 | 1 U | 1 U | 1 U |
| Cis-1,3-Dichloropropene | NS | 1 U | 1 U | 1 U |
| Cyclohexane | NS | 1 U | 1 U | 1 U |
| Dibromochloromethane | 50 | 1 U | 1 U | 1 U |
| Dichlorodifluoromethane | 5 | 1 UT | 1 UT | 1 U |
| Ethylbenzene | 5 | 1 U | 1 U | 1 U |
| Isopropylbenzene (Cumene) | 5 | 1 U | 1 U | 1 U |
| M,P-Xylenes | 5 | 1 U | 1 U | 1 U |
| Methyl Acetate | NS | 5 U | 5 U | 5 U |
| Methyl Ethyl Ketone (2-Butanone) | 50 | 5 U | 5 U | 5 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | 5 U | 5 U | 5 U |
| Methylcyclohexane | NS | 1 U | 1 U | 1 U |
| Methylene Chloride | 5 | 0.47 J | 0.51 J | 0.45 J |
| N-Butylbenzene | 5 | 1 U | 1 U | 1 U |
| N-Propylbenzene | 5 | 1 U | 1 U | 1 U |
| O-Xylene (1,2-Dimethylbenzene) | 5 | 1 U | 1 U | 1 U |
| Sec-Butylbenzene | 5 | 1 U | 1 U | 1 U |
| Styrene | 5 | 1 U | 1 U | 1 U |
| T-Butylbenzene | 5 | 1 U | 1 U | 1 U |
| Tert-Butyl Methyl Ether | 10 | 1 U | 1 U | 1 U |
| Tetrachloroethylene (PCE) | 5 | 1 U | 1 U | 1 U |
| Toluene | 5 | 1 U | 1 U | 1 U |
| Trans-1,2-Dichloroethene | 5 | 1 U | 1 U | 1 U |
| Trans-1,3-Dichloropropene | NS | 1 U | 1 U | 1 U |
| Trichloroethylene (TCE) | 5 | 1 U | 1 U | 1 U |
| Trichlorofluoromethane | 5 | 1 U | 1 U | 1 U |
| Vinyl Chloride | 2 | 1 U | 1 U | 1 U |
| Xylenes, Total | NS | 2 U | 2 U | 2 U |

Table 8
Groundwater Analytical Results of Total Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-01_20220707 460-261486-1 7/07/2022 µg/L 1 | TW-X01_20220707 460-261486-2 7/07/2022 µg/L 1 | TW-X01_20220707 460-261486-2 7/07/2022 µg/L 10 | TW-02_20220707 460-261486-3 7/07/2022 µg/L 1 | TW-02_20220707 460-261486-3 7/07/2022 µg/L 10 | TW-03_20220708 460-261583-1 7/08/2022 µg/L 1 |
|---|--------|--|---|--|--|---|--|
| Compound | AWQSGV | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | 60,100 | 510 | NR | 558 | NR | 3,630 |
| Antimony | 3 | 2 U | 1.4 J | NR | 1.3 J | NR | 2 U |
| Arsenic | 25 | 12.5 | 3.2 | NR | 3 | NR | 4 |
| Barium | 1,000 | 418 | 379 | NR | 389 | NR | 200 |
| Beryllium | 3 | 3.7 | 0.8 U | NR | 0.8 U | NR | 0.14 J |
| Cadmium | 5 | 0.65 J | 2 U | NR | 2 U | NR | 2 U |
| Calcium | NS | 95,800 | 149,000 | NR | 155,000 | NR | 129,000 |
| Chromium, Total | 50 | 107 | 4 U | NR | 4 U | NR | 8.8 |
| Cobalt | NS | 44.5 | 1.4 J | NR | 1.2 J | NR | 16.2 |
| Copper | 200 | 143 | 3.8 J | NR | 4.1 | NR | 32.4 |
| Iron | 300 | 85,800 | 6,180 | NR | 6,080 | NR | 5,150 |
| Lead | 25 | 171 | 4 | NR | 4.5 | NR | 38.9 |
| Magnesium | 35,000 | 58,400 | 31,100 | NR | 16,700 | NR | 13,300 |
| Manganese | 300 | 2,890 | 3,420 | NR | 3,430 | NR | 1,130 |
| Mercury | 0.7 | 2.7 | 0.2 U | NR | 0.2 U | NR | 0.83 |
| Nickel | 100 | 93.4 | 3.4 J | NR | 1.4 J | NR | 20.5 |
| Potassium | NS | 17,300 | 21,800 | NR | 22,700 | NR | 9,840 |
| Selenium | 10 | 2.5 U | 0.89 J | NR | 2.5 U | NR | 1.2 J |
| Silver | 50 | 0.34 J | 2 U | NR | 2 U | NR | 2 U |
| Sodium | 20,000 | 340,000 | NR | 1,180,000 | NR | 1,260,000 | 42,200 |
| Thallium | 0.5 | 0.91 | 0.8 U | NR | 0.8 U | NR | 0.48 J |
| Vanadium | NS | 140 | 1.7 J | NR | 2 J | NR | 16.1 |
| Zinc | 2,000 | 369 | 8.7 J | NR | 16 U | NR | 194 |

Table 8
Groundwater Analytical Results of Total Metals (Lots 1, 34 and 38)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-04_20220708 460-261583-2 7/08/2022 µg/L 1 | TW-05_20220708 460-261583-3 7/08/2022 µg/L 1 | FB-03_20220707 460-261486-5 7/07/2022 µg/L 1 |
|---|--------|--|--|--|
| Compound | AWQSGV | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | 5,840 | 1,780 | 40 U |
| Antimony | 3 | 1.2 J | 2 U | 2 U |
| Arsenic | 25 | 10.6 | 1 J | 2 U |
| Barium | 1,000 | 391 | 231 | 4 U |
| Beryllium | 3 | 0.46 J | 0.8 U | 0.8 U |
| Cadmium | 5 | 2 U | 2 U | 2 U |
| Calcium | NS | 134,000 | 115,000 | 500 U |
| Chromium, Total | 50 | 12 | 3.7 J | 4 U |
| Cobalt | NS | 7.1 | 1.5 J | 4 U |
| Copper | 200 | 45.3 | 16.6 | 4 U |
| Iron | 300 | 24,500 | 7,380 | 120 U |
| Lead | 25 | 134 | 135 | 1.2 U |
| Magnesium | 35,000 | 25,600 | 19,200 | 200 U |
| Manganese | 300 | 1,080 | 660 | 8 U |
| Mercury | 0.7 | 0.49 | 0.2 U | 0.2 U |
| Nickel | 100 | 13.1 | 3.3 J | 4 U |
| Potassium | NS | 15,100 | 10,200 | 200 U |
| Selenium | 10 | 1.7 J | 2.5 U | 2.5 U |
| Silver | 50 | 2 U | 2 U | 2 U |
| Sodium | 20,000 | 62,100 | 39,500 | 500 U |
| Thallium | 0.5 | 0.8 U | 0.8 U | 0.8 U |
| Vanadium | NS | 17 | 3.7 J | 4 U |
| Zinc | 2,000 | 158 | 75.5 | 16 U |

Table 9
Groundwater Analytical Results of Dissolved Metals (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-01_20220707 460-261486-1 7/07/2022 µg/L 1 | TW-X01_20220707 460-261486-2 7/07/2022 µg/L 1 | TW-X01_20220707 460-261486-2 7/07/2022 µg/L 5 | TW-02_20220707 460-261486-3 7/07/2022 µg/L 1 | TW-02_20220707 460-261486-3 7/07/2022 µg/L 5 | TW-03_20220708 460-261583-1 7/08/2022 µg/L 1 |
|---|---------------|--|---|---|--|--|--|
| Compound | AWQSGV | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | 40 U | 40 U | NR | 40 U | NR | 40 U |
| Antimony | 3 | 0.82 J | 0.92 J | NR | 0.88 J | NR | 2 U |
| Arsenic | 25 | 3.3 | 0.94 J | NR | 2 U | NR | 2.4 |
| Barium | 1,000 | 39.6 | 295 | NR | 316 | NR | 202 |
| Beryllium | 3 | 0.8 U | 0.8 U | NR | 0.8 U | NR | 0.8 U |
| Cadmium | 5 | 2 U | 2 U | NR | 2 U | NR | 2 U |
| Calcium | NS | 46,700 | 143,000 | NR | 148,000 | NR | 138,000 |
| Chromium, Total | 50 | 4 U | 4 U | NR | 4 U | NR | 4 U |
| Cobalt | NS | 4 U | 0.94 J | NR | 0.88 J | NR | 13.9 |
| Copper | 200 | 4 U | 4 U | NR | 4 U | NR | 5.8 |
| Iron | 300 | 120 U | 120 U | NR | 120 U | NR | 120 U |
| Lead | 25 | 1.2 U | 1.2 U | NR | 1.2 U | NR | 1.2 U |
| Magnesium | 35,000 | 7,230 | 27,700 | NR | 28,300 | NR | 12,500 |
| Manganese | 300 | 56.2 | 3,120 | NR | 3,350 | NR | 1,160 |
| Mercury | 0.7 | 0.2 U | 0.2 U | NR | 0.2 U | NR | 0.2 U |
| Nickel | 100 | 3.3 J | 1.2 J | NR | 1.4 J | NR | 14.2 |
| Potassium | NS | 6,260 | 20,300 | NR | 21,100 | NR | 10,900 |
| Selenium | 10 | 2.5 U | 2.5 U | NR | 2.5 U | NR | 0.6 J |
| Silver | 50 | 2 U | 2 U | NR | 2 U | NR | 2 U |
| Sodium | 20,000 | 284,000 | NR | 1,210,000 | NR | 1,290,000 | 43,200 |
| Thallium | 0.5 | 0.8 U | 0.8 U | NR | 0.8 U | NR | 0.36 J |
| Vanadium | NS | 12.8 B | 1.1 BJ | NR | 4 U | NR | 3.7 J |
| Zinc | 2,000 | 16 U | 16 U | NR | 16 U | NR | 170 |

Table 9
Groundwater Analytical Results of Dissolved Metals (Lots 1, 34 and 38)

Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-04_20220708 460-261583-2 7/08/2022 µg/L 1 | TW-05_20220708 460-261583-3 7/08/2022 µg/L 1 | FB-03_20220707 460-261486-5 7/07/2022 µg/L 1 |
|---|---------------|--|--|--|
| Compound | AWQSGV | CONC Q | CONC Q | CONC Q |
| Aluminum | NS | 40 U | 233 | 40 U |
| Antimony | 3 | 2 U | 2 U | 2 U |
| Arsenic | 25 | 1.7 J | 2 U | 2 U |
| Barium | 1,000 | 349 | 205 | 4 U |
| Beryllium | 3 | 0.8 U | 0.8 U | 0.8 U |
| Cadmium | 5 | 2 U | 2 U | 2 U |
| Calcium | NS | 137,000 | 117,000 | 500 U |
| Chromium, Total | 50 | 4 U | 4 U | 4 U |
| Cobalt | NS | 2.2 J | 4 U | 4 U |
| Copper | 200 | 5.5 | 4 U | 4 U |
| Iron | 300 | 120 U | 845 | 120 U |
| Lead | 25 | 1.2 U | 15.7 | 1.2 U |
| Magnesium | 35,000 | 18,400 | 16,800 | 200 U |
| Manganese | 300 | 1,040 | 577 | 8 U |
| Mercury | 0.7 | 0.18 J | 0.19 J | 0.2 U |
| Nickel | 100 | 3.6 J | 4 U | 4 U |
| Potassium | NS | 16,500 | 10,500 | 200 U |
| Selenium | 10 | 0.81 J | 2.5 U | 2.5 U |
| Silver | 50 | 2 U | 2 U | 2 U |
| Sodium | 20,000 | 63,000 | 36,600 | 500 U |
| Thallium | 0.5 | 0.8 U | 0.8 U | 0.8 U |
| Vanadium | NS | 4 U | 4 U | 4 U |
| Zinc | 2,000 | 49.2 | 9.2 J | 16 U |

Table 12
Soil Vapor Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| Sample ID Lab Sample ID Date Sampled Unit Dilution Factor | SV-01_20220707 200-64084-1 7/07/2022 µg/m ³ 1 | SV-01_20220707 200-64084-1 7/07/2022 µg/m ³ 10 | SV-02_20220707 200-64084-2 7/07/2022 µg/m ³ 1 | SV-02_20220707 200-64084-2 7/07/2022 µg/m ³ 5 | SV-03_20220708 200-64085-1 7/07/2022 µg/m ³ 1 | SV-03_20220708 200-64085-1 7/08/2022 µg/m ³ 5 | SV-04_20220708 200-64085-2 7/08/2022 µg/m ³ 1 |
|---|--|---|--|--|--|--|--|
| Compound | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 1.1 U | NR | 1.1 | NR | 1.1 U | NR | 1.1 U |
| 1,1,2,2-Tetrachloroethane | 1.4 U | NR | 1.4 U | NR | 1.4 U | NR | 1.4 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon TF) | 1.5 U | NR | 1.5 U | NR | 0.63 J | NR | 1.5 U |
| 1,1,2-Trichloroethane | 1.1 U | NR | 1.1 U | NR | 1.1 U | NR | 1.1 U |
| 1,1-Dichloroethane | 0.81 U | NR | 0.81 U | NR | 0.81 U | NR | 0.81 U |
| 1,1-Dichloroethene | 0.2 U | NR | 0.2 U | NR | 0.2 U | NR | 0.2 U |
| 1,2,4-Trichlorobenzene | 3.7 U | NR | 3.7 U | NR | 3.7 U | NR | 3.7 U |
| 1,2,4-Trimethylbenzene | 24 | NR | 18 | NR | 7.5 | NR | 13 |
| 1,2-Dibromoethane (Ethylene Dibromide) | 1.5 U | NR | 1.5 U | NR | 1.5 U | NR | 1.5 U |
| 1,2-Dichlorobenzene | 1.2 U | NR | 1.2 U | NR | 1.2 U | NR | 1.2 U |
| 1,2-Dichloroethane | 0.81 U | NR | 0.81 U | NR | 0.81 U | NR | 0.81 U |
| 1,2-Dichloropropane | 0.92 U | NR | 0.92 U | NR | 0.92 U | NR | 0.92 U |
| 1,2-Dichlorotetrafluoroethane | 1.4 U | NR | 1.4 U | NR | 1.4 U | NR | 1.4 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 6.8 | NR | 4.7 | NR | 2 | NR | 3.6 |
| 1,3-Butadiene | 0.44 U | NR | 8.2 | NR | 0.89 | NR | 1.7 |
| 1,3-Dichlorobenzene | 40 | NR | 49 | NR | 12 | NR | 1.2 U |
| 1,4-Dichlorobenzene | 1.2 U | NR | 1.2 U | NR | 1.2 U | NR | 1.2 U |
| 2,2,4-Trimethylpentane | NR | 290 D | 3.7 | NR | 6.8 | NR | 0.93 U |
| 2-Chlorotoluene | 1 U | NR | 1 U | NR | 1 U | NR | 1 U |
| 2-Hexanone | 25 | NR | 12 | NR | 2 U | NR | 2 U |
| 4-Ethyltoluene | 7.1 | NR | 4.5 | NR | 1.9 | NR | 3.5 |
| Acetone | NR | 470 D | NR | 160 D | 60 | NR | 59 |
| Allyl Chloride (3-Chloropropene) | 1.6 U | NR | 1.6 U | NR | 1.6 U | NR | 1.6 U |
| Benzene | 11 | NR | 16 | NR | 5.7 | NR | 4.8 |
| Benzyl Chloride | 1 U | NR | 1 U | NR | 1 U | NR | 1 U |
| Bromodichloromethane | 1.3 U | NR | 1.3 U | NR | 1.3 U | NR | 1.3 U |
| Bromoform | 2.1 U | NR | 2.1 U | NR | 2.1 U | NR | 2.1 U |
| Bromomethane | 0.78 U | NR | 0.78 U | NR | 0.78 U | NR | 0.78 U |
| Butane | NR | 260 D | 50 | NR | NR | 310 D | NR |
| Carbon Disulfide | 12 | NR | 30 | NR | 6.6 | NR | 5.4 |
| Carbon Tetrachloride | 0.38 | NR | 0.71 | NR | 0.28 | NR | 1.4 |
| Chlorobenzene | 0.86 J | NR | 0.85 J | NR | 0.92 U | NR | 0.92 U |
| Chlorodifluoromethane | 1.2 J | NR | 0.66 J | NR | 0.85 J | NR | 0.68 J |
| Chloroethane | 1.3 U | NR | 1.4 | NR | 1.3 U | NR | 1.3 U |
| Chloroform | 5.1 | NR | 40 | NR | 1.3 | NR | 8 |
| Chloromethane | 1 U | NR | 4.5 | NR | 1 | NR | 1 U |
| Cis-1,2-Dichloroethylene | 0.2 U | NR | 0.2 U | NR | 0.2 U | NR | 0.2 U |
| Cis-1,3-Dichloropropene | 0.91 U | NR | 0.91 U | NR | 0.91 U | NR | 0.91 U |
| Cyclohexane | 35 | NR | 10 | NR | 22 | NR | 14 |
| Cymene | 8.8 | NR | 8.4 | NR | 2.6 | NR | 5.6 |
| Dibromochloromethane | 1.7 U | NR | 1.7 U | NR | 1.7 U | NR | 1.7 U |
| Dichlorodifluoromethane | 1.4 J | NR | 1.7 J | NR | 1.8 J | NR | 1.8 J |
| Ethylbenzene | 16 | NR | 7.8 | NR | 9.7 | NR | 13 |
| Hexachlorobutadiene | 2.1 U | NR | 2.1 U | NR | 1.3 J | NR | 2.1 U |
| Isopropanol | 70 | NR | 35 | NR | 28 | NR | 25 |
| Isopropylbenzene (Cumene) | 0.98 U | NR | 0.98 U | NR | 0.98 U | NR | 0.98 U |
| M,P-Xylenes | 61 | NR | 29 | NR | 29 | NR | 43 |
| Methyl Ethyl Ketone (2-Butanone) | 51 | NR | 21 | NR | 9 | NR | 8.1 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | 2 U | NR | 8.2 | NR | 4.6 | NR | 2 U |
| Methyl Methacrylate | 2 U | NR | 3.8 | NR | 2 U | NR | 2 U |
| Methylene Chloride | 1.7 U | NR | 1.7 U | NR | 3.2 | NR | 1.7 U |
| Naphthalene | 1.7 J | NR | 4.8 | NR | 3.8 | NR | 2.6 U |
| N-Butylbenzene | 1.1 U | NR | 0.81 J | NR | 0.79 J | NR | 1.1 |
| N-Heptane | 56 | NR | 0.82 U | NR | 26 | NR | NR |
| N-Hexane | 82 | NR | 15 | NR | 69 | NR | NR |
| N-Propylbenzene | 4.8 | NR | 3.1 | NR | 1.4 | NR | 2.9 |
| O-Xylene (1,2-Dimethylbenzene) | 24 | NR | 11 | NR | 7.8 | NR | 13 |
| Sec-Butylbenzene | 1.1 U | NR | 1.1 U | NR | 1.1 U | NR | 1.1 U |
| Styrene | 0.85 U | NR | 0.85 U | NR | 0.85 U | NR | 0.85 U |
| T-Butylbenzene | 1.1 U | NR | 1.1 U | NR | 1.1 U | NR | 1.1 U |
| Tert-Butyl Alcohol | 32 | NR | 46 | NR | 8.8 J | NR | 17 |
| Tert-Butyl Methyl Ether | 0.72 U | NR | 0.72 U | NR | 0.72 U | NR | 0.72 U |
| Tetrachloroethylene (PCE) | 5.6 | NR | NR | 460 D | 40 | NR | 6.1 |
| Tetrahydrofuran | 15 U | NR | 15 U | NR | 15 U | NR | 15 U |
| Toluene | 42 | NR | 23 | NR | 27 | NR | 23 |
| Trans-1,2-Dichloroethene | 0.79 U | NR | 0.79 U | NR | 0.79 U | NR | 0.79 U |
| Trans-1,3-Dichloropropene | 0.91 U | NR | 0.91 U | NR | 0.91 U | NR | 0.91 U |
| Trichloroethylene (TCE) | 0.2 U | NR | 6.1 | NR | 0.2 U | NR | 180 |
| Trichlorofluoromethane | 1 J | NR | 1.8 | NR | 1.7 | NR | 1.4 |
| Vinyl Bromide | 0.87 U | NR | 0.87 U | NR | 0.87 U | NR | 0.87 U |
| Vinyl Chloride | 0.2 U | NR | 0.2 U | NR | 0.2 U | NR | 0.2 U |

Table 12
Soil Vapor Analytical Results of Volatile Organic Compounds (Lots 1, 34 and 38)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| Sample ID | SV-04_20220708 | SV-05_20220708 | SV-05_20220708 |
|--|-------------------|-------------------|-------------------|
| Lab Sample ID | 200-64085-2 | 200-64085-3 | 200-64085-3 |
| Date Sampled | 7/08/2022 | 7/08/2022 | 7/08/2022 |
| Unit | µg/m ³ | µg/m ³ | µg/m ³ |
| Dilution Factor | 10 | 10 | 50 |
| Compound | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | NR | 11 U | NR |
| 1,1,2,2-Tetrachloroethane | NR | 14 U | NR |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon TF) | NR | 15 U | NR |
| 1,1,2-Trichloroethane | NR | 11 U | NR |
| 1,1-Dichloroethane | NR | 8.1 U | NR |
| 1,1-Dichloroethene | NR | 2 U | NR |
| 1,2,4-Trichlorobenzene | NR | 37 U | NR |
| 1,2,4-Trimethylbenzene | NR | 23 | NR |
| 1,2-Dibromoethane (Ethylene Dibromide) | NR | 15 U | NR |
| 1,2-Dichlorobenzene | NR | 12 U | NR |
| 1,2-Dichloroethane | NR | 8.1 U | NR |
| 1,2-Dichloropropane | NR | 9.2 U | NR |
| 1,2-Dichlorotetrafluoroethane | NR | 14 U | NR |
| 1,3,5-Trimethylbenzene (Mesitylene) | NR | 6.8 J | NR |
| 1,3-Butadiene | NR | 4.4 U | NR |
| 1,3-Dichlorobenzene | NR | 12 U | NR |
| 1,4-Dichlorobenzene | NR | 12 U | NR |
| 2,2,4-Trimethylpentane | NR | 95 | NR |
| 2-Chlorotoluene | NR | 10 U | NR |
| 2-Hexanone | NR | 20 U | NR |
| 4-Ethyltoluene | NR | 6.7 J | NR |
| Acetone | NR | NR | 2900 D |
| Allyl Chloride (3-Chloropropene) | NR | 16 U | NR |
| Benzene | NR | 27 | NR |
| Benzyl Chloride | NR | 10 U | NR |
| Bromodichloromethane | NR | 13 U | NR |
| Bromoform | NR | 21 U | NR |
| Bromomethane | NR | 7.8 U | NR |
| Butane | 200 D | 190 | NR |
| Carbon Disulfide | NR | 23 | NR |
| Carbon Tetrachloride | NR | 2.2 U | NR |
| Chlorobenzene | NR | 9.2 U | NR |
| Chlorodifluoromethane | NR | 18 U | NR |
| Chloroethane | NR | 13 U | NR |
| Chloroform | NR | 4.7 J | NR |
| Chloromethane | NR | 10 U | NR |
| Cis-1,2-Dichloroethylene | NR | 2 U | NR |
| Cis-1,3-Dichloropropene | NR | 9.1 U | NR |
| Cyclohexane | NR | 27 | NR |
| Cymene | NR | 2.7 J | NR |
| Dibromochloromethane | NR | 17 U | NR |
| Dichlorodifluoromethane | NR | 25 U | NR |
| Ethylbenzene | NR | 26 | NR |
| Hexachlorobutadiene | NR | 21 U | NR |
| Isopropanol | NR | 160 | NR |
| Isopropylbenzene (Cumene) | NR | 9.8 U | NR |
| M,P-Xylenes | NR | 89 | NR |
| Methyl Ethyl Ketone (2-Butanone) | NR | 45 | NR |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NR | 120 | NR |
| Methyl Methacrylate | NR | 20 U | NR |
| Methylene Chloride | NR | 8.4 J | NR |
| Naphthalene | NR | 26 U | NR |
| N-Butylbenzene | NR | 11 U | NR |
| N-Heptane | 350 D | 46 | NR |
| N-Hexane | 540 D | 49 | NR |
| N-Propylbenzene | NR | 5.2 J | NR |
| O-Xylene (1,2-Dimethylbenzene) | NR | 32 | NR |
| Sec-Butylbenzene | NR | 11 U | NR |
| Styrene | NR | 8.5 U | NR |
| T-Butylbenzene | NR | 11 U | NR |
| Tert-Butyl Alcohol | NR | 51 J | NR |
| Tert-Butyl Methyl Ether | NR | 38 | NR |
| Tetrachloroethylene (PCE) | NR | 540 | NR |
| Tetrahydrofuran | NR | 150 U | NR |
| Toluene | NR | 110 | NR |
| Trans-1,2-Dichloroethene | NR | 7.9 U | NR |
| Trans-1,3-Dichloropropene | NR | 9.1 U | NR |
| Trichloroethylene (TCE) | NR | 3.8 | NR |
| Trichlorofluoromethane | NR | 11 U | NR |
| Vinyl Bromide | NR | 8.7 U | NR |
| Vinyl Chloride | NR | 2 U | NR |

Table 13
Soil Analytical Results of Volatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_4.5-6_20191003 460-192933-5 10/3/2019 3:55:00 PM mg/kg 1 | SB-01_9-11_20191004 460-193055-8 10/4/2019 9:15:00 AM mg/kg 50 | SB-02_0-4.5_20191003 460-192933-4 10/3/2019 1:45:00 PM mg/kg 1 | SB-03_0-6_20191003 460-192933-3 10/3/2019 11:20:00 AM mg/kg 1 | SB-03_9-11_20191004 460-193055-9 10/4/2019 1:45:00 PM mg/kg 1 |
|---|--------------|--------------|--|--|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,2-Dichloropropane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| 2-Hexanone | NS | NS | 0.0072 U | 0.61 U | 0.0069 U | 0.0054 U | 0.0061 U |
| Acetone | 0.05 | 100 | 0.023 | 0.61 U | 0.0083 U | 0.0064 U | 0.024 |
| Benzene | 0.06 | 4.8 | 0.0011 J | 0.83 | 0.0014 U | 0.0011 U | 0.00043 J |
| Bromochloromethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Bromodichloromethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Bromoform | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Bromomethane | NS | NS | 0.0014 U | 0.12 UT | 0.0014 U | 0.0011 U | 0.0012 U |
| Carbon Disulfide | NS | NS | 0.00074 J | 0.12 U | 0.0014 U | 0.0011 U | 0.00097 J |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Chlorobenzene | 1.1 | 100 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Chloroethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Chloroform | 0.37 | 49 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Chloromethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Cyclohexane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Dibromochloromethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Dichlorodifluoromethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Ethylbenzene | 1 | 41 | 0.0014 U | 0.83 | 0.0014 U | 0.0011 U | 0.0012 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0014 U | 0.14 | 0.0014 U | 0.0011 U | 0.013 |
| M,P-Xylenes | NS | NS | 0.0006 J | 1.4 | 0.0014 U | 0.0011 U | 0.00028 J |
| Methyl Acetate | NS | NS | 0.0072 U | 0.61 U | 0.0069 U | 0.0054 UT | 0.0061 U |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0069 J | 0.61 U | 0.0069 U | 0.0054 U | 0.008 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0072 U | 0.61 U | 0.0069 U | 0.0054 U | 0.0061 U |
| Methylcyclohexane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Methylene Chloride | 0.05 | 100 | 0.00067 J | 0.12 U | 0.0014 U | 0.00051 BJ | 0.00066 J |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.00033 J | 0.18 | 0.0014 U | 0.0011 U | 0.0012 U |
| Styrene | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.0011 J | 0.17 | 0.0014 U | 0.0011 U | 0.0012 UT |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.00031 J | 0.12 U | 0.00024 J | 0.00018 J | 0.0012 U |
| Toluene | 0.7 | 100 | 0.0012 J | 1.1 | 0.0014 U | 0.0011 U | 0.0012 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Trichlorofluoromethane | NS | NS | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0014 U | 0.12 U | 0.0014 U | 0.0011 U | 0.0012 U |

Table 13
Soil Analytical Results of Volatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_13.5-15.5_20191004 460-193055-10 10/4/2019 2:20:00 PM mg/kg 50 | SB-04_0-4_20191002 460-192933-2 10/2/2019 2:35:00 PM mg/kg 1 | SB-05_0-5_20191002 460-192933-1 10/2/2019 11:15:00 AM mg/kg 1 | SB-06_0-2_20191004 460-193055-1 10/4/2019 8:10:00 AM mg/kg 1 | SB-07_0-2_20191004 460-193055-3 10/4/2019 8:45:00 AM mg/kg 1 |
|---|--------------|--------------|--|--|---|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,1,2-Trichloroethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,2-Dichloropropane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| 2-Hexanone | NS | NS | 0.53 U | 0.0092 U | 0.0063 U | 0.0072 U | 0.0052 U |
| Acetone | 0.05 | 100 | 0.53 U | 0.017 | 0.0075 U | 0.0087 U | 0.0063 U |
| Benzene | 0.06 | 4.8 | 0.19 | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Bromochloromethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Bromodichloromethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Bromoform | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Bromomethane | NS | NS | 0.11 UT | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Carbon Disulfide | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Chlorobenzene | 1.1 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Chloroethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Chloroform | 0.37 | 49 | 0.11 U | 0.00066 J | 0.0013 U | 0.0014 U | 0.001 U |
| Chloromethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 UT | 0.001 UT |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Cyclohexane | NS | NS | 0.22 | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Dibromochloromethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Dichlorodifluoromethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 UT | 0.001 UT |
| Ethylbenzene | 1 | 41 | 0.47 | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.26 | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| M,P-Xylenes | NS | NS | 1.4 | 0.00038 J | 0.0013 U | 0.0014 U | 0.001 U |
| Methyl Acetate | NS | NS | 0.53 U | 0.0092 UT | 0.0063 UT | 0.0072 UT | 0.0052 UT |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.53 U | 0.0092 U | 0.0063 U | 0.0072 U | 0.0052 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.53 U | 0.0092 U | 0.0063 U | 0.0072 UT | 0.0052 UT |
| Methylcyclohexane | NS | NS | 0.62 | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Methylene Chloride | 0.05 | 100 | 0.11 U | 0.00087 BJ | 0.0013 U | 0.0014 U | 0.00058 J |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.6 | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Styrene | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.11 U | 0.0015 J | 0.00027 J | 0.0014 U | 0.001 U |
| Toluene | 0.7 | 100 | 0.11 | 0.00045 J | 0.00031 J | 0.00054 J | 0.00051 J |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Trichlorofluoromethane | NS | NS | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.11 U | 0.0018 U | 0.0013 U | 0.0014 U | 0.001 U |

Table 13
Soil Analytical Results of Volatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-08_0-2_20191004 460-193055-2 10/4/2019 8:25:00 AM mg/kg 1 | SB-09_0-2_20191004 460-193055-5 10/4/2019 9:55:00 AM mg/kg 1 | SB-10_0-2_20191004 460-193055-7 10/4/2019 11:15:00 AM mg/kg 1 | SB-11_0-1.5_20191004 460-193055-6 10/4/2019 10:30:00 AM mg/kg 1 | SB-12_0-2_20191004 460-193055-4 10/4/2019 9:25:00 AM mg/kg 1 |
|---|--------------|--------------|--|--|---|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 0.68 | 100 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,1,2,2-Tetrachloroethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,1,2-Trichloroethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,1-Dichloroethane | 0.27 | 26 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,1-Dichloroethene | 0.33 | 100 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2,3-Trichlorobenzene | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2,4-Trichlorobenzene | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2-Dibromo-3-Chloropropane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2-Dichlorobenzene | 1.1 | 100 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2-Dichloroethane | 0.02 | 3.1 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,2-Dichloropropane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,3-Dichlorobenzene | 2.4 | 49 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 1,4-Dichlorobenzene | 1.8 | 13 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| 2-Hexanone | NS | NS | 0.0059 U | 0.0065 U | 0.0067 U | 0.0058 U | 0.0058 U |
| Acetone | 0.05 | 100 | 0.0097 | 0.011 | 0.0081 U | 0.0069 U | 0.007 U |
| Benzene | 0.06 | 4.8 | 0.0012 U | 0.0013 U | 0.00041 J | 0.0012 U | 0.0012 U |
| Bromochloromethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Bromodichloromethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Bromoform | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Bromomethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Carbon Disulfide | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Carbon Tetrachloride | 0.76 | 2.4 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Chlorobenzene | 1.1 | 100 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Chloroethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Chloroform | 0.37 | 49 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Chloromethane | NS | NS | 0.0012 UT | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 UT |
| Cis-1,2-Dichloroethylene | 0.25 | 100 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Cis-1,3-Dichloropropene | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Cyclohexane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Dibromochloromethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Dichlorodifluoromethane | NS | NS | 0.0012 UT | 0.0013 UT | 0.0013 UT | 0.0012 UT | 0.0012 UT |
| Ethylbenzene | 1 | 41 | 0.0012 U | 0.0013 U | 0.0013 U | 0.00036 J | 0.0012 U |
| Isopropylbenzene (Cumene) | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.00021 J | 0.0012 U |
| M,P-Xylenes | NS | NS | 0.0012 U | 0.0013 U | 0.00023 J | 0.0014 | 0.0012 U |
| Methyl Acetate | NS | NS | 0.0059 UT | 0.0065 U | 0.0067 U | 0.0058 U | 0.0058 UT |
| Methyl Ethyl Ketone (2-Butanone) | 0.12 | 100 | 0.0059 U | 0.0065 U | 0.0067 U | 0.0058 U | 0.0058 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | NS | 0.0059 UT | 0.0065 U | 0.0067 U | 0.0058 U | 0.0058 UT |
| Methylcyclohexane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Methylene Chloride | 0.05 | 100 | 0.00058 J | 0.0013 U | 0.0013 U | 0.00063 J | 0.0012 U |
| O-Xylene (1,2-Dimethylbenzene) | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.00098 J | 0.0012 U |
| Styrene | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Tert-Butyl Methyl Ether | 0.93 | 100 | 0.00023 J | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Tetrachloroethylene (PCE) | 1.3 | 19 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Toluene | 0.7 | 100 | 0.0005 J | 0.0013 U | 0.00049 J | 0.00079 J | 0.0012 U |
| Trans-1,2-Dichloroethene | 0.19 | 100 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Trans-1,3-Dichloropropene | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Trichloroethylene (TCE) | 0.47 | 21 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Trichlorofluoromethane | NS | NS | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |
| Vinyl Chloride | 0.02 | 0.9 | 0.0012 U | 0.0013 U | 0.0013 U | 0.0012 U | 0.0012 U |

Table 14
Soil Analytical Results of Semivolatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_4-5-6_20191003 460-192933-5 10/3/2019 3:55:00 PM mg/kg 1 | SB-01_9-11_20191004 460-193055-8 10/4/2019 9:15:00 AM mg/kg 1 | SB-02_0-4-5_20191003 460-192933-4 10/3/2019 1:45:00 PM mg/kg 1 | SB-03_0-6_20191003 460-192933-3 10/3/2019 11:20:00 AM mg/kg 1 | SB-03_9-11_20191004 460-193055-9 10/4/2019 1:45:00 PM mg/kg 1 |
|---|--------------|--------------|--|---|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Acenaphthene | 20 | 100 | 0.06 J | 0.52 | 0.065 J | 0.37 U | 0.4 U |
| Acenaphthylene | 100 | 100 | 0.15 J | 0.17 J | 0.31 J | 0.025 J | 0.4 U |
| Anthracene | 100 | 100 | 0.22 J | 0.19 J | 0.2 J | 0.036 J | 0.4 U |
| Benzo(a)Anthracene | 1 | 1 | 0.67 | 0.11 | 0.63 | 0.24 | 0.04 U |
| Benzo(a)Pyrene | 1 | 1 | 0.54 | 0.045 | 0.55 | 0.24 | 0.04 U |
| Benzo(b)Fluoranthene | 1 | 1 | 0.8 | 0.09 | 0.83 | 0.33 | 0.04 U |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.33 J | 0.026 J | 0.34 J | 0.15 J | 0.4 U |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.29 | 0.027 J | 0.28 | 0.11 | 0.04 U |
| Chrysene | 1 | 3.9 | 0.79 | 0.14 J | 0.75 | 0.27 J | 0.4 U |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.074 | 0.042 U | 0.076 | 0.033 J | 0.04 U |
| Fluoranthene | 100 | 100 | 1.3 | 0.52 | 1.2 | 0.33 J | 0.038 J |
| Fluorene | 30 | 100 | 0.061 J | 1.1 | 0.066 J | 0.37 U | 0.4 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.34 | 0.042 U | 0.37 | 0.18 | 0.04 U |
| Naphthalene | 12 | 100 | 0.4 | 2 | 0.94 | 0.033 J | 0.4 U |
| Phenanthrene | 100 | 100 | 0.9 | 2.1 | 0.92 | 0.14 J | 0.014 J |
| Pyrene | 100 | 100 | 1.3 | 0.62 | 1.2 | 0.32 J | 0.028 J |

Table 14
Soil Analytical Results of Semivolatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_13.5-15.5_20191004 460-193055-10 10/4/2019 2:20:00 PM mg/kg 1 | SB-04_0-4_20191002 460-192933-2 10/2/2019 2:35:00 PM mg/kg 1 | SB-05_0-5_20191002 460-192933-1 10/2/2019 11:15:00 AM mg/kg 1 | SB-06_0-2_20191004 460-193055-1 10/4/2019 8:10:00 AM mg/kg 1 | SB-07_0-2_20191004 460-193055-3 10/4/2019 8:45:00 AM mg/kg 1 |
|---|--------------|--------------|---|--|---|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Acenaphthene | 20 | 100 | 0.087 J | 0.034 J | 0.36 U | 0.4 U | 0.37 U |
| Acenaphthylene | 100 | 100 | 0.42 U | 0.031 J | 0.035 J | 0.16 J | 0.37 U |
| Anthracene | 100 | 100 | 0.039 J | 0.096 J | 0.069 J | 0.049 J | 0.044 J |
| Benzo(a)Anthracene | 1 | 1 | 0.028 J | 0.38 | 0.23 | 0.17 | 0.29 |
| Benzo(a)Pyrene | 1 | 1 | 0.042 U | 0.32 | 0.2 | 0.12 | 0.28 |
| Benzo(b)Fluoranthene | 1 | 1 | 0.042 U | 0.44 | 0.31 | 0.25 | 0.43 |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.42 U | 0.19 J | 0.14 J | 0.098 J | 0.16 J |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.042 U | 0.18 | 0.1 | 0.076 | 0.13 |
| Chrysene | 1 | 3.9 | 0.42 U | 0.43 | 0.27 J | 0.29 J | 0.37 |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.042 U | 0.053 | 0.03 J | 0.039 J | 0.043 |
| Fluoranthene | 100 | 100 | 0.061 J | 0.67 | 0.45 | 0.29 J | 0.59 |
| Fluorene | 30 | 100 | 0.11 J | 0.029 J | 0.028 J | 0.043 J | 0.37 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.042 U | 0.22 | 0.14 | 0.093 | 0.17 |
| Naphthalene | 12 | 100 | 0.46 | 0.04 J | 0.062 J | 0.45 | 0.37 U |
| Phenanthrene | 100 | 100 | 0.23 J | 0.44 | 0.3 J | 0.3 J | 0.23 J |
| Pyrene | 100 | 100 | 0.069 J | 0.67 | 0.42 | 0.31 J | 0.61 |

Table 14
Soil Analytical Results of Semivolatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-08_0-2_20191004 460-193055-2 10/4/2019 8:25:00 AM mg/kg 1 | SB-09_0-2_20191004 460-193055-5 10/4/2019 9:55:00 AM mg/kg 1 | SB-10_0-2_20191004 460-193055-7 10/4/2019 11:15:00 AM mg/kg 1 | SB-11_0-1.5_20191004 460-193055-6 10/4/2019 10:30:00 AM mg/kg 1 | SB-12_0-2_20191004 460-193055-4 10/4/2019 9:25:00 AM mg/kg 1 |
|---|--------------|--------------|--|--|---|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Acenaphthene | 20 | 100 | 0.39 U | 0.37 U | 0.043 J | 0.36 U | 0.36 U |
| Acenaphthylene | 100 | 100 | 0.02 J | 0.035 J | 0.025 J | 0.36 U | 0.36 U |
| Anthracene | 100 | 100 | 0.037 J | 0.059 J | 0.11 J | 0.023 J | 0.032 J |
| Benzo(a)Anthracene | 1 | 1 | 0.31 | 0.25 | 0.43 | 0.17 | 0.2 |
| Benzo(a)Pyrene | 1 | 1 | 0.26 | 0.21 | 0.35 | 0.17 | 0.16 |
| Benzo(b)Fluoranthene | 1 | 1 | 0.38 | 0.33 | 0.49 | 0.23 | 0.22 |
| Benzo(g,h,i)Perylene | 100 | 100 | 0.16 J | 0.15 J | 0.25 J | 0.13 J | 0.14 J |
| Benzo(k)Fluoranthene | 0.8 | 3.9 | 0.14 | 0.098 | 0.21 | 0.082 | 0.085 |
| Chrysene | 1 | 3.9 | 0.32 J | 0.28 J | 0.46 | 0.17 J | 0.21 J |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 | 0.044 | 0.04 | 0.072 | 0.037 | 0.046 |
| Fluoranthene | 100 | 100 | 0.48 | 0.38 | 0.79 | 0.24 J | 0.25 J |
| Fluorene | 30 | 100 | 0.39 U | 0.37 U | 0.05 J | 0.36 U | 0.36 U |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 | 0.18 | 0.17 | 0.27 | 0.14 | 0.13 |
| Naphthalene | 12 | 100 | 0.064 J | 0.036 J | 0.081 J | 0.36 U | 0.36 U |
| Phenanthrene | 100 | 100 | 0.21 J | 0.21 J | 0.57 | 0.084 J | 0.11 J |
| Pyrene | 100 | 100 | 0.57 | 0.48 | 0.95 | 0.31 J | 0.31 J |

Table 15
Soil Analytical Results of Metals (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_4.5-6_20191003 460-192933-5 10/3/2019 3:55:00 PM mg/kg 3 | SB-01_4.5-6_20191003 460-192933-5 10/3/2019 3:55:00 PM mg/kg 20 | SB-01_9-11_20191004 460-193055-8 10/4/2019 9:15:00 AM mg/kg 1 | SB-01_9-11_20191004 460-193055-8 10/4/2019 9:15:00 AM mg/kg 20 | SB-02_0-4.5_20191003 460-192933-4 10/3/2019 1:45:00 PM mg/kg 1 |
|---|--------------|--------------|--|---|---|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Arsenic | 13 | 16 | NR | 14.7 | NR | 3.8 | NR |
| Barium | 350 | 400 | NR | 538 | NR | 109 | NR |
| Cadmium | 2.5 | 4.3 | NR | 2.9 | NR | 1.1 U | NR |
| Chromium, Total | NS | NS | NR | 26.8 | NR | 14.5 | NR |
| Lead | 63 | 400 | NR | 1,640 | NR | 230 | NR |
| Mercury | 0.18 | 0.81 | 1.2 | NT | 0.44 | NT | 0.76 |
| Selenium | 3.9 | 180 | NR | 1.3 J | NR | 1.6 J | NR |
| Silver | 2 | 180 | NR | 1.1 U | NR | 1.1 U | NR |

Table 15
Soil Analytical Results of Metals (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-02_0-4.5_20191003 460-192933-4 10/3/2019 1:45:00 PM mg/kg 20 | SB-03_0-6_20191003 460-192933-3 10/3/2019 11:20:00 AM mg/kg 1 | SB-03_0-6_20191003 460-192933-3 10/3/2019 11:20:00 AM mg/kg 20 | SB-03_9-11_20191004 460-193055-9 10/4/2019 1:45:00 PM mg/kg 1 | SB-03_9-11_20191004 460-193055-9 10/4/2019 1:45:00 PM mg/kg 20 |
|---|--------------|--------------|---|---|--|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Arsenic | 13 | 16 | 7.2 | NR | 3.6 | NR | 3.9 |
| Barium | 350 | 400 | 221 | NR | 104 | NR | 62.1 |
| Cadmium | 2.5 | 4.3 | 1.1 | NR | 0.47 J | NR | 1.1 U |
| Chromium, Total | NS | NS | 19 | NR | 16.4 | NR | 21.8 |
| Lead | 63 | 400 | 607 | NR | 376 | NR | 48.4 |
| Mercury | 0.18 | 0.81 | NT | 0.29 | NT | 0.22 | NT |
| Selenium | 3.9 | 180 | 0.53 J | NR | 5.2 U | NR | 5.4 U |
| Silver | 2 | 180 | 1 U | NR | 1 U | NR | 1.1 U |

Table 15
Soil Analytical Results of Metals (Lot 4)
 Remedial Investigation Report
 126 Bruckner Boulevard
 Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_13.5-15.5_20191004 460-193055-10 10/4/2019 2:20:00 PM mg/kg 1 | SB-03_13.5-15.5_20191004 460-193055-10 10/4/2019 2:20:00 PM mg/kg 20 | SB-04_0-4_20191002 460-192933-2 10/2/2019 2:35:00 PM mg/kg 3 | SB-04_0-4_20191002 460-192933-2 10/2/2019 2:35:00 PM mg/kg 20 | SB-05_0-5_20191002 460-192933-1 10/2/2019 11:15:00 AM mg/kg 1 |
|---|--------------|--------------|---|--|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Arsenic | 13 | 16 | NR | 1.5 | NR | 7.1 | NR |
| Barium | 350 | 400 | NR | 63.5 | NR | 271 | NR |
| Cadmium | 2.5 | 4.3 | NR | 1.3 U | NR | 1.3 | NR |
| Chromium, Total | NS | NS | NR | 26.1 | NR | 28.2 | NR |
| Lead | 63 | 400 | NR | 4.5 | NR | 643 | NR |
| Mercury | 0.18 | 0.81 | 0.018 J | NT | 1.2 | NT | 0.34 |
| Selenium | 3.9 | 180 | NR | 6.3 U | NR | 0.44 J | NR |
| Silver | 2 | 180 | NR | 1.3 U | NR | 1.1 U | NR |

Table 15
Soil Analytical Results of Metals (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-05_0-5_20191002 460-192933-1 10/2/2019 11:15:00 AM mg/kg 20 | SB-06_0-2_20191004 460-193055-1 10/4/2019 8:10:00 AM mg/kg 1 | SB-06_0-2_20191004 460-193055-1 10/4/2019 8:10:00 AM mg/kg 20 | SB-07_0-2_20191004 460-193055-3 10/4/2019 8:45:00 AM mg/kg 1 | SB-07_0-2_20191004 460-193055-3 10/4/2019 8:45:00 AM mg/kg 20 |
|---|--------------|--------------|--|--|---|--|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Arsenic | 13 | 16 | 3.3 | NR | 15.8 | NR | 4 |
| Barium | 350 | 400 | 132 | NR | 727 | NR | 40.9 |
| Cadmium | 2.5 | 4.3 | 0.44 J | NR | 1.6 | NR | 1 U |
| Chromium, Total | NS | NS | 11.6 | NR | 37.8 | NR | 12.2 |
| Lead | 63 | 400 | 184 | NR | 746 | NR | 52.8 |
| Mercury | 0.18 | 0.81 | NT | 0.81 | NT | 0.1 | NT |
| Selenium | 3.9 | 180 | 5.1 U | NR | 1.1 J | NR | 5.1 U |
| Silver | 2 | 180 | 1 U | NR | 1.1 U | NR | 1 U |

Table 15
Soil Analytical Results of Metals (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-08_0-2_20191004 460-193055-2 10/4/2019 8:25:00 AM mg/kg 1 | SB-08_0-2_20191004 460-193055-2 10/4/2019 8:25:00 AM mg/kg 20 | SB-09_0-2_20191004 460-193055-5 10/4/2019 9:55:00 AM mg/kg 1 | SB-09_0-2_20191004 460-193055-5 10/4/2019 9:55:00 AM mg/kg 20 | SB-10_0-2_20191004 460-193055-7 10/4/2019 11:15:00 AM mg/kg 1 |
|---|--------------|--------------|--|---|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Arsenic | 13 | 16 | NR | 6.4 | NR | 7 | NR |
| Barium | 350 | 400 | NR | 288 | NR | 263 | NR |
| Cadmium | 2.5 | 4.3 | NR | 1.3 | NR | 1.9 | NR |
| Chromium, Total | NS | NS | NR | 25.5 | NR | 19.7 | NR |
| Lead | 63 | 400 | NR | 2,000 | NR | 708 | NR |
| Mercury | 0.18 | 0.81 | 0.92 | NT | 0.73 | NT | 0.52 |
| Selenium | 3.9 | 180 | NR | 0.33 J | NR | 0.82 J | NR |
| Silver | 2 | 180 | NR | 1.1 U | NR | 1 U | NR |

Table 15
Soil Analytical Results of Metals (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-10_0-2_20191004 460-193055-7 10/4/2019 11:15:00 AM mg/kg 20 | SB-11_0-1.5_20191004 460-193055-6 10/4/2019 10:30:00 AM mg/kg 1 | SB-11_0-1.5_20191004 460-193055-6 10/4/2019 10:30:00 AM mg/kg 20 | SB-12_0-2_20191004 460-193055-4 10/4/2019 9:25:00 AM mg/kg 1 | SB-12_0-2_20191004 460-193055-4 10/4/2019 9:25:00 AM mg/kg 20 |
|---|--------------|--------------|--|---|--|--|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Arsenic | 13 | 16 | 6.6 | NR | 3.9 | NR | 3.5 |
| Barium | 350 | 400 | 258 | NR | 87.2 | NR | 66.5 |
| Cadmium | 2.5 | 4.3 | 0.65 J | NR | 0.42 J | NR | 0.99 U |
| Chromium, Total | NS | NS | 18.7 | NR | 15 | NR | 13.7 |
| Lead | 63 | 400 | 580 | NR | 173 | NR | 74.7 |
| Mercury | 0.18 | 0.81 | NT | 0.23 | NT | 0.16 | NT |
| Selenium | 3.9 | 180 | 0.47 J | NR | 5.3 U | NR | 4.9 U |
| Silver | 2 | 180 | 1.1 U | NR | 1.1 U | NR | 0.99 U |

Table 16
Soil Analytical Results of Pesticides (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-01_4-5-6_20191003 460-192933-5 10/3/2019 3:55:00 PM mg/kg 1 | SB-01_9-11_20191004 460-193055-8 10/4/2019 9:15:00 AM mg/kg 1 | SB-02_0-4-5_20191003 460-192933-4 10/3/2019 1:45:00 PM mg/kg 1 | SB-03_0-6_20191003 460-192933-3 10/3/2019 11:20:00 AM mg/kg 1 | SB-03_9-11_20191004 460-193055-9 10/4/2019 1:45:00 PM mg/kg 1 |
|---|---------------|--------------|--|---|--|---|---|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0022 U | 0.0025 U | 0.0022 U | 0.0022 U | 0.0024 U |
| Alpha Endosulfan | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0022 U | 0.0025 U | 0.0022 U | 0.0022 U | 0.0024 U |
| Beta Endosulfan | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0022 U | 0.0025 U | 0.0022 U | 0.0022 U | 0.0024 U |
| Dieldrin | 0.005 | 0.2 | 0.0022 U | 0.0025 U | 0.0022 U | 0.0022 U | 0.0024 U |
| Endosulfan Sulfate | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Endrin | 0.014 | 11 | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Endrin Aldehyde | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Endrin Ketone | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0022 U | 0.0025 U | 0.0022 U | 0.0022 U | 0.0024 U |
| Heptachlor | 0.042 | 2.1 | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Heptachlor Epoxide | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| Methoxychlor | NS | NS | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| P,P'-DDD | 0.0033 | 13 | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0074 U | 0.0085 U | 0.0074 U | 0.0075 U | 0.008 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0025 J | 0.0085 U | 0.006 J | 0.0075 U | 0.008 U |
| Toxaphene | NS | NS | 0.074 U | 0.085 U | 0.074 U | 0.075 U | 0.08 U |

Table 16
Soil Analytical Results of Pesticides (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-03_13.5-15.5_20191004 460-193055-10 10/4/2019 2:20:00 PM mg/kg 1 | SB-04_0-4_20191002 460-192933-2 10/2/2019 2:35:00 PM mg/kg 1 | SB-05_0-5_20191002 460-192933-1 10/2/2019 11:15:00 AM mg/kg 1 | SB-06_0-2_20191004 460-193055-1 10/4/2019 8:10:00 AM mg/kg 1 | SB-07_0-2_20191004 460-193055-3 10/4/2019 8:45:00 AM mg/kg 1 |
|---|---------------|--------------|---|--|---|--|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0025 U | 0.0024 U | 0.0022 U | 0.0024 U | 0.0022 U |
| Alpha Endosulfan | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0025 U | 0.0024 U | 0.0022 U | 0.0024 U | 0.0022 U |
| Beta Endosulfan | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0025 U | 0.0024 U | 0.0022 U | 0.0024 U | 0.0022 U |
| Dieldrin | 0.005 | 0.2 | 0.0025 U | 0.0024 U | 0.0022 U | 0.0024 U | 0.0022 U |
| Endosulfan Sulfate | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Endrin | 0.014 | 11 | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Endrin Aldehyde | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Endrin Ketone | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0025 U | 0.0024 U | 0.0022 U | 0.0024 U | 0.0022 U |
| Heptachlor | 0.042 | 2.1 | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Heptachlor Epoxide | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| Methoxychlor | NS | NS | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| P,P'-DDD | 0.0033 | 13 | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0085 U | 0.008 U | 0.0073 U | 0.0081 U | 0.0074 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0085 U | 0.0048 JP | 0.0029 J | 0.0081 U | 0.0074 U |
| Toxaphene | NS | NS | 0.085 U | 0.08 U | 0.073 U | 0.081 U | 0.074 U |

Table 16
Soil Analytical Results of Pesticides (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | | SB-08_0-2_20191004 460-193055-2 10/4/2019 8:25:00 AM mg/kg 1 | SB-09_0-2_20191004 460-193055-5 10/4/2019 9:55:00 AM mg/kg 1 | SB-10_0-2_20191004 460-193055-7 10/4/2019 11:15:00 AM mg/kg 1 | SB-11_0-1.5_20191004 460-193055-6 10/4/2019 10:30:00 AM mg/kg 1 | SB-12_0-2_20191004 460-193055-4 10/4/2019 9:25:00 AM mg/kg 1 |
|---|--------------|--------------|--|--|---|---|--|
| Compound | NYSDEC UUSCO | NYSDEC RRSCO | CONC Q | CONC Q | CONC Q | CONC Q | CONC Q |
| Aldrin | 0.005 | 0.097 | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Alpha Bhc (Alpha Hexachlorocyclohexane) | 0.02 | 0.48 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Alpha Endosulfan | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Beta Bhc (Beta Hexachlorocyclohexane) | 0.036 | 0.36 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Beta Endosulfan | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Delta BHC (Delta Hexachlorocyclohexane) | 0.04 | 100 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Dieldrin | 0.005 | 0.2 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Endosulfan Sulfate | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Endrin | 0.014 | 11 | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Endrin Aldehyde | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Endrin Ketone | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Gamma Bhc (Lindane) | 0.1 | 1.3 | 0.0023 U | 0.0023 U | 0.0023 U | 0.0022 U | 0.0022 U |
| Heptachlor | 0.042 | 2.1 | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Heptachlor Epoxide | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| Methoxychlor | NS | NS | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| P,P'-DDD | 0.0033 | 13 | 0.0078 U | 0.0076 U | 0.0077 U | 0.0073 U | 0.0072 U |
| P,P'-DDE | 0.0033 | 8.9 | 0.0078 U | 0.0076 U | 0.002 JP | 0.0073 U | 0.0072 U |
| P,P'-DDT | 0.0033 | 7.9 | 0.0078 U | 0.0076 U | 0.0023 JP | 0.0073 U | 0.0072 U |
| Toxaphene | NS | NS | 0.078 U | 0.076 U | 0.077 U | 0.073 U | 0.072 U |

Table 17
Groundwater Analytical Results of Volatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-01_20191004 460-193100-1 10/4/2019 10:30:00 AM µg/L 1 | TW-03_20191004 460-193100-2 10/4/2019 2:50:00 PM µg/L 5 |
|---|--------|--|---|
| Compound | AWQSGV | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 5 | 1 U | 5 U |
| 1,1,2,2-Tetrachloroethane | 5 | 1 U | 5 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 5 | 1 U | 5 U |
| 1,1,2-Trichloroethane | 1 | 1 U | 5 U |
| 1,1-Dichloroethane | 5 | 1 U | 5 U |
| 1,1-Dichloroethene | 5 | 1 U | 5 U |
| 1,2,3-Trichlorobenzene | 5 | 1 U | 5 U |
| 1,2,4-Trichlorobenzene | 5 | 1 U | 5 U |
| 1,2-Dibromo-3-Chloropropane | 0.04 | 1 U | 5 U |
| 1,2-Dibromoethane (Ethylene Dibromide) | 0.0006 | 1 U | 5 U |
| 1,2-Dichlorobenzene | 3 | 1 U | 5 U |
| 1,2-Dichloroethane | 0.6 | 1 U | 5 U |
| 1,2-Dichloropropane | 1 | 1 U | 5 U |
| 1,3-Dichlorobenzene | 3 | 1 U | 5 U |
| 1,4-Dichlorobenzene | 3 | 1 U | 5 U |
| 2-Hexanone | 50 | 5 U | 25 U |
| Acetone | 50 | 18 | 50 |
| Benzene | 1 | 5.8 | 90 |
| Bromochloromethane | 5 | 1 U | 5 U |
| Bromodichloromethane | 50 | 1 U | 5 U |
| Bromoform | 50 | 1 U | 5 U |
| Bromomethane | 5 | 1 U | 5 U |
| Carbon Disulfide | 60 | 1 U | 5 U |
| Carbon Tetrachloride | 5 | 1 U | 5 U |
| Chlorobenzene | 5 | 1 U | 5 U |
| Chloroethane | 5 | 1 UT | 5 UT |
| Chloroform | 7 | 1 U | 4.3 J |
| Chloromethane | 5 | 1 U | 5 U |
| Cis-1,2-Dichloroethylene | 5 | 1 U | 5 U |
| Cis-1,3-Dichloropropene | NS | 1 U | 5 U |
| Cyclohexane | NS | 7.5 | 29 |
| Dibromochloromethane | 50 | 1 U | 5 U |
| Dichlorodifluoromethane | 5 | 1 UT | 5 U |
| Ethylbenzene | 5 | 1.3 | 420 |
| Isopropylbenzene (Cumene) | 5 | 42 | 49 |
| M,P-Xylenes | 5 | 3.9 | 1,200 |
| Methyl Acetate | NS | 5 U | 25 U |
| Methyl Ethyl Ketone (2-Butanone) | 50 | 4.3 J | 25 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NS | 5 U | 25 U |
| Methylcyclohexane | NS | 12 | 42 |
| Methylene Chloride | 5 | 1 U | 5 U |
| O-Xylene (1,2-Dimethylbenzene) | 5 | 3.8 | 600 |
| Styrene | 5 | 1 U | 5 U |
| Tert-Butyl Methyl Ether | 10 | 41 | 21 |
| Tetrachloroethylene (PCE) | 5 | 1 U | 5 U |
| Toluene | 5 | 2.1 | 270 |
| Trans-1,2-Dichloroethene | 5 | 1 U | 5 U |
| Trans-1,3-Dichloropropene | NS | 1 U | 5 U |
| Trichloroethylene (TCE) | 5 | 1 U | 5 U |
| Trichlorofluoromethane | 5 | 1 U | 5 U |
| Vinyl Chloride | 2 | 1 U | 5 U |

Table 18
Groundwater Analytical Results of Semivolatile Organic Compounds (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| AKRF Sample ID Laboratory Sample ID Date Sampled Unit Dilution Factor | | TW-01_20191004 460-193100-1 10/4/2019 10:30:00 AM µg/L 1 | TW-03_20191004 460-193100-2 10/4/2019 2:50:00 PM µg/L 1 |
|---|--------|--|---|
| Compound | AWQSGV | CONC Q | CONC Q |
| 1,2,4,5-Tetrachlorobenzene | 5 | 10 U | 10 U |
| 2,3,4,6-Tetrachlorophenol | NS | 10 U | 10 U |
| 2,4,5-Trichlorophenol | NS | 10 U | 10 U |
| 2,4,6-Trichlorophenol | NS | 10 U | 10 U |
| 2,4-Dichlorophenol | 5 | 10 U | 10 U |
| 2,4-Dimethylphenol | 50 | 10 U | 5.1 J |
| 2,4-Dinitrophenol | 10 | 20 U | 20 U |
| 2,4-Dinitrotoluene | 5 | 2 U | 2 U |
| 2,6-Dinitrotoluene | 5 | 2 U | 2 U |
| 2-Chloronaphthalene | 10 | 10 U | 10 U |
| 2-Chlorophenol | NS | 10 U | 10 U |
| 2-Methylnaphthalene | NS | 10 U | 29 |
| 2-Methylphenol (O-Cresol) | NS | 10 U | 10 U |
| 2-Nitroaniline | 5 | 10 U | 10 U |
| 2-Nitrophenol | NS | 10 U | 10 U |
| 3,3'-Dichlorobenzidine | 5 | 10 U | 10 U |
| 3-Nitroaniline | 5 | 10 U | 10 U |
| 4,6-Dinitro-2-Methylphenol | NS | 20 U | 20 U |
| 4-Bromophenyl Phenyl Ether | NS | 10 U | 10 U |
| 4-Chloro-3-Methylphenol | NS | 10 U | 10 U |
| 4-Chloroaniline | 5 | 10 U | 10 U |
| 4-Chlorophenyl Phenyl Ether | NS | 10 U | 10 U |
| 4-Methylphenol (P-Cresol) | NS | 10 U | 1.5 J |
| 4-Nitroaniline | 5 | 10 U | 10 U |
| 4-Nitrophenol | NS | 20 U | 20 U |
| Acenaphthene | 20 | 2.1 J | 4.9 J |
| Acenaphthylene | NS | 10 U | 10 U |
| Acetophenone | NS | 10 U | 46 |
| Anthracene | 50 | 10 U | 10 U |
| Atrazine | 7.5 | 2 U | 2 U |
| Benzaldehyde | NS | 10 U | 89 |
| Benzo(a)Anthracene | 0.002 | 1 U | 1 U |
| Benzo(a)Pyrene | ND | 1 U | 1 U |
| Benzo(b)Fluoranthene | 0.002 | 2 U | 2 U |
| Benzo(g,h,i)Perylene | NS | 10 U | 10 U |
| Benzo(k)Fluoranthene | 0.002 | 1 U | 1 U |
| Benzyl Butyl Phthalate | 50 | 10 U | 10 U |
| Biphenyl (Diphenyl) | 5 | 10 U | 10 U |
| Bis(2-Chloroethoxy) Methane | 5 | 10 U | 10 U |
| Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether) | 1 | 1 U | 1 U |
| Bis(2-Chloroisopropyl) Ether | 5 | 10 U | 10 U |
| Bis(2-Ethylhexyl) Phthalate | 5 | 2 U | 2 U |
| Caprolactam | NS | 10 U | 10 U |
| Carbazole | NS | 10 U | 1.1 J |
| Chrysene | 0.002 | 2 U | 2 U |
| Dibenz(a,h)Anthracene | NS | 1 U | 1 U |
| Dibenzofuran | NS | 10 U | 2 J |
| Diethyl Phthalate | 50 | 10 U | 10 U |
| Dimethyl Phthalate | 50 | 10 U | 10 U |
| Di-N-Butyl Phthalate | 50 | 10 U | 10 U |
| Di-N-Octylphthalate | 50 | 10 U | 10 U |
| Fluoranthene | 50 | 10 U | 10 U |
| Fluorene | 50 | 2.2 J | 2.6 J |
| Hexachlorobenzene | 0.04 | 1 U | 1 U |
| Hexachlorobutadiene | 0.5 | 1 U | 1 U |
| Hexachlorocyclopentadiene | 5 | 10 U | 10 U |
| Hexachloroethane | 5 | 2 U | 2 U |
| Indeno(1,2,3-c,d)Pyrene | 0.002 | 2 U | 2 U |
| Isophorone | 50 | 10 U | 10 U |
| Naphthalene | 10 | 1.9 J | 78 |
| Nitrobenzene | 0.4 | 1 U | 1 U |
| N-Nitrosodi-N-Propylamine | NS | 1 U | 1 U |
| N-Nitrosodiphenylamine | 50 | 10 U | 10 U |
| Pentachlorophenol | NS | 20 U | 20 U |
| Phenanthrene | 50 | 1.9 J | 2.5 J |
| Phenol | 1 | 10 U | 0.83 J |
| Pyrene | 50 | 10 U | 10 U |

Table 19
Soil Vapor Analytical Results (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| Sample ID Lab Sample ID Date Sampled Unit Dilution Factor | SV-02_20191004 200-50882-1 10/4/2019 2:05:00 PM $\mu\text{g}/\text{m}^3$ 1 | SV-02_20191004 200-50882-1 10/4/2019 2:05:00 PM $\mu\text{g}/\text{m}^3$ 20 | SV-03_20191004 200-50882-2 10/4/2019 1:42:00 PM $\mu\text{g}/\text{m}^3$ 1 |
|---|--|---|--|
| Compound | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | 1.1 U | NT | 1.1 U |
| 1,1,2,2-Tetrachloroethane | 1.4 U | NT | 1.4 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 0.31 J | NT | 0.44 J |
| 1,1,2-Trichloroethane | 1.1 U | NT | 1.1 U |
| 1,1-Dichloroethane | 0.81 U | NT | 0.81 U |
| 1,1-Dichloroethene | 0.14 U | NT | 0.14 U |
| 1,2,4-Trichlorobenzene | 3.7 U | NT | 3.7 U |
| 1,2,4-Trimethylbenzene | 11 | NT | 11 |
| 1,2-Dibromoethane (Ethylene Dibromide) | 1.5 U | NT | 1.5 U |
| 1,2-Dichlorobenzene | 1.2 U | NT | 1.2 U |
| 1,2-Dichloroethane | 0.81 U | NT | 0.81 U |
| 1,2-Dichloropropane | 0.92 U | NT | 0.92 U |
| 1,2-Dichlorotetrafluoroethane | 1.4 U | NT | 1.4 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | 7.8 | NT | 8.9 |
| 1,3-Butadiene | 2.5 | NT | 0.75 |
| 1,3-Dichlorobenzene | 0.97 J | NT | 1.2 U |
| 1,4-Dichlorobenzene | 1.2 U | NT | 1.2 U |
| 2,2,4-Trimethylpentane | 28 | NT | 36 |
| 2-Chlorotoluene | 1 U | NT | 1 U |
| 2-Hexanone | 6.2 | NT | 1.9 J |
| 4-Ethyltoluene | 7.5 | NT | 6.2 |
| Acetone | NR | 490 D | NR |
| Allyl Chloride (3-Chloropropene) | 1.6 U | NT | 1.6 U |
| Benzene | 7.3 | NT | 3.6 |
| Benzyl Chloride | 1 U | NT | 1 U |
| Bromodichloromethane | 1.3 U | NT | 1.3 U |
| Bromoform | 2.1 U | NT | 2.1 U |
| Bromomethane | 0.78 U | NT | 0.78 U |
| Carbon Disulfide | 3.2 | NT | 8.4 |
| Carbon Tetrachloride | 1.1 | NT | 0.37 |
| Chlorobenzene | 0.92 U | NT | 0.92 U |
| Chloroethane | 1.3 U | NT | 1.3 U |
| Chloroform | 8.8 | NT | 41 |
| Chloromethane | 0.81 J | NT | 1 U |
| Cis-1,2-Dichloroethylene | 0.2 U | NT | 0.2 U |
| Cis-1,3-Dichloropropene | 0.91 U | NT | 0.91 U |
| Cyclohexane | 6.5 | NT | 4.8 |
| Cymene | 1 J | NT | 1.1 |
| Dibromochloromethane | 1.7 U | NT | 1.7 U |
| Dichlorodifluoromethane | 1.3 J | NT | 1.7 J |
| Ethylbenzene | 6.5 | NT | 3.6 |
| Hexachlorobutadiene | 2.1 U | NT | 2.1 U |
| Isopropanol | 12 U | NT | 12 U |
| Isopropylbenzene (Cumene) | 4.5 | NT | 1.3 |
| M,P-Xylenes | 27 | NT | 15 |
| Methyl Ethyl Ketone (2-Butanone) | 16 | NT | 6.4 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | 6.6 | NT | 2.6 |
| Methylene Chloride | 0.95 J | NT | 1.7 U |
| Naphthalene | 2.6 U | NT | 2.6 U |
| N-Butylbenzene | 0.72 J | NT | 0.79 J |
| N-Heptane | 21 | NT | 9.7 |
| N-Hexane | 11 | NT | 18 |
| N-Propylbenzene | 2.8 | NT | 1.8 |
| O-Xylene (1,2-Dimethylbenzene) | 31 | NT | 14 |
| Sec-Butylbenzene | 3.1 | NT | 1.9 |
| Styrene | 0.85 U | NT | 0.57 J |
| T-Butylbenzene | 1.1 U | NT | 1.1 U |
| Tert-Butyl Alcohol | 25 | NT | 5.7 J |
| Tert-Butyl Methyl Ether | 0.63 J | NT | 0.83 |
| Tetrachloroethylene (PCE) | 19 | NT | 24 |
| Tetrahydrofuran | 15 U | NT | 15 U |
| Toluene | 24 | NT | 12 |
| Trans-1,2-Dichloroethene | 0.79 U | NT | 0.79 U |
| Trans-1,3-Dichloropropene | 0.91 U | NT | 0.91 U |
| Trichloroethylene (TCE) | 0.19 U | NT | 0.65 |
| Trichlorofluoromethane | 1.2 | NT | 1.2 |
| Vinyl Bromide | 0.87 U | NT | 0.87 U |
| Vinyl Chloride | 0.2 U | NT | 0.2 U |

Table 19
Soil Vapor Analytical Results (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| Sample ID Lab Sample ID Date Sampled Unit Dilution Factor | SV-03_20191004 200-50882-2 10/4/2019 1:42:00 PM $\mu\text{g}/\text{m}^3$ 10 | SV-04_20191004 200-50882-3 10/4/2019 1:02:00 PM $\mu\text{g}/\text{m}^3$ 4 | SV-05_20191004 200-50882-4 10/4/2019 1:11:00 PM $\mu\text{g}/\text{m}^3$ 1 |
|---|---|--|--|
| Compound | CONC Q | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | NT | 1.8 J | 1 J |
| 1,1,2,2-Tetrachloroethane | NT | 5.5 U | 1.4 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NT | 6.1 U | 0.45 J |
| 1,1,2-Trichloroethane | NT | 4.4 U | 1.1 U |
| 1,1-Dichloroethane | NT | 3.2 U | 0.81 U |
| 1,1-Dichloroethene | NT | 0.56 U | 0.14 U |
| 1,2,4-Trichlorobenzene | NT | 15 U | 3.7 U |
| 1,2,4-Trimethylbenzene | NT | 4.4 | 35 |
| 1,2-Dibromoethane (Ethylene Dibromide) | NT | 6.1 U | 1.5 U |
| 1,2-Dichlorobenzene | NT | 4.8 U | 1.2 U |
| 1,2-Dichloroethane | NT | 3.2 U | 0.81 U |
| 1,2-Dichloropropane | NT | 3.7 U | 0.92 U |
| 1,2-Dichlorotetrafluoroethane | NT | 5.6 U | 1.4 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | NT | 4.3 | 48 |
| 1,3-Butadiene | NT | 26 | 1.6 |
| 1,3-Dichlorobenzene | NT | 5.1 | 3.8 |
| 1,4-Dichlorobenzene | NT | 4.8 U | 1.2 U |
| 2,2,4-Trimethylpentane | NT | 130 | 17 |
| 2-Chlorotoluene | NT | 4.1 U | 1 U |
| 2-Hexanone | NT | 8.2 U | 2 U |
| 4-Ethyltoluene | NT | 3.7 J | 52 |
| Acetone | 210 D | 170 | NR |
| Allyl Chloride (3-Chloropropene) | NT | 6.3 U | 1.6 U |
| Benzene | NT | 17 | 9.5 |
| Benzyl Chloride | NT | 4.1 U | 0.97 J |
| Bromodichloromethane | NT | 5.4 U | 1.3 U |
| Bromoform | NT | 8.3 U | 2.1 U |
| Bromomethane | NT | 3.1 U | 0.78 U |
| Carbon Disulfide | NT | 38 | 42 |
| Carbon Tetrachloride | NT | 0.88 U | 1.7 |
| Chlorobenzene | NT | 3.7 U | 0.92 U |
| Chloroethane | NT | 5.3 U | 1.3 U |
| Chloroform | NT | 9.4 | NR |
| Chloromethane | NT | 4.1 U | 1 U |
| Cis-1,2-Dichloroethylene | NT | 0.8 U | 2 |
| Cis-1,3-Dichloropropene | NT | 3.6 U | 0.91 U |
| Cyclohexane | NT | 27 | 69 |
| Cymene | NT | 4.4 U | 5.5 |
| Dibromochloromethane | NT | 6.8 U | 1.7 U |
| Dichlorodifluoromethane | NT | 9.9 U | 3.4 |
| Ethylbenzene | NT | 6.4 | 91 |
| Hexachlorobutadiene | NT | 8.5 U | 2.1 U |
| Isopropanol | NT | 49 U | 5.5 J |
| Isopropylbenzene (Cumene) | NT | 6 | 66 |
| M,P-Xylenes | NT | 26 | NR |
| Methyl Ethyl Ketone (2-Butanone) | NT | 15 | 12 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NT | 22 | 16 |
| Methylene Chloride | NT | 6.9 U | 26 |
| Naphthalene | NT | 10 U | 2.6 U |
| N-Butylbenzene | NT | 4.4 U | 1.1 |
| N-Heptane | NT | 37 | 130 |
| N-Hexane | NT | 61 | 18 |
| N-Propylbenzene | NT | 2.2 J | 26 |
| O-Xylene (1,2-Dimethylbenzene) | NT | 33 | NR |
| Sec-Butylbenzene | NT | 1.9 J | 32 |
| Styrene | NT | 3.4 U | 0.85 U |
| T-Butylbenzene | NT | 4.4 U | 1.3 |
| Tert-Butyl Alcohol | NT | 57 J | 53 |
| Tert-Butyl Methyl Ether | NT | 21 | 7.4 |
| Tetrachloroethylene (PCE) | NT | 42 | 85 |
| Tetrahydrofuran | NT | 59 U | 15 U |
| Toluene | NT | 15 | 73 |
| Trans-1,2-Dichloroethene | NT | 3.2 U | 0.79 U |
| Trans-1,3-Dichloropropene | NT | 3.6 U | 0.91 U |
| Trichloroethylene (TCE) | NT | 0.75 U | 0.19 U |
| Trichlorofluoromethane | NT | 1.4 J | 2.1 |
| Vinyl Bromide | NT | 3.5 U | 0.87 U |
| Vinyl Chloride | NT | 0.8 U | 0.2 U |

Table 19
Soil Vapor Analytical Results (Lot 4)
Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY

| Sample ID Lab Sample ID Date Sampled Unit Dilution Factor | SV-05_20191004 200-50882-4 10/4/2019 1:11:00 PM µg/m ³ 4 | AA-01_20191004 200-50882-5 10/4/2019 1:05:00 PM µg/m ³ 1 |
|---|---|---|
| Compound | CONC Q | CONC Q |
| 1,1,1-Trichloroethane | NT | 1.1 U |
| 1,1,2,2-Tetrachloroethane | NT | 1.4 U |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | NT | 0.37 J |
| 1,1,2-Trichloroethane | NT | 1.1 U |
| 1,1-Dichloroethane | NT | 0.81 U |
| 1,1-Dichloroethene | NT | 0.14 U |
| 1,2,4-Trichlorobenzene | NT | 3.7 U |
| 1,2,4-Trimethylbenzene | NT | 0.58 J |
| 1,2-Dibromoethane (Ethylene Dibromide) | NT | 1.5 U |
| 1,2-Dichlorobenzene | NT | 1.2 U |
| 1,2-Dichloroethane | NT | 0.81 U |
| 1,2-Dichloropropane | NT | 0.92 U |
| 1,2-Dichlorotetrafluoroethane | NT | 1.4 U |
| 1,3,5-Trimethylbenzene (Mesitylene) | NT | 0.98 U |
| 1,3-Butadiene | NT | 0.44 U |
| 1,3-Dichlorobenzene | NT | 1.2 U |
| 1,4-Dichlorobenzene | NT | 1.2 U |
| 2,2,4-Trimethylpentane | NT | 1.9 |
| 2-Chlorotoluene | NT | 1 U |
| 2-Hexanone | NT | 2 U |
| 4-Ethyltoluene | NT | 0.98 U |
| Acetone | 210 D | 10 J |
| Allyl Chloride (3-Chloropropene) | NT | 1.6 U |
| Benzene | NT | 1.1 |
| Benzyl Chloride | NT | 1 U |
| Bromodichloromethane | NT | 1.3 U |
| Bromoform | NT | 2.1 U |
| Bromomethane | NT | 0.78 U |
| Carbon Disulfide | NT | 1.6 U |
| Carbon Tetrachloride | NT | 0.46 |
| Chlorobenzene | NT | 0.92 U |
| Chloroethane | NT | 1.3 U |
| Chloroform | 630 D | 0.31 J |
| Chloromethane | NT | 0.92 J |
| Cis-1,2-Dichloroethylene | NT | 0.2 U |
| Cis-1,3-Dichloropropene | NT | 0.91 U |
| Cyclohexane | NT | 0.88 |
| Cymene | NT | 1.1 U |
| Dibromochloromethane | NT | 1.7 U |
| Dichlorodifluoromethane | NT | 2.5 |
| Ethylbenzene | NT | 0.58 J |
| Hexachlorobutadiene | NT | 2.1 U |
| Isopropanol | NT | 12 U |
| Isopropylbenzene (Cumene) | NT | 0.98 U |
| M,P-Xylenes | 430 D | 2.1 J |
| Methyl Ethyl Ketone (2-Butanone) | NT | 1.5 U |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | NT | 2 U |
| Methylene Chloride | NT | 0.8 J |
| Naphthalene | NT | 2.6 U |
| N-Butylbenzene | NT | 1.1 U |
| N-Heptane | NT | 0.92 |
| N-Hexane | NT | 2.3 |
| N-Propylbenzene | NT | 0.98 U |
| O-Xylene (1,2-Dimethylbenzene) | 380 D | 0.8 J |
| Sec-Butylbenzene | NT | 1.1 U |
| Styrene | NT | 0.85 U |
| T-Butylbenzene | NT | 1.1 U |
| Tert-Butyl Alcohol | NT | 15 U |
| Tert-Butyl Methyl Ether | NT | 0.72 U |
| Tetrachloroethylene (PCE) | NT | 1.4 |
| Tetrahydrofuran | NT | 15 U |
| Toluene | NT | 3.6 |
| Trans-1,2-Dichloroethene | NT | 0.79 U |
| Trans-1,3-Dichloropropene | NT | 0.91 U |
| Trichloroethylene (TCE) | NT | 0.19 U |
| Trichlorofluoromethane | NT | 1.2 |
| Vinyl Bromide | NT | 0.87 U |
| Vinyl Chloride | NT | 0.2 U |

Remedial Investigation Report
126 Bruckner Boulevard
Bronx, NY
Notes

GENERAL

D : Indicates an identified compound in an analysis that has been diluted.

J : The reported value is estimated

ND : The standard is a non-detectable concentration by the approved analytical method

NR : Not reported.

NS : No standard.

NT : Not tested.

This flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for

P : detected concentrations that exceed method dictated limits between the two GC columns used for analysis.

T : Indicates that a quality control parameter has exceeded laboratory limits.

U : Indicates that the compound was analyzed for, but not detected.

mg/kg : milligrams per kilogram = parts per million (ppm)

µg/L : micrograms per Liter

µg/m³ : micrograms per cubic meter of air

STANDARDS

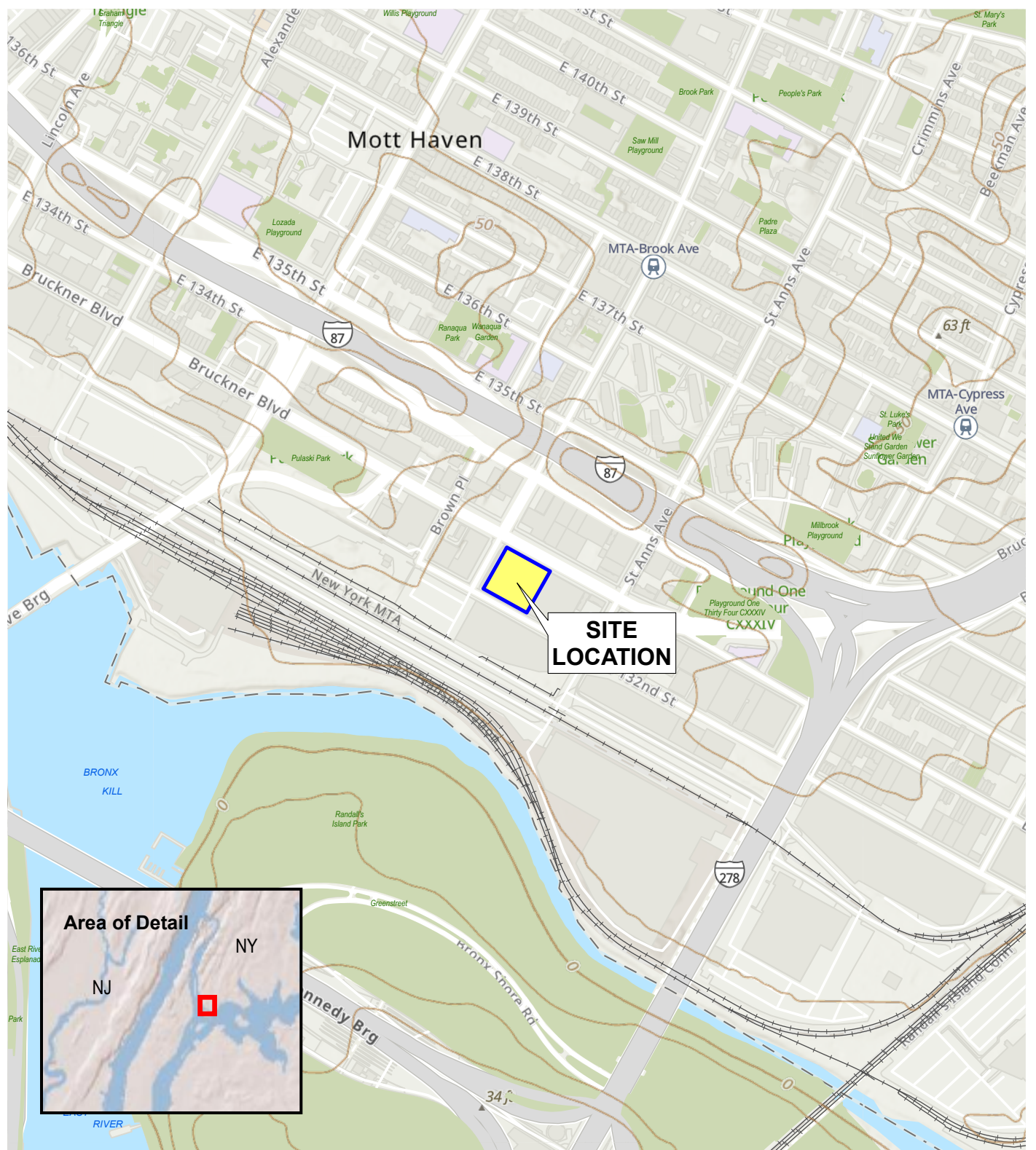
Part 375 Soil Cleanup Objectives : Soil Cleanup Objectives listed in NYSDEC (New York State Department of Environmental Conservation) "Part 375" Regulations (6 NYCRR Part 375).

Exceedances of Part 375 Unrestricted Soil Cleanup Objectives (UUSCOs) are highlighted in bold font.

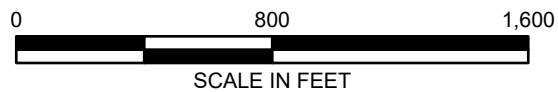
Exceedances of Part 375 Restricted Residential Soil Cleanup Objectives (RRSCOs) are highlighted in gray.

NYSDEC Class GA AWQSGVs : New York State Department of Environmental Conservation Technical and Operational Guidance Series (1.1.1): Class GA Ambient Water Quality Standards and Guidance Values (AWQSGVs).

Exceedances of NYSDEC Class GA AWQSGVs are highlighted in bold font and gray shading.



Service Layer Credits: USGS The National Map: 3d Elevation Program, Data Refreshed July, 2021



440 Park Avenue South, New York, NY 10016

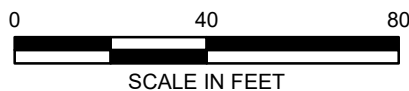
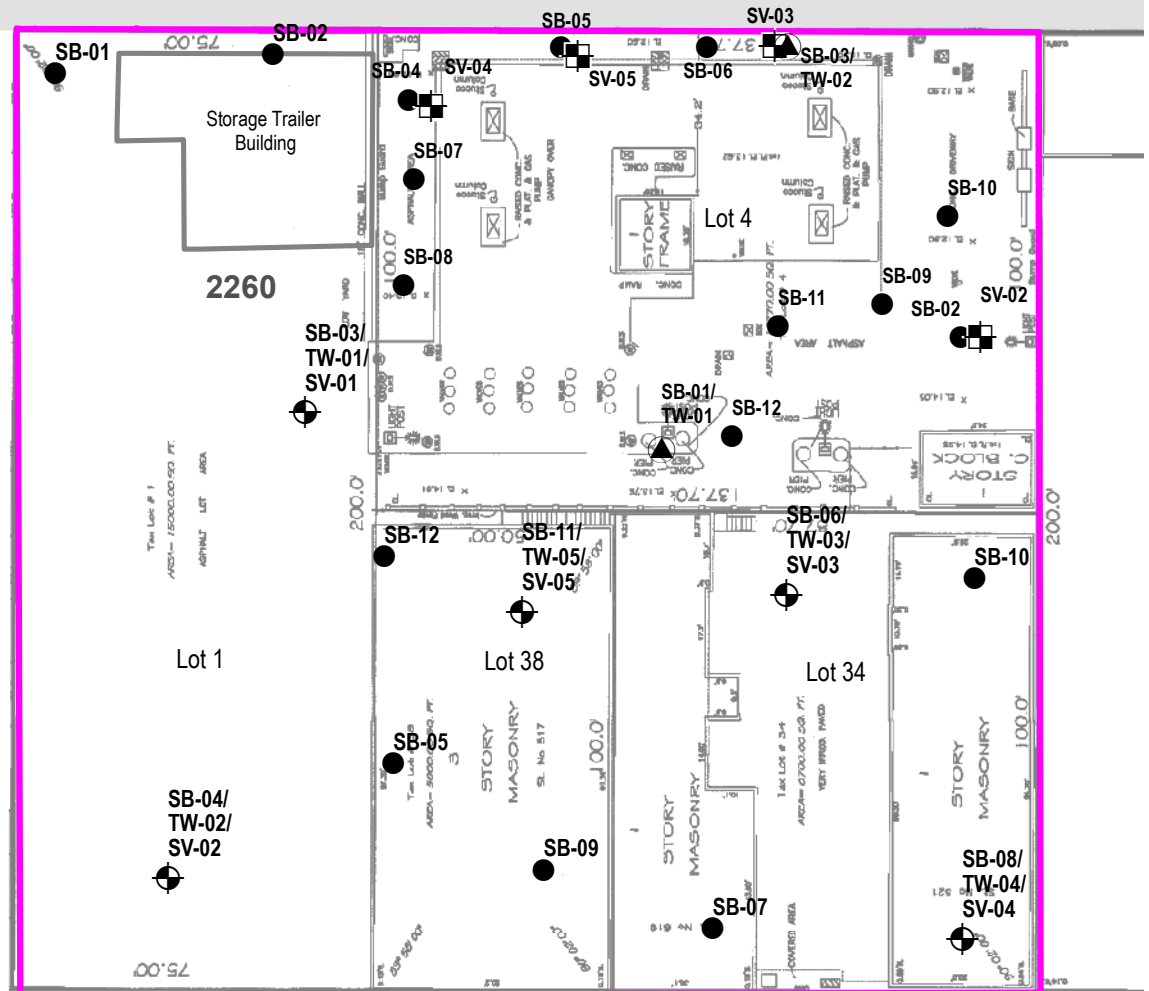
126 Bruckner Owner
New York, New York

SITE LOCATION

| |
|------------------|
| DATE |
| 9/30/2022 |
| PROJECT NO. |
| 220148 |
| FIGURE |
| 1 |


Brook Ave





Bruckner Blvd



Map Source:
NYCDP (NYC Dept. of City Planning) GIS database.

LEGEND

 PROJECT SITE BOUNDARY

-  SOIL BORING LOCATION
-  SOIL BORING/TEMPORARY WELL/SOIL VAPOR POINT
-  TEMPORARY MONITORING WELL LOCATION
-  TEMP SOIL VAPOR POINT SAMPLE LOCATION

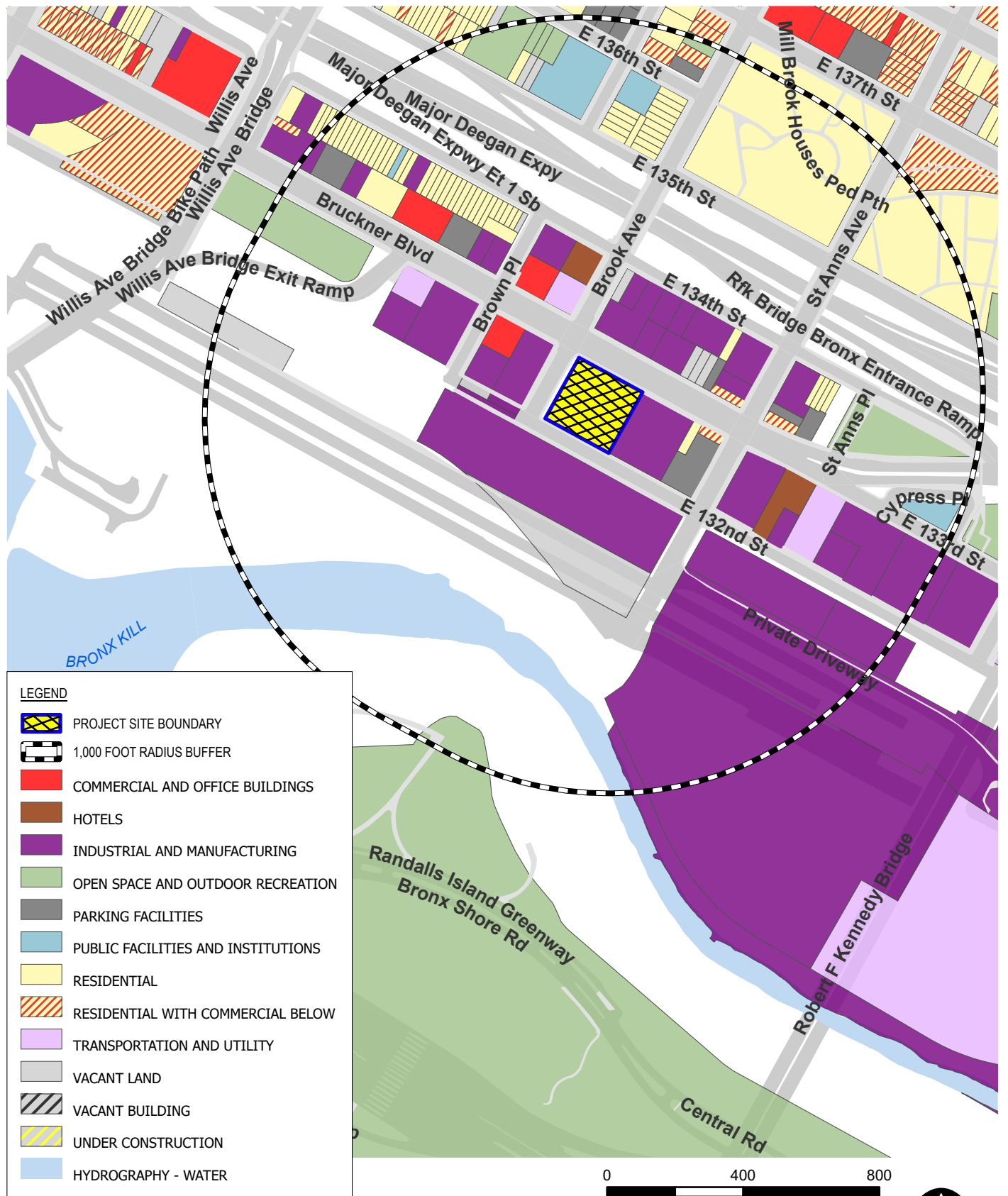


440 Park Avenue South, New York, NY 10016

126 Brucker Boulevard
Bronx, New York

SITE PLAN AND SAMPLE LOCATIONS

| | |
|-------------|-------------------|
| DATE | 10/14/2022 |
| PROJECT NO. | 220148 |
| FIGURE | 2 |



440 Park Avenue South, New York, NY 10016

126 Bruckner Boulevard
New York, New York

SURROUNDING LAND USE

DATE

10/5/2022

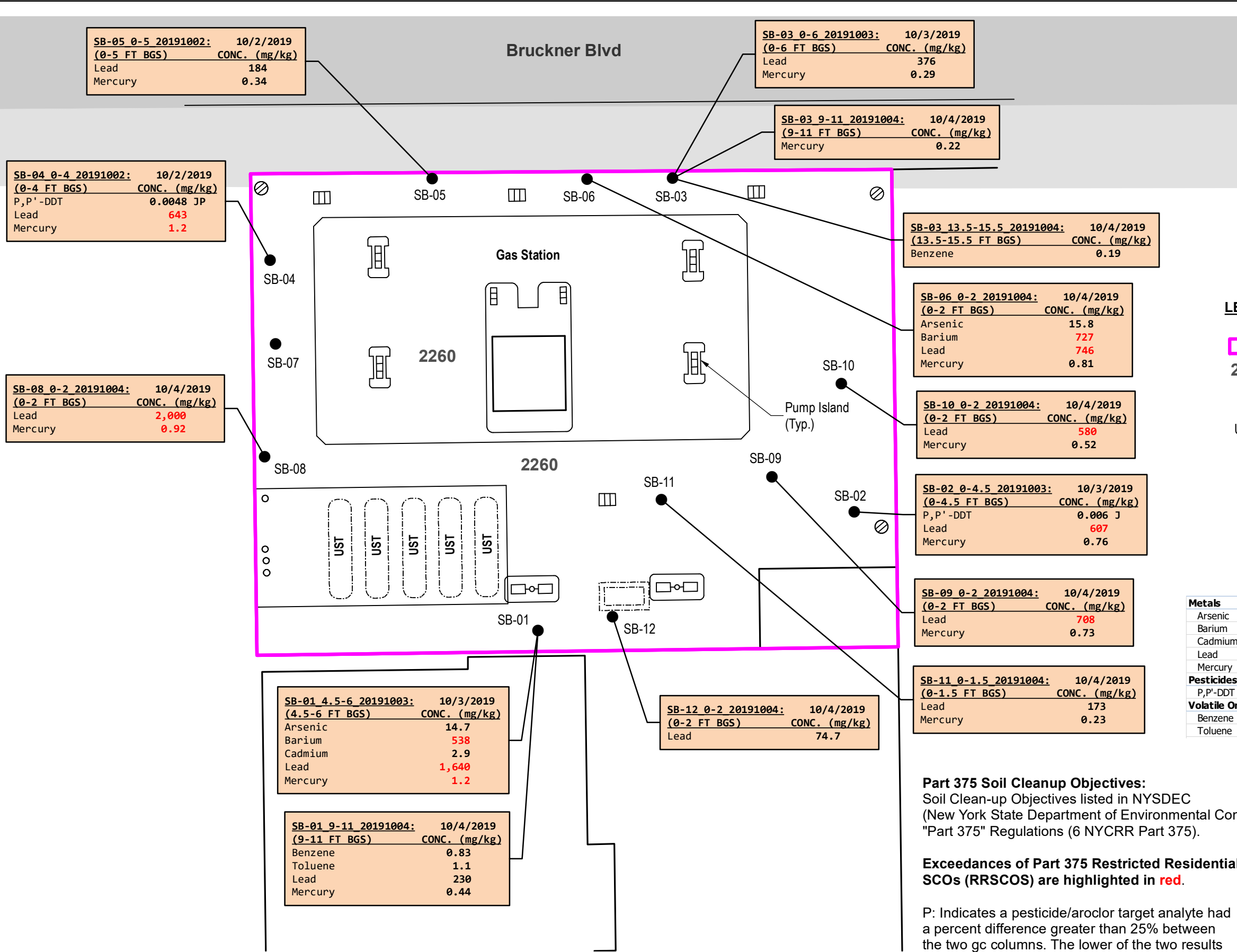
PROJECT NO.

220148

FIGURE

3

© 2022 AKRF. O:\Projects\220148 - 126 BRUCKNER OWNER\220148\220148 Figure 4A Soil Analytical Results Exceedances Above UUSCOs and/or SSCOs Lot 4.mxd 10/10/2022 11:17:53 AM iszalus



LEGEND

- PROJECT SITE BOUNDARY
- 2260 BLOCK NUMBER
- SOIL BORING LOCATION
- UNDERGROUND STORAGE TANK

| | PART 375 RESTRICTED RESIDENTIAL mg / kg | PART 375 UNRESTRICTED mg / kg |
|-----------------------------------|--|-------------------------------------|
| Metals | | |
| Arsenic | 16 | 13 |
| Barium | 400 | 350 |
| Cadmium | 4.3 | 2.5 |
| Lead | 400 | 63 |
| Mercury | 0.81 | 0.18 |
| Pesticides | | |
| P, P'-DDT | 7.9 | 0.0033 |
| Volatile Organic Compounds | | |
| Benzene | 4.8 | 0.06 |
| Toluene | 100 | 0.7 |

Part 375 Soil Cleanup Objectives:
Soil Clean-up Objectives listed in NYSDEC
(New York State Department of Environmental Conservation)
"Part 375" Regulations (6 NYCRR Part 375).

**Exceedances of Part 375 Restricted Residential
SCOs (RRSCOs) are highlighted in red.**

P: Indicates a pesticide/aroclor target analyte had
a percent difference greater than 25% between
the two gc columns. The lower of the two results
is reported.

J: The reported value is estimated

mg/kg: milligrams per kilogram = parts per million (ppm)



Map Source:
Envirotrac Environmental Services, "Site Map", Dated January 21, 2015.

126 Brucker Boulevard
Bronx, New York

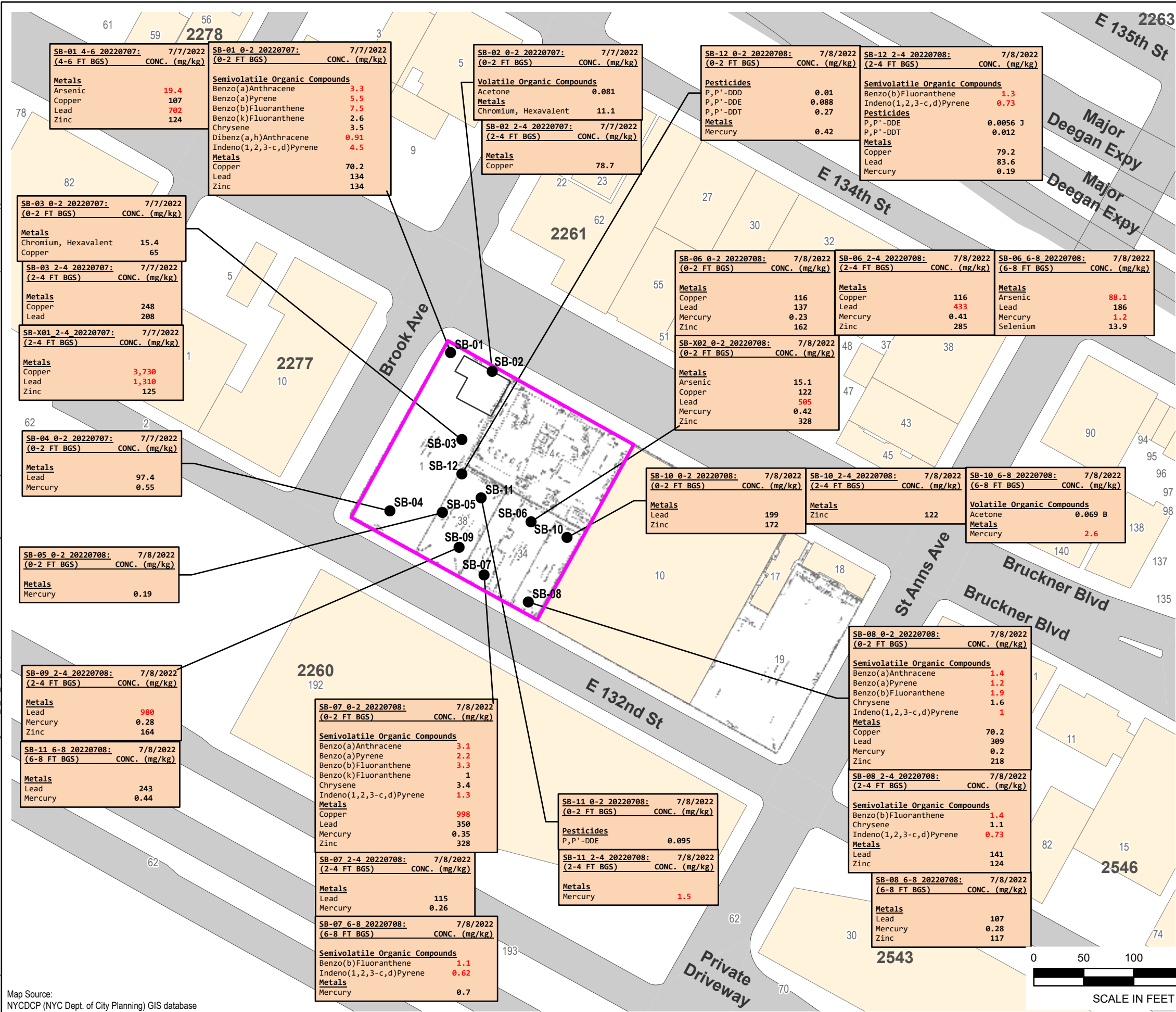


440 Park Avenue South, New York, NY 10016

Soil Analytical Results Exceedances Above UUSCOs and/or SSCOs (Lot 4)

| |
|-------------|
| DATE |
| 10/10/2022 |
| PROJECT NO. |
| 220148 |
| FIGURE |
| 4A |

AKRF O:\Projects\220148 - 126 BRUCKNER OWNERS\220148\220148 RIR Figures 1_3_4B_5B_6B.aprx 10/14/2022 11:55 AM\220148 Figure 4B - Soil Analytical Results Exceedances Above UUSCOs and/or SSCOs (Lots 1, 34, and 38) iszslus



LEGEND

- SITE BOUNDARY
- LOT BOUNDARY AND TAX LOT NUMBER
- BLOCK NUMBER
- BUILDING

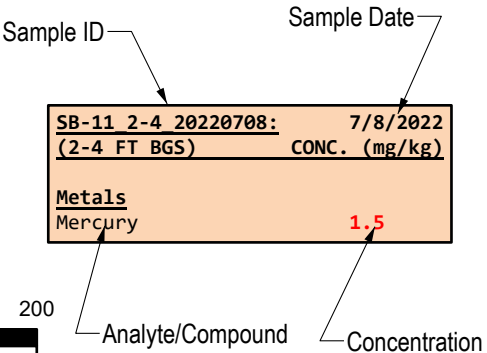
Part 375 Soil Cleanup Objectives (SCOs): SCOs listed in the New York State Department of Environmental Conservation (NYSDEC) "Part 375" Regulations (6 NYCRR Part 375).

Exceedances of NYSDEC Unrestricted Use Soil Cleanup Objectives (UUSCOs) are presented in bold font.
Exceedances of NYSDEC Restricted Residential Soil Cleanup Objectives (RRSCOs) are presented in red.

mg/kg:milligrams per kilogram = parts per million (ppm)

J: The concentration given is an estimated value.
B: Indicates the analyte is detected in the associated blank as well as in the sample.

| | UUSCO mg/kg | RRSCO mg/kg |
|---------------------------------------|----------------|----------------|
| Volatile Organic Compounds | | |
| Acetone | 0.05 | 100 |
| Semivolatile Organic Compounds | | |
| Benzo(a)Anthracene | 1 | 1 |
| Benzo(a)Pyrene | 1 | 1 |
| Benzo(b)Fluoranthene | 1 | 1 |
| Benzo(k)Fluoranthene | 0.8 | 3.9 |
| Chrysene | 1 | 3.9 |
| Dibenz(a,h)Anthracene | 0.33 | 0.33 |
| Indeno(1,2,3-c,d)Pyrene | 0.5 | 0.5 |
| Pesticides | | |
| P,P'-DDD | 0.0033 | 13 |
| P,P'-DDE | 0.0033 | 8.9 |
| P,P'-DDT | 0.0033 | 7.9 |
| Metals | | |
| Arsenic | 13 | 16 |
| Chromium, Hexavalent | 1 | 110 |
| Copper | 50 | 270 |
| Lead | 63 | 400 |
| Mercury | 0.18 | 0.81 |
| Selenium | 3.9 | 180 |
| Zinc | 109 | 10000 |



Map Source:
NYCDP (NYC Dept. of City Planning) GIS database

126 Bruckner Boulevard
New York, New York

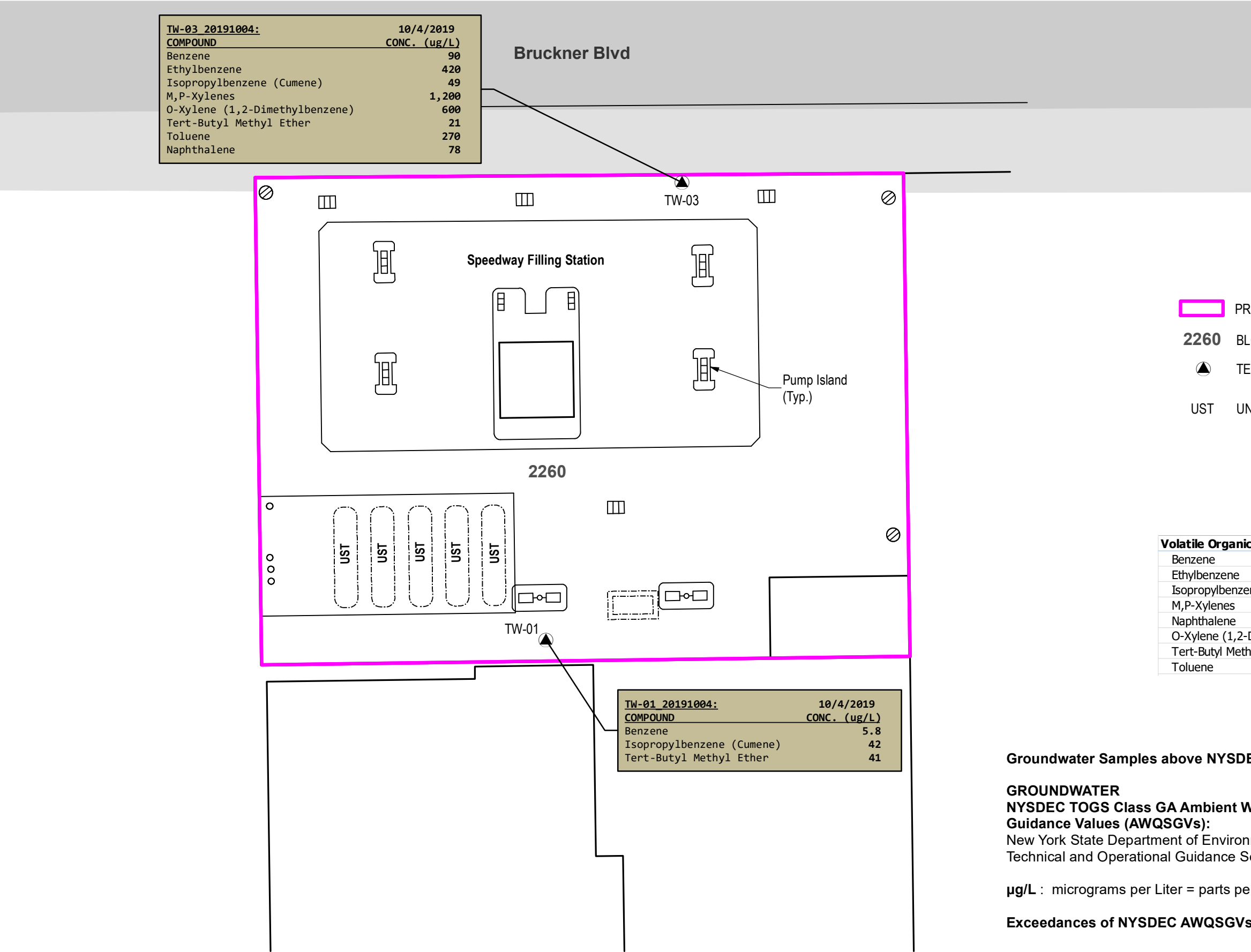
Soil Analytical Results Exceedances Above
UUSCOs and/or SSCOs (Lots 1, 34, and 38)

DATE
10/14/2022

PROJECT NO.
220148

FIGURE
4B

© 2022 AKRF O:\Projects\220148 - 126 BRUCKNER OWNER\SAR\220148\220148 Figure 5A Groundwater Sample Concentrations Above NYSDEC AWQSGVs Lot 4.mxd 10/10/2022 11:09:09 AM iszalus



Map Source:
Envirotrac Environmental Services, "Site Map", Dated January 21, 2015.

Groundwater Samples above NYSDEC AWQSGVs:

GROUNDWATER
NYSDEC TOGS Class GA Ambient Water Quality Standard and Guidance Values (AWQSGVs):
New York State Department of Environmental Conservation (NYSDEC)
Technical and Operational Guidance Series (TOGS) (1.1.1):

ug/L : micrograms per Liter = parts per billion (ppb)

Exceedances of NYSDEC AWQSGVs are shown in bold font.



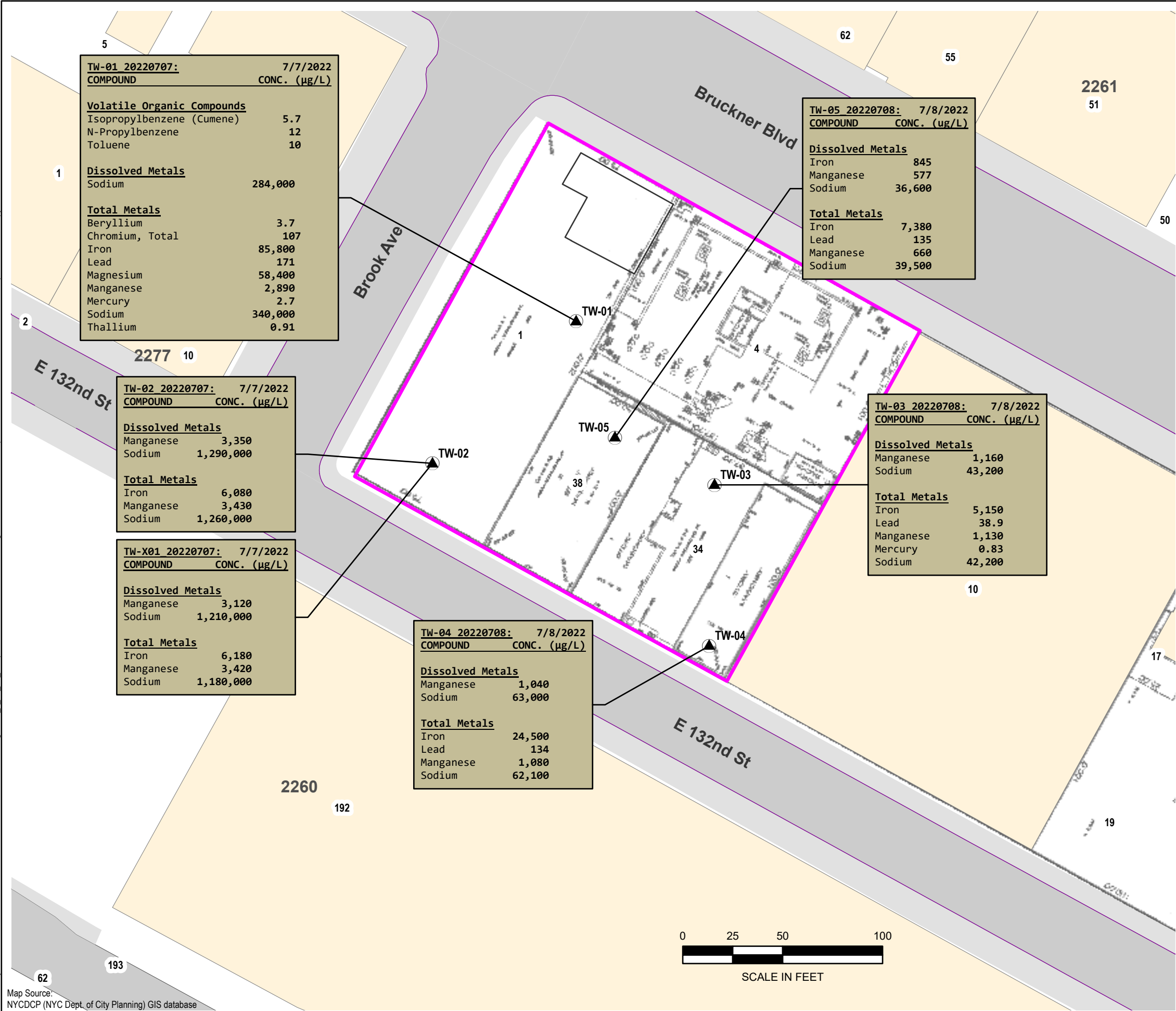
126 Brucker Boulevard
Bronx, New York

Groundwater Sample Concentrations Above NYSDEC AWQSGVs (Lot 4)

AKRF
440 Park Avenue South, New York, NY 10016

| |
|-------------|
| DATE |
| 10/10/2022 |
| PROJECT NO. |
| 220148 |
| FIGURE |
| 5A |

AKRF 0:\Projects\220148 - 126 BRUCKNER OWNERS\220148\220148 RIR Figures\1_3_4B_5B_6B.aprx 10/14/2022 11:58 AM\220148 Figure 5B - Groundwater Sample Concentrations Above NYSDEC AWQSGVs (Lots 1, 34, and 38) iszalus



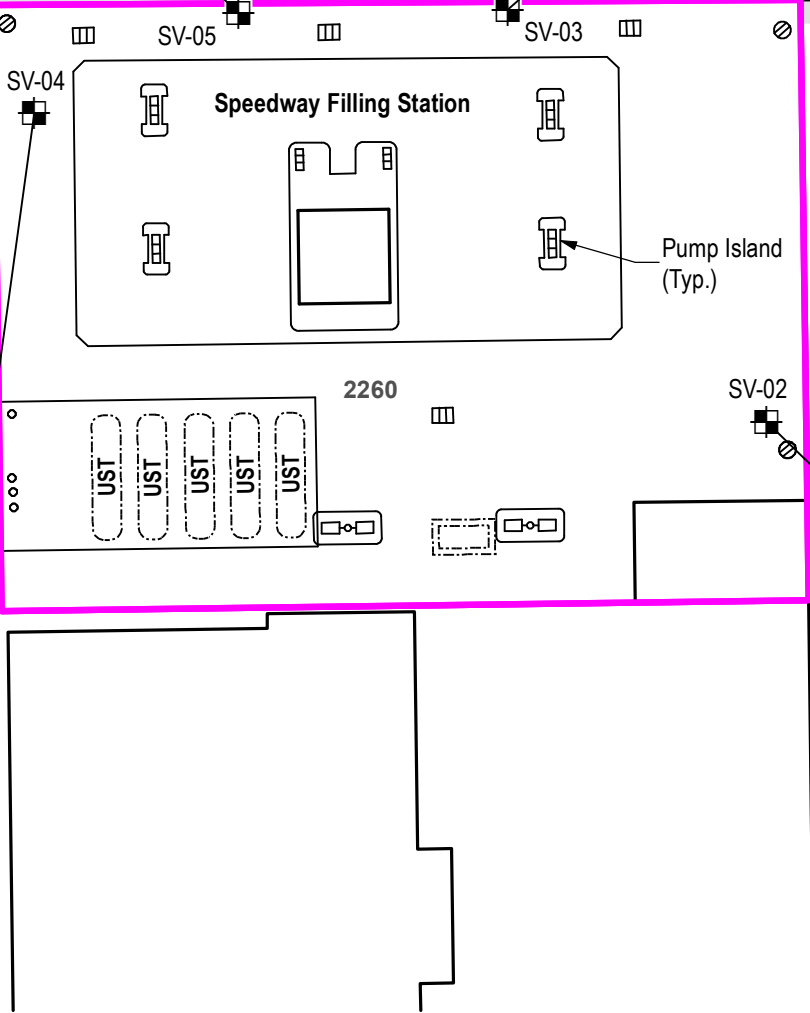
126 Bruckner Boulevard
New York, New York

Groundwater Sample Concentrations Above
NYSDEC AWQSGVs (Lots 1, 34, and 38)

© 2022 AKRF O:\Projects\220148 - 126 BRUCKNER OWNER\SRV\220148\220148 Figure 6A Soil Vapor Detections Lot 4.mxd 10/7/2022 2:10:51 PM isalus

| SV-04 20191004: | |
|---|----------------------------|
| COMPOUND | 10/4/2019 CONC. (ug/m3) |
| 1,1,1-Trichloroethane | 1.8 J |
| 1,2,4-Trimethylbenzene | 4.4 |
| 1,3-Butadiene | 26 |
| 1,3-Dichlorobenzene | 5.1 |
| 1,3,5-Trimethylbenzene (Mesitylene) | 4.3 |
| 2,2,4-Trimethylpentane | 130 |
| 4-Ethyltoluene | 3.7 J |
| Acetone | 170 |
| Benzene | 17 |
| Carbon Disulfide | 38 |
| Chloroform | 9.4 |
| Cyclohexane | 27 |
| Ethylbenzene | 6.4 |
| Isopropylbenzene (Cumene) | 6 |
| M,P-Xylenes | 26 |
| Methyl Ethyl Ketone (2-Butanone) | 15 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | 22 |
| N-Heptane | 37 |
| N-Hexane | 61 |
| N-Propylbenzene | 2.2 J |
| O-Xylene (1,2-Dimethylbenzene) | 33 |
| Sec-Butylbenzene | 1.9 J |
| Tert-Butyl Alcohol | 57 J |
| Tert-Butyl Methyl Ether | 21 |
| Tetrachloroethylene (PCE) | 42 |
| Toluene | 15 |
| Trichlorofluoromethane | 1.4 J |

| SV-05 20191004: | |
|---|----------------------------|
| COMPOUND | 10/4/2019 CONC. (ug/m3) |
| 1,1,1-Trichloroethane | 1 J |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 0.45 J |
| 1,2,4-Trimethylbenzene | 35 |
| 1,3-Butadiene | 1.6 |
| 1,3-Dichlorobenzene | 3.8 |
| 1,3,5-Trimethylbenzene (Mesitylene) | 48 |
| 2,2,4-Trimethylpentane | 17 |
| 4-Ethyltoluene | 52 |
| Acetone | 210 D |
| Benzene | 9.5 |
| Benzyl Chloride | 0.97 J |
| Carbon Disulfide | 42 |
| Carbon Tetrachloride | 1.7 |
| Chloroform | 630 D |
| Cis-1,2-Dichloroethylene | 2 |
| Cyclohexane | 69 |
| Cymene | 5.5 |
| Dichlorodifluoromethane | 3.4 |
| Ethylbenzene | 91 |
| Isopropanol | 5.5 J |
| Isopropylbenzene (Cumene) | 66 |
| M,P-Xylenes | 430 D |
| Methyl Ethyl Ketone (2-Butanone) | 12 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | 16 |
| Methylene Chloride | 26 |
| N-Butylbenzene | 1.1 |
| N-Heptane | 130 |
| N-Hexane | 18 |
| N-Propylbenzene | 26 |
| O-Xylene (1,2-Dimethylbenzene) | 380 D |
| Sec-Butylbenzene | 32 |
| T-Butylbenzene | 1.3 |
| Tert-Butyl Alcohol | 53 |
| Tert-Butyl Methyl Ether | 7.4 |
| Tetrachloroethylene (PCE) | 85 |
| Toluene | 73 |
| Trichlorofluoromethane | 2.1 |



| SV-03 20191004: | |
|---|----------------------------|
| COMPOUND | 10/4/2019 CONC. (ug/m3) |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 0.44 J |
| 1,2,4-Trimethylbenzene | 11 |
| 1,3-Butadiene | 0.75 |
| 1,3,5-Trimethylbenzene (Mesitylene) | 8.9 |
| 2-Hexanone | 1.9 J |
| 2,2,4-Trimethylpentane | 36 |
| 4-Ethyltoluene | 6.2 |
| Acetone | 210 D |
| Benzene | 3.6 |
| Carbon Disulfide | 8.4 |
| Carbon Tetrachloride | 0.37 |
| Chloroform | 41 |
| Cyclohexane | 4.8 |
| Cymene | 1.1 |
| Dichlorodifluoromethane | 1.7 J |
| Ethylbenzene | 3.6 |
| Isopropylbenzene (Cumene) | 1.3 |
| M,P-Xylenes | 15 |
| Methyl Ethyl Ketone (2-Butanone) | 6.4 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | 2.6 |
| N-Butylbenzene | 0.79 J |
| N-Heptane | 9.7 |
| N-Hexane | 18 |
| N-Propylbenzene | 1.8 |
| O-Xylene (1,2-Dimethylbenzene) | 14 |
| Sec-Butylbenzene | 1.9 |
| Styrene | 0.57 J |
| Tert-Butyl Alcohol | 5.7 J |
| Tert-Butyl Methyl Ether | 0.83 |
| Tetrachloroethylene (PCE) | 24 |
| Toluene | 12 |
| Trichloroethylene (TCE) | 0.65 |
| Trichlorofluoromethane | 1.2 |

| SV-02 20191004: | |
|---|----------------------------|
| COMPOUND | 10/4/2019 CONC. (ug/m3) |
| 1,1,2-Trichloro-1,2,2-Trifluoroethane | 0.31 J |
| 1,2,4-Trimethylbenzene | 11 |
| 1,3-Butadiene | 2.5 |
| 1,3-Dichlorobenzene | 0.97 J |
| 1,3,5-Trimethylbenzene (Mesitylene) | 7.8 |
| 2-Hexanone | 6.2 |
| 2,2,4-Trimethylpentane | 28 |
| 4-Ethyltoluene | 7.5 |
| Acetone | 490 D |
| Benzene | 7.3 |
| Carbon Disulfide | 3.2 |
| Carbon Tetrachloride | 1.1 |
| Chloroform | 8.8 |
| Chloromethane | 0.81 J |
| Cyclohexane | 6.5 |
| Cymene | 1 J |
| Dichlorodifluoromethane | 1.3 J |
| Ethylbenzene | 6.5 |
| Isopropylbenzene (Cumene) | 4.5 |
| M,P-Xylenes | 27 |
| Methyl Ethyl Ketone (2-Butanone) | 16 |
| Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) | 6.6 |
| Methylene Chloride | 0.95 J |
| N-Butylbenzene | 0.72 J |
| N-Heptane | 21 |
| N-Hexane | 11 |
| N-Propylbenzene | 2.8 |
| O-Xylene (1,2-Dimethylbenzene) | 31 |
| Sec-Butylbenzene | 3.1 |
| Tert-Butyl Alcohol | 25 |
| Tert-Butyl Methyl Ether | 0.63 J |
| Tetrachloroethylene (PCE) | 19 |
| Toluene | 24 |
| Trichlorofluoromethane | 1.2 |

SOIL VAPOR

µg/m³ - micrograms per cubic meter

D: Indicates an identified compound in an analysis that has been diluted. This flag alerts the data user to any differences between the concentrations reported in the two analyses.

J: The reported value is estimated

- PROJECT SITE BOUNDARY
- 2260 BLOCK NUMBER
- SOIL VAPOR SAMPLE LOCATION
- UST UNDERGROUND STORAGE TANK



Map Source:
Envirotrac Environmental Services, "Site Map", Dated January 21, 2015.

126 Brucker Boulevard
Bronx, New York

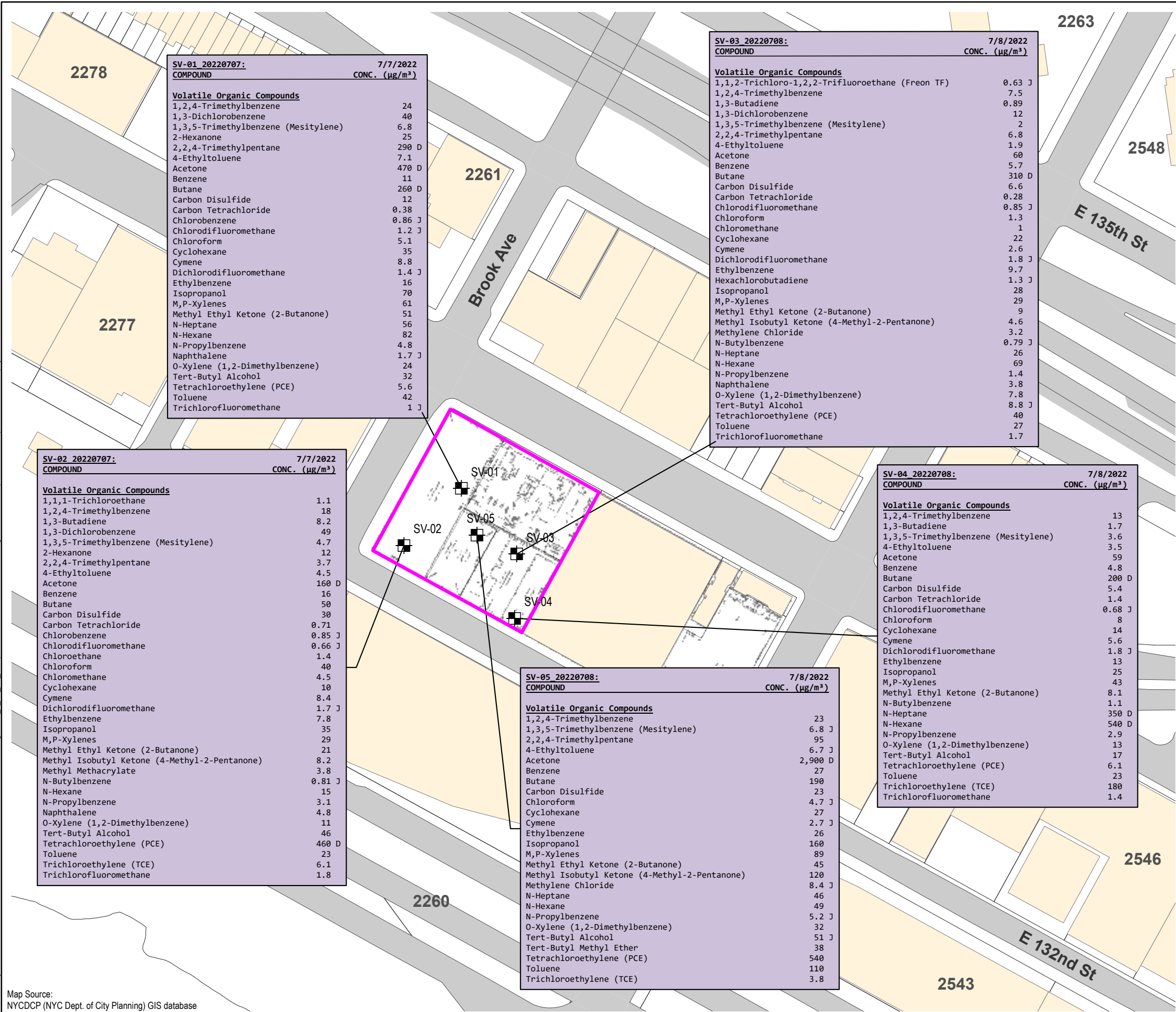
Soil Vapor Detections (Lot 4)



440 Park Avenue South, New York, NY 10016

| | |
|-------------|-----------|
| DATE | 10/7/2022 |
| PROJECT NO. | 220148 |
| FIGURE | 6A |

AKRF C:\Projects\220148 - 126 BRUCKNER OWNERS\220148\220148 RIR Figures 1_3_4B_5B_6B.aprx 10/14/2022 2:15 PM\220148 Figure 6B - Soil Vapor Detections (Lots 1, 34, and 38) iszalus



LEGEND

- SITE BOUNDARY
- LOT BOUNDARY
- 2546** BLOCK NUMBER
- BUILDING

SOIL VAPOR

$\mu\text{g}/\text{m}^3$ - micrograms per cubic meter

J: The reported value is estimated.
D: Indicates an identified compound in an analysis that has been diluted. This flag alerts the data user to any differences between the concentrations reported in the two analyses.

Air Detections are shown in bold font.



Sample ID → Sample Date →

| SV-04 20220708: | 7/8/2022 |
|-----------------------------------|------------------------------------|
| COMPOUND | CONC. ($\mu\text{g}/\text{m}^3$) |
| Volatile Organic Compounds | |
| Trichloroethylene (TCE) | 180 |

Analyte/Compound → Concentration →

AKRF
440 Park Avenue South, New York, NY 10016

126 Bruckner Boulevard
New York, New York

Soil Vapor Detections (Lots 1, 34, and 38)

DATE
10/14/2022

PROJECT NO.
220148

FIGURE
6B



H & A OF NEW YORK ENGINEERING
AND GEOLOGY, LLP
213 W. 35th Street
7th Floor
New York, NY 10001
646.277.5685

June 11, 2025
File No. 0213675

Manhattan Management
162 Manhattan Avenue
Brooklyn, NY 11206

Attention: Mr. Yoel Barminka

Subject: Limited Phase II Environmental Site Investigation Summary
122 Bruckner Boulevard
Bronx, New York

As requested, H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York), is providing this letter to Manhattan Management summarizing the results of the Limited Phase II Environmental Site Investigation (ESI) completed at the property located at 122 Bruckner Boulevard, Bronx, New York (the "Site") on June 2, 2025.

SITE LOCATION

The Site, identified as Block 2260, Lot 1 on the New York City Tax Map, is approximately 0.34 acres (15,000 square feet) in size and is located in the Mott Haven neighborhood of the Bronx, New York within a manufacturing and residential (M1-5/R8A) zoning area within the Port Morris Special Mixed-Use District (MX-1). The Site is currently improved with a small metal warehouse and four steel shipping containers on the northeastern portion of the Site and a paved parking area on the remainder of the Site. The Site is bounded to the north by Bruckner Boulevard followed by a "Shell" gasoline filling station and multiple commercial warehouse buildings; to the east by a commercial building and a "Speedway" gasoline filling station; to the south by East 132nd Street followed by a one-story warehouse building occupied by "FoodFest Depot"; and, to the west by Brook Avenue followed by a six-story warehouse building occupied by "Little John's Storage & Moving".

BACKGROUND

Based on a Phase I Environmental Site Assessment (ESA) completed by Team Environmental Consultants, Inc. (TEAM) for 122 Bruckner Boulevard in November 2021, the site was first developed with two railroad spurs which led into a building labelled as the New York, New Haven, and Hartford Railroad machine/repair shop from the 1890s to the 1920s. A blacksmith shop was present on the northern portion of the Site in 1908. By the 1920s, the Site was occupied by a garage with two 550-gallon underground storage tanks (USTs) noted on the Site between 1935 and 1946, and a single gas tank noted between 1947 and 1984. In the 1980's, garage operations continued at the Site in addition to operation as part of the Crystal Springs Water Company facility in 1986. Between 1989 and 2002, the Site was also operated as

part of the Gassman Coal & Oil Co facility. Between 2003 and 2007, the Site was operated as commercial parking. Prior to 2018, the Site was occupied by “Upright Hoisting” and utilized for the storage of hoisting materials, equipment, and construction vehicles. In October 2018, the Site was operated as an “Amazon Fresh” grocery pick-up location through at least 2021.

SUBSURFACE INVESTIGATION

On June 2, 2025, Haley & Aldrich of New York mobilized to the Site with Ground Penetrating Radar Systems, LLC (GPRS) and Lakewood Environmental Services Corp. (Lakewood) to conduct a Limited Phase II ESI. GPRS completed subsurface utility clearance prior to the initiation of ground intrusive activities. Two soil borings, one temporary well, and two temporary soil vapor points were installed by Lakewood using a direct-push 54DT Geoprobe® drill rig. GPRS cleared sampling points and identified subsurface utilities during the survey. A report summarizing the geophysical survey is included in Attachment A.

Haley & Aldrich of New York field representatives were on the Site to document field observations and to collect soil, groundwater, and soil vapor samples. Boring locations were chosen to assess the impacts from potential on- and off-Site sources and to characterize subsurface conditions at the Site. Two soil borings, HA-B01 and HA-B02, were installed to a depth of 12 feet below grade surface (ft bgs) on the northwestern and southwestern portions of the Site, respectively. One temporary monitoring well, HA-TW01, was installed to a depth of 12 ft bgs in the northeastern portion of the Site. Two temporary soil vapor points, HA-SV01 and HA-SV02, were installed to a depth of 4 ft bgs in the northeastern and southeastern portions of the Site, respectively. Sample locations are provided on Figure 1. Soil boring logs are included in Attachment B, and the soil vapor purge log is included in Attachment C.

Fill material generally consisting of dark brown to black sand and silt with varying amounts of gravel, glass, and brick, was observed from surface grade to approximately 2 to 3 ft bgs. The fill layer was underlain by a potential native layer consisting of light brown fine to coarse sand with varying amounts of silt and gravel up to the terminus depth in each soil boring. Soil borings 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 subsurface impacts, including odors and staining, were not observed and PID readings of non-detect at 0.0 parts per million (ppm) were observed in HA-B01. PID readings above background levels were observed in HA-B02 at the 3 to 10 ft bgs interval, with a maximum PID reading of 82.5 ppm recorded at 7 ft bgs. Groundwater was encountered at a depth of approximately 5 ft bgs.

Four soil samples, two from each soil boring, were collected and analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and total metals. Soil samples were collected from the surface at 0 to 2 ft bgs and the 2-foot interval at the base of the fill layer. One groundwater sample was collected from temporary well HA-TW01 via peristaltic pump and dedicated tubing and analyzed for VOCs. Two soil vapor samples were collected over a two-hour period into 6-liter stainless-steel summa canisters supplied by the laboratory and analyzed for VOCs via United States Environmental Protection Agency method TO-15.

All soil and groundwater samples were collected into laboratory-provided containers, placed on ice in coolers, and transported by courier to Eurofins Environment Testing Northeast, LLC (Eurofins) of Edison, New Jersey, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory. The soil vapor samples were collected into laboratory-provided canisters with two-hour flow controllers and transported by courier to Eurofins' Burlington, Vermont location.

RESULTS

Full analytical results for soil, groundwater, and soil vapor samples are provided in Tables 1, 2, and 3, respectively. Soil and soil vapor analytical results are summarized on Figures 2 and 3, respectively. Laboratory analytical reports are provided in Attachment D.

Soil

Soil analytical results were compared to NYSDEC Title 6 NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs), and Restricted-Residential Use Soil Cleanup Objectives (RRSCOs).

Seven metals were detected at concentrations above UUSCOs and/or RRSCOs in two soil samples collected, all at maximum concentrations in HA-B02_0-2, including arsenic (maximum concentration of 39.9 milligrams per kilogram [mg/kg]), cadmium (maximum concentration of 3.8 mg/kg), copper (maximum concentration of 222 mg/kg), lead (maximum concentration of 740 mg/kg), mercury (maximum concentration of 0.92 mg/kg), selenium (maximum concentration of 5.4 mg/kg), and zinc (maximum concentration of 642 mg/kg).

Groundwater

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

No VOCs were detected above applicable standards in groundwater samples collected.

Soil vapor

Total VOC concentrations in soil vapor samples ranged from 294.43 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) in HA-SV02 to a maximum concentration of 681.52 $\mu\text{g}/\text{m}^3$ in HA-SV01. Total benzene, toluene, ethylbenzene, and xylenes (BTEX) concentrations ranged from 17.27 $\mu\text{g}/\text{m}^3$ in HA-SV02 to a maximum concentration of 41.5 $\mu\text{g}/\text{m}^3$ in HA-SV01. Total chlorinated volatile organic compound (CVOC) concentrations ranged from 0.71 $\mu\text{g}/\text{m}^3$ in HA-SV01 to a maximum concentration of 3.87 $\mu\text{g}/\text{m}^3$ in HA-SV02.

Specific petroleum-related VOCs detected above laboratory reporting limits in both soil vapor samples collected include benzene (maximum concentration of 27 $\mu\text{g}/\text{m}^3$ in HA-SV01), ethylbenzene (maximum concentration of 1.2 $\mu\text{g}/\text{m}^3$ in HA-SV01), toluene (maximum concentration of 8 $\mu\text{g}/\text{m}^3$ in HA-SV01), m,p-

xylenes (maximum concentration of 4 $\mu\text{g}/\text{m}^3$ in HA-SV01), and o-xylene (maximum concentration of 1.3 $\mu\text{g}/\text{m}^3$ in HA-SV01).

Specific CVOCs detected above laboratory reporting limits in both soil vapor samples collected include carbon tetrachloride (maximum concentration of 0.42 $\mu\text{g}/\text{m}^3$ in HA-SV01) and tetrachloroethene (maximum concentration of 3.5 $\mu\text{g}/\text{m}^3$ in HA-SV02).

Acetone, butane, and hexane were also detected above laboratory reporting limits in both soil vapor samples, at maximum concentrations of 140 $\mu\text{g}/\text{m}^3$ in HA-SV01, 280 $\mu\text{g}/\text{m}^3$ in HA-SV01, and 84 $\mu\text{g}/\text{m}^3$ in HA-SV02, respectively. The maximum acetone and butane concentrations were obtained from a diluted sample¹. 2,2,4-trimethylpentane was detected above laboratory reporting limits in both soil vapor samples, at a maximum concentration of 2.9 $\mu\text{g}/\text{m}^3$ in HA-SV02.

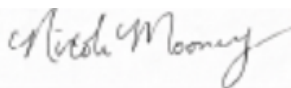
CONCLUSIONS

Field observations and analytical results identified heavy metals, including lead, arsenic, and mercury, in shallow soils up to 4 ft bgs at the Site at concentrations exceeding the RRSCOs and consistent with characteristics of contaminated fill found throughout the New York City area. Soil vapor analytical results detected petroleum-related VOCs and CVOCs above the laboratory detection limits. Metals identified in shallow soil during the 2022 AKRF, Inc. (AKRF) Remedial Investigation (RI) were also identified on the western portion of the Site during this investigation. Polycyclic aromatic hydrocarbons (PAHs) in shallow soil and elevated petroleum-related VOCs in groundwater and soil vapor impacts identified during the 2022 AKRF RI were not observed during this investigation.

Should you have any questions regarding these findings, please do not hesitate to contact us.

Sincerely yours,

H & A OF NEW YORK ENGINEERING AND GEOLOGY, LLP



Nicole A. Mooney
Project Geologist



Matthew Levy
Senior Project Manager



Mari C. Conlon, P.G.
Senior Associate

Attachments:

- Table 1 – Summary of Soil Quality Data
- Table 2 – Summary of Groundwater Quality Data
- Table 3 – Summary of Soil Vapor Quality Data
- Figure 1 – Sample Location Map
- Figure 2 – Soil Analytical Results Exceedance Map
- Figure 3 – Soil Vapor Analytical Results Map

¹ Sample HA-SV01 was reportedly re-analyzed with a dilution factor of 10 and sample HA-SV02 was reportedly re-analyzed with a dilution factor of 2 as per Eurofins lab chronicle.

Manhattan Management

June 11, 2025

Page 5

Attachment A – Geophysical Survey Report

Attachment B – Soil Boring Logs

Attachment C – Soil Vapor Sampling Log

Attachment D – Laboratory Analytical Data Reports

https://haleyaldrich.sharepoint.com/sites/ManhattanManagementRealty/Shared Documents/0213675.122 Bruckner Boulevard/Deliverables/1. Limited Phase II ESI/2025_0611_HANY_Phase II ESI_122 Bruckner Blvd_F.docx

TABLES

TABLE 1
SUMMARY OF SOIL QUALITY DATA
 122 BRUCKNER BOULEVARD
 BRONX, NEW YORK
 FILE NO. 0213675

| Location Name Sample Name Sample Date Lab Sample ID | Criteria | | HA-B01 | HA-B01 | HA-B02 | HA-B02 |
|--|---------------------------------|---------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | NY Part 375 | NY Part 375 | HA-B01 | HA-B01 | HA-B02 | HA-B02 |
| | Restricted | Unrestricted | HA-B01_0-2 | HA-B01_2-4 | HA-B02_0-2 | HA-B02_2-4 |
| | Residential Use Soil Cleanup | Use Soil Cleanup | 06/02/2025 460-327422-1 | 06/02/2025 460-327422-2 | 06/02/2025 460-327422-3 | 06/02/2025 460-327422-4 |
| Volatile Organic Compounds (mg/kg) | | | | | | |
| 1,1,1-Trichloroethane | 100 | 0.68 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,1,2,2-Tetrachloroethane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,1,2-Trichloroethane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,1-Dichloroethane | 26 | 0.27 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,1-Dichloroethene | 100 | 0.33 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2,3-Trichlorobenzene | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2,4-Trichlorobenzene | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2,4-Trimethylbenzene | 52 | 3.6 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2-Dibromo-3-chloropropane (DBCP) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2-Dibromoethane (Ethylene Dibromide) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2-Dichlorobenzene | 100 | 1.1 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2-Dichloroethane | 3.1 | 0.02 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,2-Dichloropropane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,3,5-Trimethylbenzene | 52 | 8.4 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,3-Dichlorobenzene | 49 | 2.4 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 1,4-Dichlorobenzene | 13 | 1.8 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 2-Butanone (Methyl Ethyl Ketone) | 100 | 0.12 | ND (0.0055) | ND (0.0042) | ND (0.011) | ND (0.0045) |
| 2-Hexanone (Methyl Butyl Ketone) | NA | NA | ND (0.0055) | ND (0.0042) | ND (0.011) | ND (0.0045) |
| 2-Phenylbutane (sec-Butylbenzene) | 100 | 11 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| 4-Methyl-2-Pentanone (Methyl Isobutyl Ketone) | NA | NA | ND (0.0055) | ND (0.0042) | ND (0.011) | ND (0.0045) |
| Acetone | 100 | 0.05 | ND (0.0066) | ND (0.005) | ND (0.013) | ND (0.0054) |
| Benzene | 4.8 | 0.06 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Bromodichloromethane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Bromoform | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Bromomethane (Methyl Bromide) | NA | NA | ND (0.0022) | ND (0.0017) | ND (0.0044) | ND (0.0018) |
| Carbon disulfide | NA | NA | 0.00061 J | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Carbon tetrachloride | 2.4 | 0.76 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Chlorobenzene | 100 | 1.1 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Chlorobromomethane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Chloroethane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Chloroform (Trichloromethane) | 49 | 0.37 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Chloromethane (Methyl Chloride) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| cis-1,2-Dichloroethene | 100 | 0.25 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| cis-1,3-Dichloropropene | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Cyclohexane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Dibromochloromethane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Dichlorodifluoromethane (CFC-12) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Ethylbenzene | 41 | 1 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Isopropylbenzene (Cumene) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| m,p-Xylenes | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Methyl acetate | NA | NA | ND (0.0055) * | ND (0.0042) * | ND (0.011) * | ND (0.0045) * |
| Methyl Tert Butyl Ether (MTBE) | 100 | 0.93 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Methylcyclohexane | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Methylene chloride (Dichloromethane) | 100 | 0.05 | ND (0.0022) | ND (0.0017) | ND (0.0044) | ND (0.0018) |
| n-Butylbenzene | 100 | 12 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| n-Propylbenzene | 100 | 3.9 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| o-Xylene | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Styrene | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| tert-Butylbenzene | 100 | 5.9 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Tetrachloroethene | 19 | 1.3 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Toluene | 100 | 0.7 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| trans-1,2-Dichloroethene | 100 | 0.19 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| trans-1,3-Dichloropropene | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Trichloroethene | 21 | 0.47 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Trichlorofluoromethane (CFC-11) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Trifluorotrchloroethane (Freon 113) | NA | NA | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Vinyl chloride | 0.9 | 0.02 | ND (0.0011) | ND (0.00084) | ND (0.0022) | ND (0.0009) |
| Xylene (Total) | 100 | 0.26 | ND (0.0022) | ND (0.0017) | ND (0.0044) | ND (0.0018) |

TABLE 1

SUMMARY OF SOIL QUALITY DATA

122 BRUCKNER BOULEVARD

BRONX, NEW YORK

FILE NO. 0213675

| Location Name Sample Name Sample Date Lab Sample ID | Criteria | | HA-B01 | HA-B01 | HA-B02 | HA-B02 |
|--|---------------------------------|---------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | NY Part 375 | NY Part 375 | HA-B01 | HA-B01 | HA-B02 | HA-B02 |
| | Restricted | Unrestricted | HA-B01_0-2 | HA-B01_2-4 | HA-B02_0-2 | HA-B02_2-4 |
| | Residential Use Soil Cleanup | Use Soil Cleanup | 06/02/2025 460-327422-1 | 06/02/2025 460-327422-2 | 06/02/2025 460-327422-3 | 06/02/2025 460-327422-4 |
| Semi-Volatile Organic Compounds (mg/kg) | | | | | | |
| 1,2,4,5-Tetrachlorobenzene | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 1,4-Dioxane | 13 | 0.1 | ND (0.037) | ND (0.036) | ND (0.041) | ND (0.038) |
| 2,2'-oxybis(1-Chloropropane) | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2,3,4,6-Tetrachlorophenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2,4,5-Trichlorophenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2,4,6-Trichlorophenol | NA | NA | ND (0.15) | ND (0.14) | ND (0.17) | ND (0.15) |
| 2,4-Dichlorophenol | NA | NA | ND (0.15) | ND (0.14) | ND (0.17) | ND (0.15) |
| 2,4-Dimethylphenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2,4-Dinitrophenol | NA | NA | ND (0.3) | ND (0.29) | ND (0.33) | ND (0.3) |
| 2,4-Dinitrotoluene | NA | NA | ND (0.075) | ND (0.073) | ND (0.083) | ND (0.076) |
| 2,6-Dinitrotoluene | NA | NA | ND (0.075) | ND (0.073) | ND (0.083) | ND (0.076) |
| 2-Chloronaphthalene | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2-Chlorophenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2-Methylnaphthalene | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2-Methylphenol (o-Cresol) | 100 | 0.33 | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2-Nitroaniline | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 2-Nitrophenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 3&4-Methylphenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 3,3'-Dichlorobenzidine | NA | NA | ND (0.15) | ND (0.14) | ND (0.17) | ND (0.15) |
| 3-Nitroaniline | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4,6-Dinitro-2-methylphenol | NA | NA | ND (0.3) | ND (0.29) | ND (0.33) | ND (0.3) |
| 4-Bromophenyl phenyl ether (BDE-3) | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4-Chloro-3-methylphenol | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4-Chloroaniline | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4-Chlorophenyl phenyl ether | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4-Methylphenol | 100 | 0.33 | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4-Nitroaniline | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| 4-Nitrophenol | NA | NA | ND (0.75) | ND (0.73) | ND (0.83) | ND (0.76) |
| Acenaphthene | 100 | 20 | ND (0.37) | ND (0.36) | 0.025 J | ND (0.38) |
| Acenaphthylene | 100 | 100 | 0.013 J | ND (0.36) | ND (0.41) | ND (0.38) |
| Acetophenone | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Anthracene | 100 | 100 | 0.032 J | ND (0.36) | 0.065 J | ND (0.38) |
| Atrazine | NA | NA | ND (0.15) * | ND (0.14) * | ND (0.17) * | ND (0.15) * |
| Benzaldehyde | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Benzo(a)anthracene | 1 | 1 | 0.31 | ND (0.036) | 0.26 | ND (0.038) |
| Benzo(a)pyrene | 1 | 1 | 0.31 | ND (0.036) | 0.24 | ND (0.038) |
| Benzo(b)fluoranthene | 1 | 1 | 0.48 | 0.012 J | 0.3 | ND (0.038) |
| Benzo(g,h,i)perylene | 100 | 100 | 0.21 J | ND (0.36) | 0.14 J | ND (0.38) |
| Benzo(k)fluoranthene | 3.9 | 0.8 | 0.15 | ND (0.036) | 0.11 | ND (0.038) |
| Biphenyl | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| bis(2-Chloroethoxy)methane | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| bis(2-Chloroethyl)ether | NA | NA | ND (0.037) | ND (0.036) | ND (0.041) | ND (0.038) |
| bis(2-Ethylhexyl)phthalate | NA | NA | 0.59 | ND (0.36) | ND (0.41) | ND (0.38) |
| Butyl benzylphthalate (BBP) | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Caprolactam | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Carbazole | NA | NA | ND (0.37) | ND (0.36) | 0.025 J | ND (0.38) |
| Chrysene | 3.9 | 1 | 0.33 J | ND (0.36) | 0.26 J | ND (0.38) |
| Dibenz(a,h)anthracene | 0.33 | 0.33 | 0.066 | ND (0.036) | 0.039 J | ND (0.038) |
| Dibenzofuran | 59 | 7 | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Diethyl phthalate | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Dimethyl phthalate | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Di-n-butylphthalate (DBP) | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Di-n-octyl phthalate (DnOP) | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Fluoranthene | 100 | 100 | 0.45 | 0.016 J | 0.54 | ND (0.38) |
| Fluorene | 100 | 30 | ND (0.37) | ND (0.36) | 0.02 J | ND (0.38) |
| Hexachlorobenzene | 1.2 | 0.33 | ND (0.037) | ND (0.036) | ND (0.041) | ND (0.038) |
| Hexachlorobutadiene | NA | NA | ND (0.075) | ND (0.073) | ND (0.083) | ND (0.076) |
| Hexachlorocyclopentadiene | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Hexachloroethane | NA | NA | ND (0.037) | ND (0.036) | ND (0.041) | ND (0.038) |
| Indeno(1,2,3-cd)pyrene | 0.5 | 0.5 | 0.23 | ND (0.036) | 0.15 | ND (0.038) |
| Isophorone | NA | NA | ND (0.15) | ND (0.14) | ND (0.17) | ND (0.15) |
| Naphthalene | 100 | 12 | ND (0.37) | ND (0.36) | 0.0084 J | ND (0.38) |
| Nitrobenzene | NA | NA | ND (0.037) | ND (0.036) | ND (0.041) | ND (0.038) |
| N-Nitrosodi-n-propylamine | NA | NA | ND (0.037) | ND (0.036) | ND (0.041) | ND (0.038) |
| N-Nitrosodiphenylamine | NA | NA | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Pentachlorophenol | 6.7 | 0.8 | ND (0.3) | ND (0.29) | ND (0.33) | ND (0.3) |
| Phenanthrene | 100 | 100 | 0.094 J | ND (0.36) | 0.3 J | ND (0.38) |
| Phenol | 100 | 0.33 | ND (0.37) | ND (0.36) | ND (0.41) | ND (0.38) |
| Pyrene | 100 | 100 | 0.4 | 0.015 J | 0.49 | ND (0.38) |

TABLE 1
SUMMARY OF SOIL QUALITY DATA
 122 BRUCKNER BOULEVARD
 BRONX, NEW YORK
 FILE NO. 0213675

| Location Name Sample Name Sample Date Lab Sample ID | Criteria | | HA-B01 | HA-B01 | HA-B02 | HA-B02 |
|--|---------------------------------|---------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | NY Part 375 | NY Part 375 | HA-B01 | HA-B01 | HA-B02 | HA-B02 |
| | Restricted | Unrestricted | HA-B01_0-2 | HA-B01_2-4 | HA-B02_0-2 | HA-B02_2-4 |
| | Residential Use Soil Cleanup | Use Soil Cleanup | 06/02/2025 460-327422-1 | 06/02/2025 460-327422-2 | 06/02/2025 460-327422-3 | 06/02/2025 460-327422-4 |
| Inorganic Compounds (mg/kg) | | | | | | |
| Aluminum | NA | NA | 6630 | 8090 | 8980 | 7920 |
| Antimony | NA | NA | 10.7 | 1.9 | 16 | 0.79 J |
| Arsenic | 16 | 13 | 7.1 | 3.5 | 39.9 | 2.7 |
| Barium | 400 | 350 | 149 | 47.9 | 275 | 27.5 |
| Beryllium | 72 | 7.2 | 0.32 J | 0.28 J | 0.67 | 0.28 J |
| Cadmium | 4.3 | 2.5 | 0.7 J | 0.12 J | 3.8 | 0.19 J |
| Calcium | NA | NA | 28400 | 3050 | 3310 | 645 |
| Chromium | NA | NA | 16.8 | 12 | 22.9 | 11.1 |
| Cobalt | NA | NA | 7.1 | 5 | 12.8 | 5.8 |
| Copper | 270 | 50 | 71.1 | 27 | 222 | 16.4 |
| Iron | NA | NA | 23500 | 15100 | 34000 | 13300 |
| Lead | 400 | 63 | 312 | 30.5 | 740 | 5.6 |
| Magnesium | NA | NA | 8220 | 3050 | 2780 | 2660 |
| Manganese | 2000 | 1600 | 199 | 222 | 328 | 271 |
| Mercury | 0.81 | 0.18 | 0.088 | 0.062 | 0.92 | 0.0091 J |
| Nickel | 310 | 30 | 19 | 11.6 | 27.8 | 13.4 |
| Potassium | NA | NA | 1260 | 829 | 930 | 729 |
| Selenium | 180 | 3.9 | 1.5 | 0.31 J | 5.4 | 0.18 J |
| Silver | 180 | 2 | 0.23 J | ND (0.35) | 0.5 | ND (0.34) |
| Sodium | NA | NA | 505 | 419 | 765 | 209 |
| Thallium | NA | NA | 0.17 J | 0.09 J | 0.65 | 0.1 J |
| Vanadium | NA | NA | 36.1 | 17.4 | 33.4 | 15.1 |
| Zinc | 10000 | 109 | 278 | 61.8 | 642 | 80.8 |

ABBREVIATIONS AND NOTES:

mg/kg: milligram per kilogram

*: LCS or LCSD is outside acceptance limits.

-: Not Analyzed

bgs: below ground surface

ft: feet

J: Value is estimated.

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 Unrestricted Use Soil Cleanup Objectives (SCO) and Restricted-Use Residential SCOs.

- Grey shading indicates an exceedance of the Unrestricted Use Soil Cleanup Objectives.

- Yellow shading indicates an exceedance of the Restricted Use Residential Soil Cleanup Objectives.

TABLE 2

SUMMARY OF GROUNDWATER QUALITY DATA

122 BRUCKNER BOULEVARD

BRONX, NEW YORK

FILE NO. 0213675

| Location Name Sample Name Sample Date Lab Sample ID | Criteria | |
|--|---------------|------------------|
| | New York TOGS | HA-TW01 |
| | 111 Ambient | HA-TW01-20250602 |
| | Water Quality | 06/02/2025 |
| | Standards | 460-327422-5 |
| Volatile Organic Compounds (ug/L) | | |
| 1,1,1-Trichloroethane | 5 | ND (1) |
| 1,1,2,2-Tetrachloroethane | 5 | ND (0.2) |
| 1,1,2-Trichloroethane | 1 | ND (0.58) |
| 1,1-Dichloroethane | 5 | ND (1) |
| 1,1-Dichloroethene | 5 | ND (1) |
| 1,2,3-Trichlorobenzene | 5 | ND (1) |
| 1,2,4-Trichlorobenzene | 5 | ND (1) |
| 1,2,4-Trimethylbenzene | 5 | ND (1) |
| 1,2-Dibromo-3-chloropropane (DBCP) | 0.04 | ND (1) |
| 1,2-Dibromoethane (Ethylene Dibromide) | 0.0006 | ND (1) |
| 1,2-Dichlorobenzene | 3 | ND (1) |
| 1,2-Dichloroethane | 0.6 | ND (0.3) |
| 1,2-Dichloropropane | 1 | ND (0.92) |
| 1,3,5-Trimethylbenzene | 5 | ND (1) |
| 1,3-Dichlorobenzene | 3 | ND (1) |
| 1,4-Dichlorobenzene | 3 | ND (1) |
| 2-Butanone (Methyl Ethyl Ketone) | 50 | ND (5) |
| 2-Hexanone (Methyl Butyl Ketone) | 50 | ND (5) |
| 2-Phenylbutane (sec-Butylbenzene) | 5 | 1.1 |
| 4-Methyl-2-Pentanone (Methyl Isobutyl Ketone) | NA | ND (5) |
| Acetone | 50 | ND (5) |
| Benzene | 1 | ND (0.45) |
| Bromodichloromethane | 50 | ND (0.98) |
| Bromoform | 50 | ND (1) * |
| Bromomethane (Methyl Bromide) | 5 | ND (1) |
| Carbon disulfide | 60 | ND (1) |
| Carbon tetrachloride | 5 | ND (1) |
| Chlorobenzene | 5 | ND (1) |
| Chlorobromomethane | 5 | ND (1) |
| Chloroethane | 5 | ND (1) |
| Chloroform (Trichloromethane) | 7 | ND (1) |
| Chloromethane (Methyl Chloride) | 5 | ND (1) |
| cis-1,2-Dichloroethene | 5 | ND (1) |
| cis-1,3-Dichloropropene | 0.4 | ND (0.45) * |
| Cyclohexane | NA | 1.5 |
| Dibromochloromethane | 50 | ND (0.78) |
| Dichlorodifluoromethane (CFC-12) | 5 | ND (1) |
| Ethylbenzene | 5 | ND (1) |
| Isopropylbenzene (Cumene) | 5 | 1.2 |
| m,p-Xylenes | 5 | ND (1) |
| Methyl acetate | NA | ND (5) |
| Methyl Tert Butyl Ether (MTBE) | 10 | 2.3 |
| Methylcyclohexane | NA | 1 |
| Methylene chloride (Dichloromethane) | 5 | ND (1) |
| n-Butylbenzene | 5 | 0.71 J |
| n-Propylbenzene | 5 | 1.4 |
| o-Xylene | 5 | ND (1) |
| Styrene | 5 | ND (1) |
| tert-Butylbenzene | 5 | ND (1) |
| Tetrachloroethene | 5 | ND (0.4) |
| Toluene | 5 | ND (1) |
| trans-1,2-Dichloroethene | 5 | ND (1) |
| trans-1,3-Dichloropropene | 0.4 | ND (0.45) * |
| Trichloroethene | 5 | ND (0.28) |
| Trichlorofluoromethane (CFC-11) | 5 | ND (1) |
| Trifluorotrachloroethane (Freon 113) | 5 | ND (1) |
| Vinyl chloride | 2 | ND (1) |
| Xylene (Total) | 5 | ND (2) |

ABBREVIATIONS AND NOTES:

µg/L: micrograms per liter

-: Not Analyzed

*: LCS or LCSD is outside acceptance limits.

J: Value is estimated.

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.

- Groundwater analytical results are compared to NY-AWQS: NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values (SGVs) for Class GA Water.

- Grey shading indicates an exceedance of the AWQS criteria.

TABLE 3
SUMMARY OF SOIL VAPOR QUALITY DATA
 122 BRUCKNER BOULEVARD
 BRONX, NEW YORK
 FILE NO. 0213675

| Location Name | HA-SV-01 | HA-SV-02 |
|---|-------------|-------------|
| Sample Name | HA-SV-01 | HA-SV-02 |
| Sample Date | 06/02/2025 | 06/02/2025 |
| Lab Sample ID | 200-78227-1 | 200-78227-2 |
| Volatile Organic Compounds (ug/m3) | | |
| 1,1,1-Trichloroethane | ND (1.1) | ND (1.1) |
| 1,1,2,2-Tetrachloroethane | ND (1.4) | ND (1.4) |
| 1,1,2-Trichloroethane | ND (1.1) | ND (1.1) |
| 1,1-Dichloroethane | ND (0.81) | ND (0.81) |
| 1,1-Dichloroethene | ND (0.2) | ND (0.2) |
| 1,2,4-Trichlorobenzene | ND (3.7) | ND (3.7) |
| 1,2,4-Trimethylbenzene | 2 | 0.7 J |
| 1,2-Dibromoethane (Ethylene Dibromide) | ND (1.5) | ND (1.5) |
| 1,2-Dichlorobenzene | ND (1.2) | ND (1.2) |
| 1,2-Dichloroethane | ND (0.81) | ND (0.81) |
| 1,2-Dichloropropane | ND (0.92) | ND (0.92) |
| 1,2-Dichlorotetrafluoroethane (CFC 114) | ND (1.4) | ND (1.4) |
| 1,3,5-Trimethylbenzene | ND (0.98) | ND (0.98) |
| 1,3-Butadiene | 0.7 | 9.7 |
| 1,3-Dichlorobenzene | 1.7 | ND (1.2) |
| 1,4-Dichlorobenzene | ND (1.2) | ND (1.2) |
| 1,4-Dioxane | ND (18) | ND (18) |
| 2,2,4-Trimethylpentane | 2.1 | 2.9 |
| 2-Butanone (Methyl Ethyl Ketone) | 13 | 4.8 |
| 2-Chlorotoluene | ND (1) | ND (1) |
| 2-Hexanone (Methyl Butyl Ketone) | ND (2) | ND (2) |
| 2-Phenylbutane (sec-Butylbenzene) | ND (1.1) | ND (1.1) |
| 4-Ethyltoluene (1-Ethyl-4-Methylbenzene) | ND (0.98) | ND (0.98) |
| 4-Methyl-2-Pentanone (Methyl Isobutyl Ketone) | 2.8 | ND (2) |
| Acetone | 140 D | 42 |
| Allyl chloride | ND (1.6) | ND (1.6) |
| Benzene | 27 | 9.8 |
| Benzyl Chloride (alpha-Chlorotoluene) | ND (1) | ND (1) |
| Bromodichloromethane | ND (1.3) | ND (1.3) |
| Bromoform | ND (2.1) | ND (2.1) |
| Bromomethane (Methyl Bromide) | ND (0.78) | ND (0.78) |
| Butane | 280 D | 150 D |
| Carbon disulfide | 15 | 8.3 |
| Carbon tetrachloride | 0.42 | 0.37 |
| Chlorobenzene | 0.23 J | ND (0.92) |
| Chlorodifluoromethane | ND (1.8) | ND (1.8) |
| Chloroethane | 0.45 J | ND (1.3) |
| Chloroform (Trichloromethane) | 0.64 J | 1.8 |
| Chloromethane (Methyl Chloride) | 0.68 J | 1.8 |
| cis-1,2-Dichloroethene | ND (0.2) | ND (0.2) |
| cis-1,3-Dichloropropene | ND (0.91) | ND (0.91) |
| Cyclohexane | 25 | 3.2 |
| Cymene (p-Isopropyltoluene) | ND (1.1) | ND (1.1) |
| Dibromochloromethane | ND (1.7) | ND (1.7) |
| Dichlorodifluoromethane (CFC-12) | 2.4 J | 2.6 |
| Ethylbenzene | 1.2 | 0.63 J |
| Hexachlorobutadiene | ND (2.1) | ND (2.1) |
| Hexane | 84 | 26 |
| Isopropyl Alcohol (2-Propanol) | 11 J | 7.2 J |
| Isopropylbenzene (Cumene) | ND (0.98) | 0.7 J |
| m,p-Xylenes | 4 | 1.8 J |
| Methyl methacrylate | ND (2) | ND (2) |
| Methyl Tert Butyl Ether (MTBE) | 1.6 | ND (0.72) |
| Methylene chloride (Dichloromethane) | ND (1.7) | ND (1.7) |

HALEY & ALDRICH OF NEW YORK

<https://haleyaldrich.sharepoint.com/sites/ManhattanManagementRealty/Shared Documents/0213675.122 Bruckner Boulevard/Deliverables/1. Limited Phase II ESI/Tables/Table>

3 - Summary of Soil Vapor Quality Data.xlsx

JUNE 2025

TABLE 3
SUMMARY OF SOIL VAPOR QUALITY DATA
 122 BRUCKNER BOULEVARD
 BRONX, NEW YORK
 FILE NO. 0213675

| | | |
|---|-------------|-------------|
| Location Name | HA-SV-01 | HA-SV-02 |
| Sample Name | HA-SV-01 | HA-SV-02 |
| Sample Date | 06/02/2025 | 06/02/2025 |
| Lab Sample ID | 200-78227-1 | 200-78227-2 |
| Volatile Organic Compounds (ug/m3) | | |
| Naphthalene | 0.79 J | ND (2) |
| n-Butylbenzene | ND (1.1) | ND (1.1) |
| N-Heptane | 38 | 9.5 |
| n-Propylbenzene | ND (0.98) | ND (0.98) |
| o-Xylene | 1.3 | 0.54 J |
| Styrene | 0.26 J | ND (0.85) |
| Tert-Butyl Alcohol (tert-Butanol) | 15 | ND (15) |
| tert-Butylbenzene | ND (1.1) | ND (1.1) |
| Tetrachloroethene | 0.29 J | 3.5 |
| Tetrahydrofuran | ND (15) | ND (15) |
| Toluene | 8 | 4.5 |
| trans-1,2-Dichloroethene | ND (0.79) | ND (0.79) |
| trans-1,3-Dichloropropene | ND (0.91) | ND (0.91) |
| Trichloroethene | ND (0.2) | ND (0.2) |
| Trichlorofluoromethane (CFC-11) | 1.4 | 1.5 |
| Trifluorotrichloroethane (Freon 113) | 0.56 J | 0.59 J |
| Vinyl Bromide (Bromoethene) | ND (0.87) | ND (0.87) |
| Vinyl chloride | ND (0.2) | ND (0.2) |
| SUM of Volatile Organic Compounds | 681.52 | 294.43 |
| SUM of BTEX | 41.5 | 17.27 |
| SUM of CVOCs | 0.71 | 3.87 |

ABBREVIATIONS AND NOTES:

µg/m³: micrograms per cubic meter

-: Not Analyzed

BTEX: Benzene, Toluene, Ethylbenzene, Xylenes

CVOCs: Chlorinated volatile organic compounds

D: Sample results obtained from a dilution

J: Value is estimated.

NA: Not Applicable

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

C:\GIS\FILE PATH: \\haleyaldrich\share\CF\Projects\0213675\GIS\0213675_000_122_BRUCKNER_BVD.aprx - USER: thensen - LAST SAVED: 6/2/2025 12:35 PM



| | |
|----------------------|--|
| HA-B01 | HA-B01_0-2 06/02/2025 460-327422-1 0 - 2 (ft) |
| Total Metals (mg/kg) | |
| Copper | 71.1 |
| Lead | 312 |
| Zinc | 278 |

| | |
|----------------------|--|
| HA-B02 | HA-B02_0-2 06/02/2025 460-327422-3 0 - 2 (ft) |
| Total Metals (mg/kg) | |
| Arsenic | 39.9 |
| Cadmium | 3.8 |
| Copper | 222 |
| Lead | 740 |
| Mercury | 0.92 |
| Selenium | 5.4 |
| Zinc | 642 |

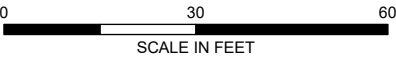
LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- SOIL BORING
- TEMPORARY MONITORING WELL

| | NY-RESR | NY-UNRES |
|----------------------|---------|----------|
| Total Metals (mg/kg) | | |
| Arsenic | 16 | 13 |
| Cadmium | 4.3 | 2.5 |
| Copper | 270 | 50 |
| Lead | 400 | 63 |
| Mercury | 0.81 | 0.18 |
| Selenium | 180 | 3.9 |
| Zinc | 10000 | 109 |

NOTES

- ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
- ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
- AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025
- SOIL SAMPLE 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 UNRESTRICTED USE SOIL CLEANUP OBJECTIVES (SCOS), RESTRICTED-RESIDENTIAL SCOS, AND 40 CFR 261 SUBPART C AND TABLE 1 OF 40 CFR 261.24.
- NY-RESR = NYSDEC PART 375 RESTRICTED-RESIDENTIAL USE SCOS
- NY-UNRES = NYSDEC PART 375 UNRESTRICTED USE SCOS
- EXCEEDANCES OF THE NY-UNRES SCOS ARE SHADED GRAY
- EXCEEDANCES OF THE NY-UNRES AND NY-RESRR ARE SHADED YELLOW
- RESULTS ARE DISPLAYED IN MILLIGRAMS PER KILOGRAM (mg/kg)



HALEY
ALDRICH

122 BRUCKNER BOULEVARD
BRONX, NEW YORK

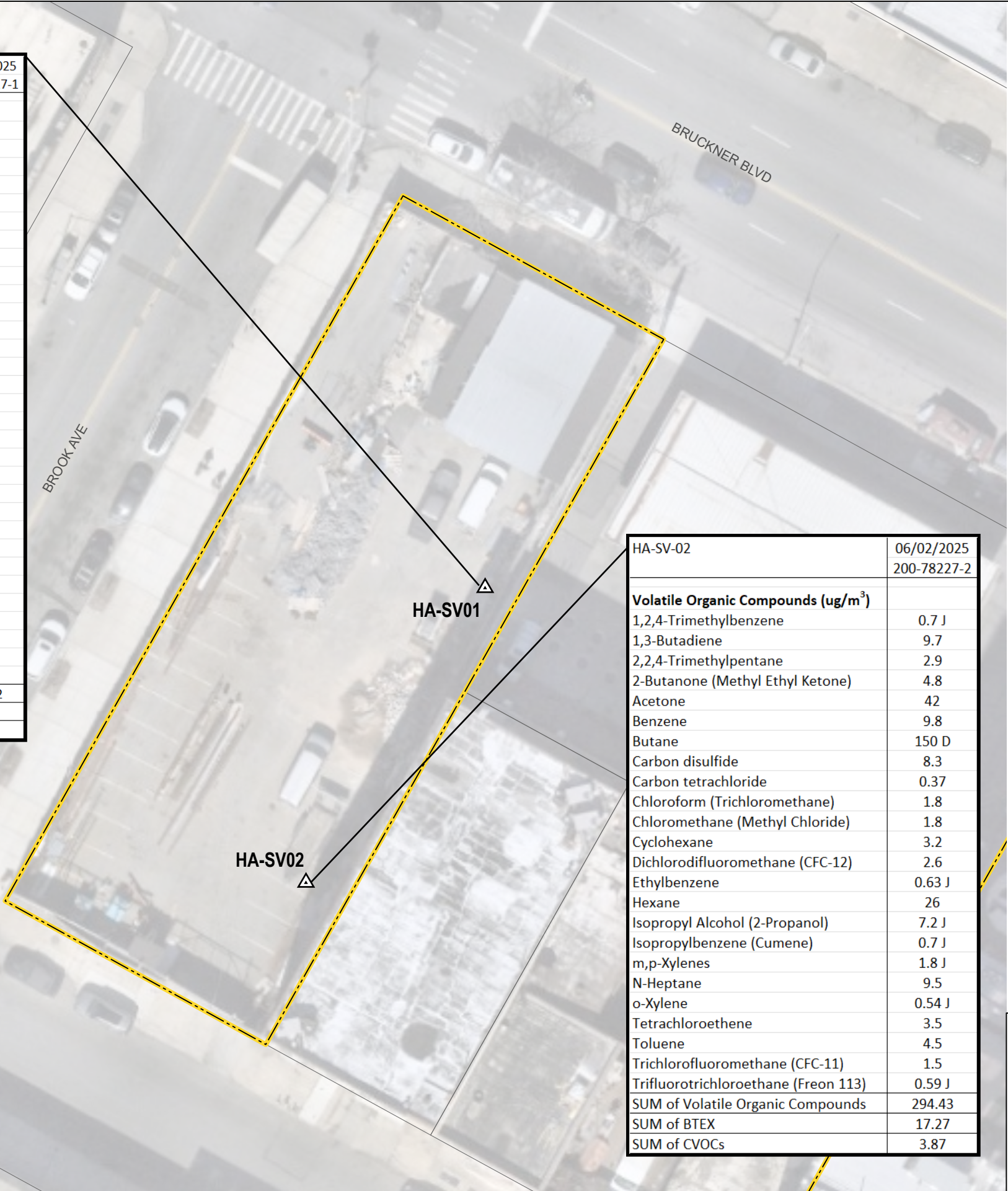
SOIL ANALYTICAL RESULTS
EXCEEDANCE MAP

JUNE 2025

FIGURE 2

C:\GIS\FILE PATH: \\haleyaldrich\share\CF\Projects\0213675\GIS\213675_000_122_BRUCKNER_BVD.aprx - USER: thansen - LAST SAVED: 6/2/2025 12:36 PM

| | |
|--|---------------------------|
| HA-SV-01 | 06/02/2025 200-78227-1 |
| Volatile Organic Compounds (ug/m³) | |
| 1,2,4-Trimethylbenzene | 2 |
| 1,3-Butadiene | 0.7 |
| 1,3-Dichlorobenzene | 1.7 |
| 2,2,4-Trimethylpentane | 2.1 |
| 2-Butanone (Methyl Ethyl Ketone) | 13 |
| 4-Methyl-2-Pentanone (Methyl Isobutyl Ketone) | 2.8 |
| Acetone | 140 D |
| Benzene | 27 |
| Butane | 280 D |
| Carbon disulfide | 15 |
| Carbon tetrachloride | 0.42 |
| Chlorobenzene | 0.23 J |
| Chloroethane | 0.45 J |
| Chloroform (Trichloromethane) | 0.64 J |
| Chloromethane (Methyl Chloride) | 0.68 J |
| Cyclohexane | 25 |
| Dichlorodifluoromethane (CFC-12) | 2.4 J |
| Ethylbenzene | 1.2 |
| Hexane | 84 |
| Isopropyl Alcohol (2-Propanol) | 11 J |
| m,p-Xylenes | 4 |
| Methyl Tert Butyl Ether (MTBE) | 1.6 |
| Naphthalene | 0.79 J |
| N-Heptane | 38 |
| o-Xylene | 1.3 |
| Styrene | 0.26 J |
| Tert-Butyl Alcohol (tert-Butanol) | 15 |
| Tetrachloroethene | 0.29 J |
| Toluene | 8 |
| Trichlorofluoromethane (CFC-11) | 1.4 |
| Trifluorotrichloroethane (Freon 113) | 0.56 J |
| SUM of Volatile Organic Compounds | 681.52 |
| SUM of BTEX | 41.5 |
| SUM of CVOCs | 0.71 |

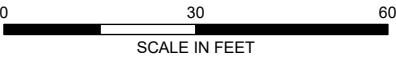


LEGEND

- SITE BOUNDARY
- PARCEL BOUNDARY
- SOIL VAPOR POINT

NOTES

- ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
- ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
- AERIAL IMAGERY SOURCE: NEARMAP, MARCH 11, 2025
- ALL DETECTED ANALYTES SHOWN ON FIGURE.
- SOIL VAPOR ANALYSIS - VOLATILE ORGANIC COMPOUNDS (VOCs).
- RESULTS ARE DISPLAYED IN MICROGRAMS PER CUBIC METER (ug/m³).
- TOTAL DETECTED CONCENTRATIONS OF BENZENE, TOLUENE, ETHYLBENZENE AND XYLENES (BTEX).
- TOTAL CVOCs CONCENTRATIONS OF CARBON TETRACHLORIDE, 1,1-DICHLOROETHENE, CIS-1,2-DICHLOROETHENE, TRICHLOROETHENE, METHYLENE CHLORIDE, TETRACHLOROETHENE, 1,1,1-TRICHLOROETHANE AND VINYL CHLORIDE.
- TOTAL VOCs IS THE SUM OF ALL DETECTED CONCENTRATIONS.
- DEFINITIONS:
D = SAMPLE RESULTS OBTAINED FROM A DILUTION
J = ESTIMATED VALUE



**HALEY
ALDRICH**

122 BRUCKNER BOULEVARD
BRONX, NEW YORK

SOIL VAPOR ANALYTICAL
RESULTS MAP

JUNE 2025

FIGURE 3

ATTACHMENT A
Geophysical Survey Report



JOB SUMMARY REPORT

| | | | |
|----------------------|---|-------------------------|---|
| Order Number: | Work Order #788212 | Job Date: | Jun 2, 2025 3:08:00 PM |
| Customer: | 33432 [CTN] HALEY AND ALDRICH INC : HALEY AND ALDRICH INC - BURLINGTON MA | Billing Address: | HALEY AND ALDRICH INC 70 BLANCHARD RD STE 204 BURLINGTON MA 01803 United States |

JOB DETAILS

| | |
|-------------------|---|
| Jobsite Location | 122 Bruckner Boulevard, Bronx, New York 10454 |
| Work Order Number | Work Order #788212 |
| Job Number | |
| PO Number | |

GPRS Project Manager: David Shuman

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 project manager on this project.

EQUIPMENT USED

The following equipment was used on this project:

- **Underground GPR Antenna:** This GPR Antenna uses frequencies ranging from 250 MHz to 450 MHz and is mounted in a stroller frame that rolls over the surface. Data is displayed on a screen and marked in the field in real time. The surface needs to be reasonably smooth and unobstructed to obtain readable scans. Obstructions such as curbs, landscaping, and vegetation will limit the efficacy of GPR. The total effective scan depth can be as much as 8' or more with this antenna but can vary widely depending on the soil conditions and composition. Some soil types, such as clay, may limit maximum depths to 3' or less. As depth increases, targets must be larger to be detected, and non-metallic targets can be challenging to locate. The depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. 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](#)
- **GPS:** This handheld unit offers accuracy down to 4 inches; however, the accuracy achieved will depend on the satellite environment at the time of collection and is not considered survey-grade. Features can be collected as points, lines, or areas and then exported as a KML/KMZ or overlaid on a CAD drawing. For more information, please visit: [Link](#)



JOB SUMMARY REPORT

WORK PERFORMED

UNDERGROUND UTILITY

| | |
|---|--|
| Client Provided Drawings | No |
| Client completed 811 locate request | No |
| Scope of Work | Scan and mark out 5 soil boring locations. |
| Soil Borings (qty) | 5 |
| Approximate GPR Effective Depth (ft) | 0 |
| Limitations Encountered | - Surface obstructions - RF interference |
| Marking Medium | - Spray Paint |
| Results Notes | GPRS scanned and marked out 5 areas for soil borings. Each scan area was approximately 4'x4'. The scanning was conducted with mixture of the GPR and the EM Pipe Detector. The GPR was largely ineffective on site with a maximum depth penetration of 0'-1'. The majority of the scan was conducted with the EM Pipe Detector in Passive Mode. GPRS encountered interference on site and shifted the boring locations to avoid these locations. Storm catch basins were observed on site but did not appear to contain any lines running in or out of them. Due to interference and limited depth penetration, GPRS recommends proceeding with caution. Please do not go outside of the whistle scan boundaries. Thank you. |

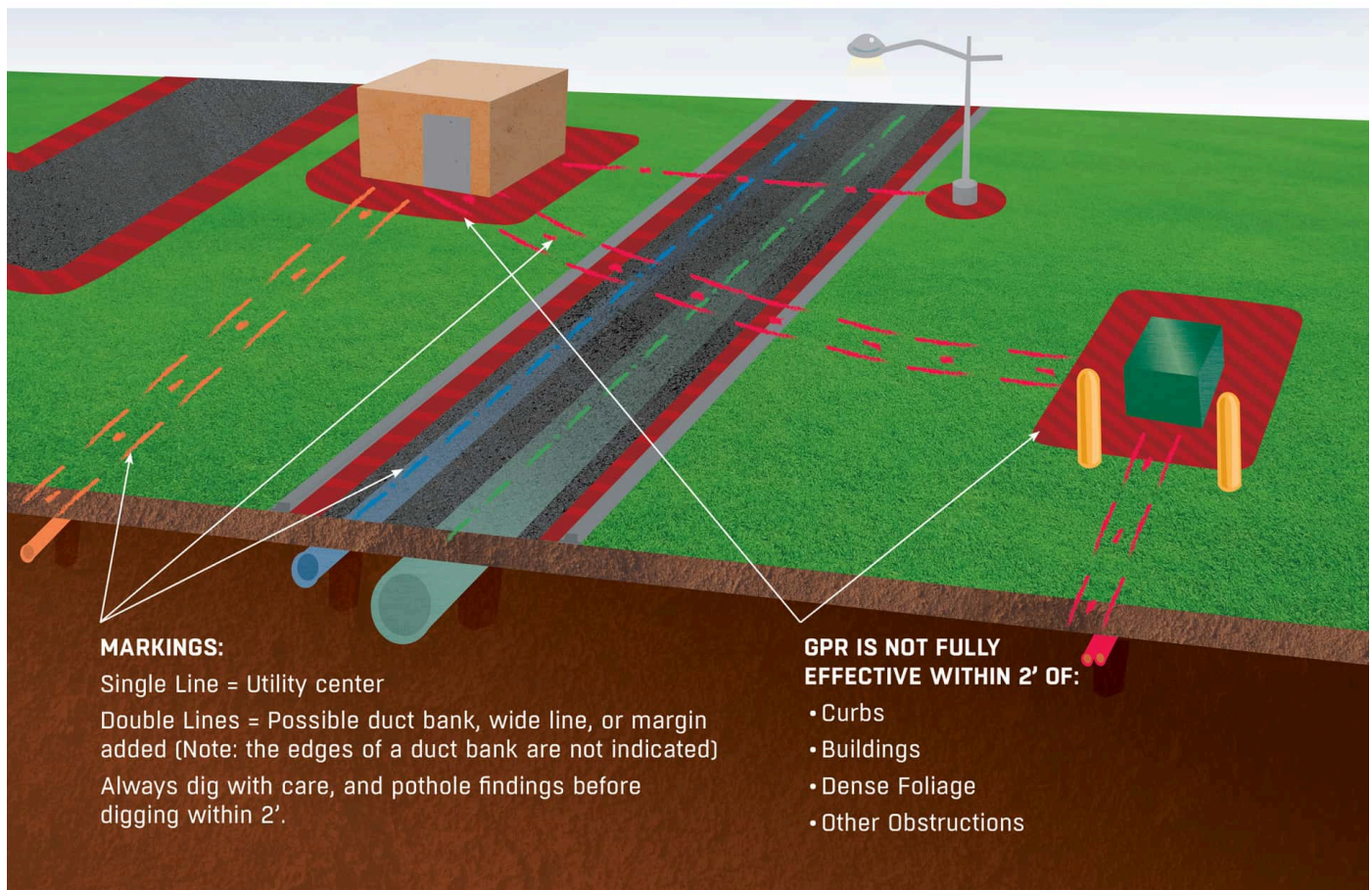


JOB SUMMARY REPORT

SUPPLEMENTAL INFORMATION

COMMON UTILITY LOCATING LIMITATIONS

There are many limitations to locating utilities, due to a variety of factors, with several more common examples illustrated here.





JOB SUMMARY REPORT

JOB SITE IMAGES



Jobsite Photo #1



Jobsite Photo #2



JOB SUMMARY REPORT



Jobsite Photo #3



Jobsite Photo #4



JOB SUMMARY REPORT



Jobsite Photo #5

CONTACT / SIGNATURE INFORMATION

Contact Information



Contact Name MARIE CONLON

Email MConlon@haleyaldrich.com

TERMS & CONDITIONS

<http://www.gprsinc.com/termsandconditions.html>





DISCLAIMERS

1. THIS PDF IS AN AUTOMATED OUTPUT CREATED DIRECTLY FROM DATA COLLECTED IN THE FIELD. IT IS INTENDED TO DOCUMENT MARKINGS AND COMMENTS COLLECTED BY GPRS, LLC. THE FIELD FINDINGS MAY BE CORRECTED AND/OR ADDITIONAL DELIVERABLES CREATED AFTER THE DATA IS FURTHER REVIEWED.

2. AERIAL IMAGERY IS SOMETIMES SHIFTED, OUTDATED, OR INACCURATE WHILE THE LINE AND POINT DATA REMAIN AS COLLECTED IN THE FIELD. IN THE EVENT THE AERIAL IMAGE LOCATION NEEDS CORRECTION, ADDITIONAL CAD SERVICES CAN BE ORDERED.


3. GPRS CANNOT GUARANTEE THAT ALL UTILITIES OR OTHER SUBSURFACE FEATURES ON SITE WERE ABLE TO BE LOCATED. ALL FINDINGS ARE SUBJECT TO THE TERMS AND CONDITIONS THAT CAN BE REVIEWED AT THIS LINK: <https://gp-radar.com/terms-conditions>

4. GPRS DOES NOT PROVIDE GEOPHYSICAL, GEOLOGICAL, LAND SURVEYING, OR ENGINEERING SERVICES. GPRS IS NOT A LICENSED LAND SURVEYOR. THIS PDF IS NOT A LAND SURVEY AND MAY NOT BE RELIED ON OR USED FOR ANY PURPOSES EXCEPT AS EXPRESSLY STATED HEREIN.

5. FOR ADDITIONAL INFORMATION REGARDING FINDINGS AND EQUIPMENT USED, SEE THE "JOB SUMMARY REPORT" AS WELL AS OTHER SUBMITTALS INCLUDED IN THE SUBMITTAL LETTER SENT VIA EMAIL FOLLOWING COMPLETION OF FIELD WORK.


6. PRIVATE UTILITY LOCATING IS NEVER A REPLACEMENT FOR ONE CALL/811 SERVICES. STATE LAW REQUIRES 811 TO BE CALLED PRIOR TO ANY AND ALL EXCAVATION ACTIVITIES.

LEGEND

 **MISCELLANEOUS**

ADDITIONAL COMMENTS:
EACH SCAN APPROXIMATELY 4X4

0' 5' 10' 15' 20' 25'



Know what's below.
Call before you dig.

GPRS IS NOT AFFILIATED WITH 811 BUT DOES RECOMMEND THAT THE SERVICE IS USED ON EVERY PROJECT IN ADDITION TO OUR OWN. SEE NOTE #6 ABOVE.

FOR INFORMATION ONLY

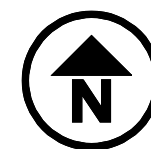
GPRS FINDINGS MAP

PREPARED FOR:
HALEY AND ALDRICH INC - BURLINGTON

LOCATION:
**122 BRUCKNER BOULEVARD
122 BRUCKNER BOULEVARD
BRONX, NY**

PROJECT MANAGER:
**DAVID SHUMAN
DAVID.SHUMAN@GPRSINC.COM**

| | | | |
|-------------|-------------|------|---|
| DATE | 2025 JUN 02 | | |
| DRAWING NO. | 1 | REV. | 0 |



DISCLAIMERS

1. THIS PDF IS AN AUTOMATED OUTPUT CREATED DIRECTLY FROM DATA COLLECTED IN THE FIELD. IT IS INTENDED TO DOCUMENT MARKINGS AND COMMENTS COLLECTED BY GPRS, LLC. THE FIELD FINDINGS MAY BE CORRECTED AND/OR ADDITIONAL DELIVERABLES CREATED AFTER THE DATA IS FURTHER REVIEWED.
2. AERIAL IMAGERY IS SOMETIMES SHIFTED, OUTDATED, OR INACCURATE WHILE THE LINE AND POINT DATA REMAIN AS COLLECTED IN THE FIELD. IN THE EVENT THE AERIAL IMAGELOGATION NEEDS CORRECTION, ADDITIONAL CAD SERVICES CAN BE ORDERED.
3. GPRS DOES NOT GUARANTEE THAT ALL UTILITIES OR OTHER SUBSURFACE FEATURES ON SITE WERE ABLE TO BE LOCATED. ALL FINDINGS ARE SUBJECT TO THE TERMS AND CONDITIONS THAT CAN BE VIEWED AT THIS LINK: <http://gp-radar.com/terms-conditions>
4. GPRS DOES NOT PROVIDE GEOLOGICAL, GEOLOGICAL, LAND SURVEYING, OR ENGINEERING SERVICES. GPRS IS NOT A LICENSED LAND SURVEYOR. THIS PDF IS NOT A LAND SURVEY AND MAY NOT BE RELIED ON OR USED FOR ANY PURPOSES EXCEPT AS EXPRESSLY STATED HEREIN.
5. FOR ADDITIONAL INFORMATION REGARDING FINDINGS AND EQUIPMENT USED, SEE THE "JOB SUMMARY REPORT" AS WELL AS OTHER SUBMITTALS INCLUDED IN THE SUBMITTAL LETTER SENT VIA EMAIL FOLLOWING COMPLETION OF FIELD WORK.
6. PRIVATE UTILITY LOCATING IS NEVER A REPLACEMENT FOR ONE CALL/811 SERVICES. STATE LAW REQUIRES 811 TO BE CALLED PRIOR TO ANY AND ALL EXCAVATION ACTIVITIES.

LEGEND

MISCELLANEOUS

ADDITIONAL COMMENTS:
EACH SCAN APPROXIMATELY 4X4



Know what's **below.**
Call **before you dig.**

GPRS IS NOT AFFILIATED WITH 811 BUT DOES RECOMMEND THAT THE SERVICE IS USED ON EVERY PROJECT IN ADDITION TO OUR OWN. SEE NOTE #8 ABOVE.

**FOR INFORMATION
ONLY**

GPRS FINDINGS MAP

PREPARED FOR:

HALEY AND ALDRICH INC - BURLINGTON

LOCATION:

**122 BRUCKNER BOULEVARD
122 BRUCKNER BOULEVARD
BRONX, NY**

PROJECT MANAGER

DAVID SHUMAN
DAVID.SHUMAN@GPRSINC.COM

| | |
|------|-------------|
| DATE | 2025 JUN 02 |
|------|-------------|

DATE _____

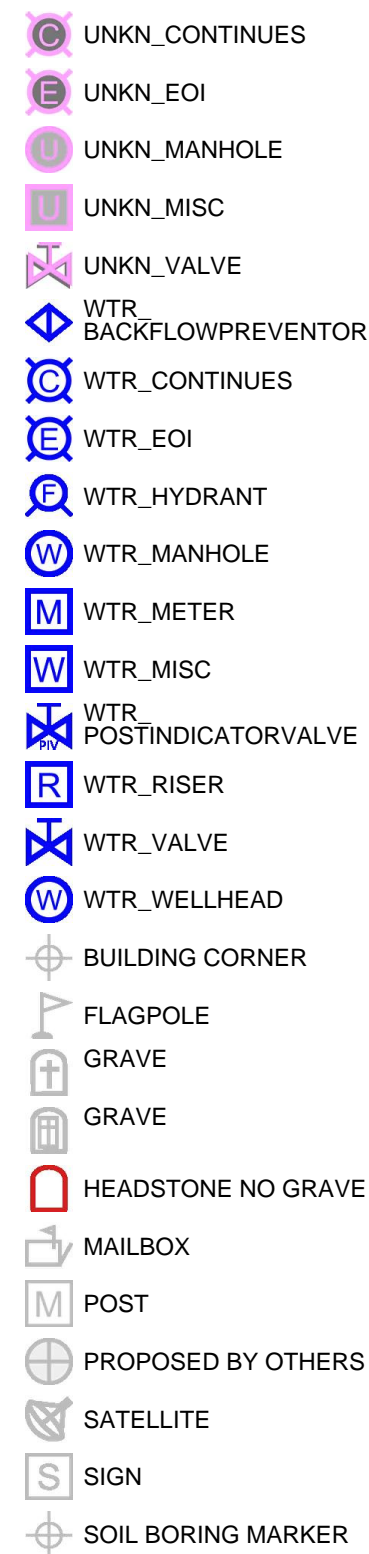
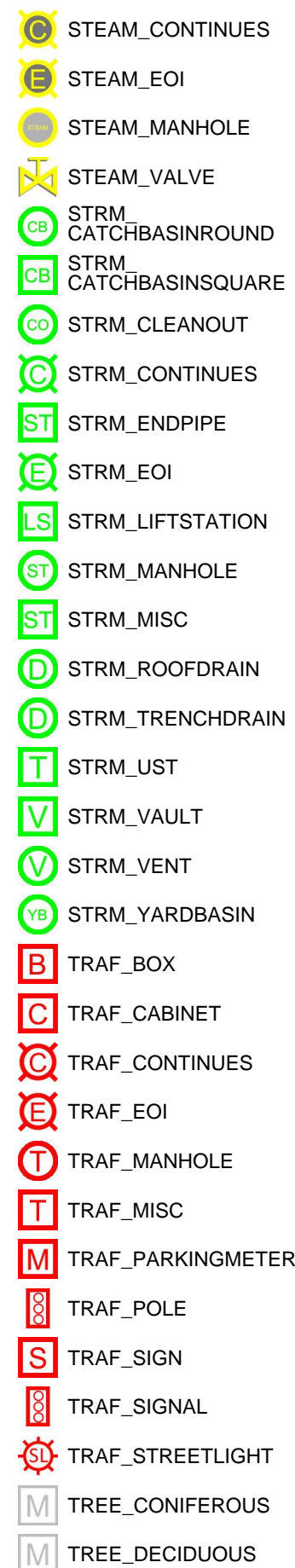
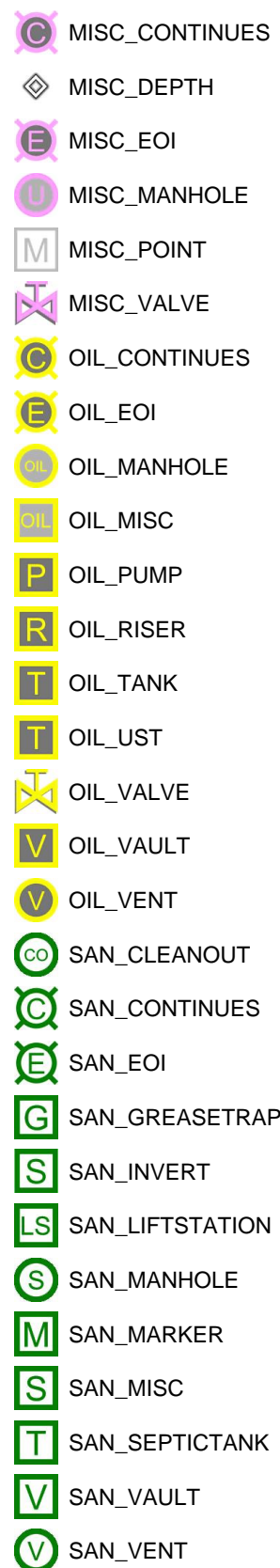
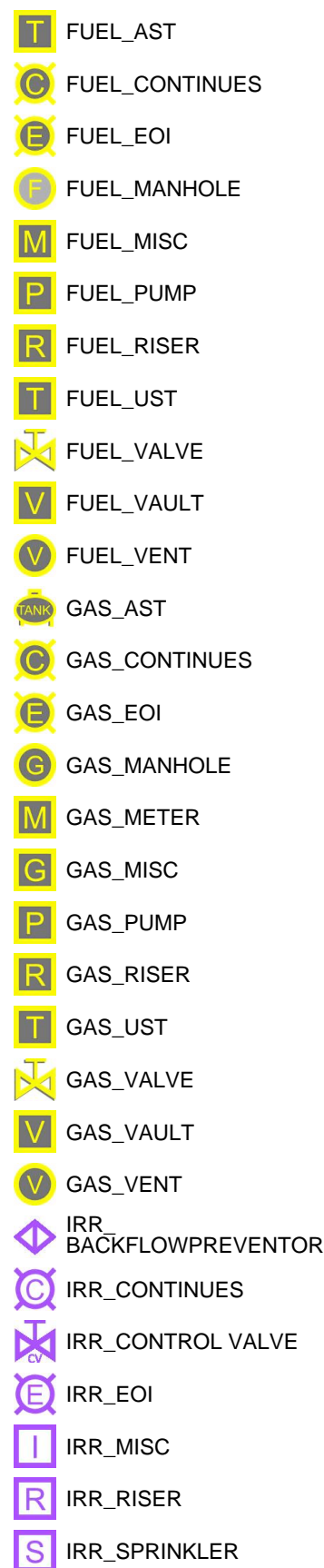
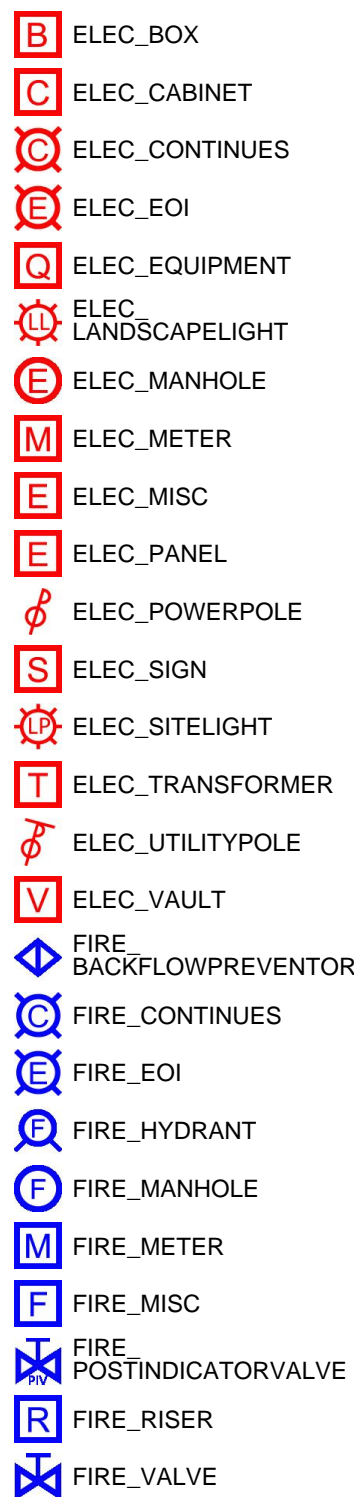
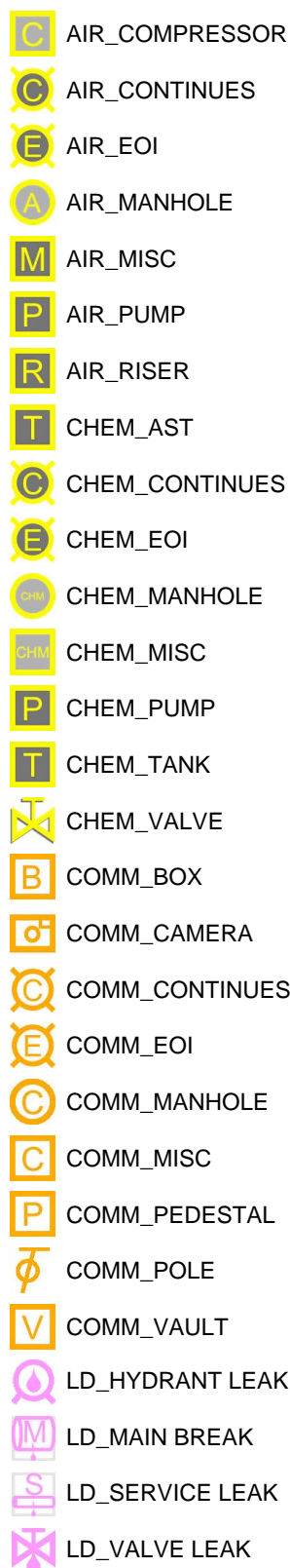
DRAWING NO

2025 JUN 02

| | | |
|---|------|---|
| 2 | REV. | 0 |
|---|------|---|

C

C



ATTACHMENT B
Soil Boring Logs

PROJECT 122 Bruckner Boulevard
LOCATION 122 Bruckner Boulevard, Bronx, NY
CLIENT Manhattan Management Realty
CONTRACTOR Lakewood Environmental Services, Corp.
DRILLER Mike K.

PROJECT # 0213675
PROJECT MGR. Mari Cate Conlon
FIELD REP. JRM, KRO
DATE STARTED 6/2/2025
DATE FINISHED 6/2/2025

| Elevation | | ft. | Datum | | Boring Location See Sample Location Plan | | | | | | |
|-----------------------|--------|-----|----------------|--|--|----|-----------------|--|--------------------|--|----------------|
| Item | Casing | | Sampler | | Rig Make & Model | | Geoprobe 54DT | | Surface Conditions | | Drilling Notes |
| Type | Steel | | 4-ft Macrocore | | Completion Depth (ft.) | 12 | Drilling Method | | Asphalt | | |
| Inside Diameter (in.) | 2 | | 2 | | | | Direct Push | | | | |
| Hammer Weight (lb.) | NA | | NA | | | | | | | | |
| Hammer Fall (in.) | NA | | NA | | Number of Samples | 2 | | | | | |

| Depth (ft.) | Recovery (in/tot) | PID (ppm) | Odor | Moisture | Description Depth (ft) | Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL]) | Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.) |
|-------------|-------------------|-----------|------|----------|------------------------|--|---|
| 0 | | | | | (0-3) | Dark brown to black fine SAND, trace silt, gravel, glass pieces [FILL] | HA-B01_0-2 |
| 1 | | 0 | | | | | |
| 2 | 48/48 | 0 | NA | Dry | | | HA-B01_2-4 |
| 3 | | 0 | | | | | |
| 4 | | 0 | NA | Dry | (3-5) | Light brown fine to medium SAND, trace silt [SP] | |
| 5 | | 0 | | | | | |
| 6 | 72/72 | 0 | NA | Wet | (5-12) | Light brown fine to coarse SAND, trace gravel [SP] | |
| 7 | | 0 | | | | | |
| 8 | | 0 | | | | | |
| 9 | | 0 | | | | | |
| 10 | | 0 | | | | | |
| 11 | | 0 | | | | | |
| 12 | | 0 | | | | End of Boring at 12 ft bgs | |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | | | | | | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | | | | | |
| 19 | | | | | | | |
| 20 | | | | | | | |
| 21 | | | | | | | |
| 22 | | | | | | | |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |
| 26 | | | | | | | |
| 27 | | | | | | | |
| 28 | | | | | | | |
| 29 | | | | | | | |
| 30 | | | | | | | |

| Water Level Data | | | | Well Construction Information | | | Summary | |
|------------------|------|--------------------|-------------------|-------------------------------|-------|-------|-------------------------|-------|
| Date | Time | Elapsed Time (hr.) | Depth in feet to: | Type | Depth | Notes | Overburden (Linear ft.) | _____ |
| | | | Water | | | | Rock Cored (Linear ft.) | _____ |
| | | | | | | | Number of Samples | _____ |
| | | | | | | | BORING NO. HA-B01 | |

*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

| | | | |
|------------|--|---------------|------------------|
| PROJECT | 122 Bruckner Boulevard | PROJECT # | 0213675 |
| LOCATION | 122 Bruckner Boulevard, Bronx, NY | PROJECT MGR. | Mari Cate Conlon |
| CLIENT | Manhattan Management Realty | FIELD REP. | JRM, KRO |
| CONTRACTOR | Lakewood Environmental Services, Corp. | DATE STARTED | 6/2/2025 |
| DRILLER | Mike K. | DATE FINISHED | 6/2/2025 |

| Elevation | | ft. | Datum | | Boring Location | | | See Sample Location Plan | | | |
|-----------------------|--------|-----|----------------|--|------------------------|----|-----------------|--------------------------|--------------------|--|----------------|
| Item | Casing | | Sampler | | Rig Make & Model | | Geoprobe 54DT | | Surface Conditions | | Drilling Notes |
| Type | Steel | | 4-ft Macrocore | | Completion Depth (ft.) | 12 | Drilling Method | | Asphalt | | |
| Inside Diameter (in.) | 2 | | 2 | | | | Direct Push | | | | |
| Hammer Weight (lb.) | NA | | NA | | | | | | | | |
| Hammer Fall (in.) | NA | | NA | | Number of Samples | | 2 | | | | |

| Depth (ft.) | Recovery (in/tot) | PID (ppm) | Odor | Moisture | Description Depth (ft) | Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL]) | Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.) |
|-------------|-------------------|-----------|-------|----------|------------------------|--|---|
| 0 | | 0 | No | Dry | (0-3) | Black, fine sand, trace silt, gravel, brick [FILL] | HA-B02_0-2 |
| 1 | | 0 | | | | | |
| 2 | 38/48 | 0 | | | | | |
| 3 | | 0.2 | No | Dry | (3-7) | Light brown fine SAND, trace silt [SM] | HA-B02_2-4 |
| 4 | | 0.1 | | | | | |
| 5 | | 3.2 | | | | | |
| 6 | 25/48 | 1.9 | | | | | |
| 7 | | 82.5 | Light | Wet | (7-12) | Gray coarse SAND, trace silt, clay, gravel [SP] | |
| 8 | | 75.7 | | | | | |
| 9 | | 2.3 | | | | | |
| 10 | 14/48 | 1.9 | No | Wet | | | |
| 11 | | 0 | | | | | |
| 12 | | | | | | End of Boring at 12 ft bgs | |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | | | | | | | |
| 16 | | | | | | | |
| 17 | | | | | | | |
| 18 | | | | | | | |
| 19 | | | | | | | |
| 20 | | | | | | | |
| 21 | | | | | | | |
| 22 | | | | | | | |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |
| 26 | | | | | | | |
| 27 | | | | | | | |
| 28 | | | | | | | |
| 29 | | | | | | | |
| 30 | | | | | | | |

| Water Level Data | | | | Well Construction Information | | | Summary | |
|------------------|------|--------------------|-------------------|-------------------------------|-------|-------|-------------------------|--------|
| Date | Time | Elapsed Time (hr.) | Depth in feet to: | Type | Depth | Notes | Overburden (Linear ft.) | |
| | | | Water | | | | Rock Cored (Linear ft.) | |
| | | | | | | | Number of Samples | |
| | | | | | | | BORING NO. | HA-B02 |

ATTACHMENT C
Soil Vapor Sampling Log



SOIL VAPOR SAMPLING LOG

Project Name/Location: 122 Bruckner Boulevard

Project Number: 0213675

Site: 122 Bruckner Boulevard
Date Collected: 6/2/2025
Personnel: JRM, KRO
Weather: 55-72 °F, Sunny
Humidity: 71%

| Sample ID | Canister Size | Canister ID | Flow Controller ID | Sample Start Time | Canister Start Pressure ("Hg) | Sample End Time | Canister End Pressure ("Hg) | Sample Start Date | Sample Type | Analyses Method |
|-----------|---------------|-------------|--------------------|-------------------|-------------------------------|-----------------|-----------------------------|-------------------|-------------|-----------------|
| HA-SV01 | 6L | 4451 | 3857 | 9:50 | -29.00 | 11:50 | -7 | 6/2/2025 | Soil Vapor | TO-15 |
| HA-SV02 | 6L | 4875 | 27031 | 9:55 | -30.00 | 11:35 | -4 | 6/2/2025 | Soil Vapor | TO-15 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Notes:

Summas and flow regulators provided by Eurofins Environmental Testing Northeast, LLC

Analyses for VOCs by Method TO-15

ATTACHMENT D
Laboratory Analytical Data Reports

ANALYTICAL REPORT

PREPARED FOR

Attn: Mari Conlon
Haley & Aldrich, Inc.
213 West 35th St
New York, New York 10001

Generated 6/9/2025 11:14:47 AM

JOB DESCRIPTION

122 Bruckner Boulevard, Bronx, NY

JOB NUMBER

460-327422-1

Eurofins Edison

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



Authorized for release by
Elizabeth Flannery, Project Manager I
Elizabeth.Flannery@et.eurofinsus.com
(732)549-3900

Generated
6/9/2025 11:14:47 AM

Table of Contents

| | |
|----------------------------------|----|
| Cover Page | 1 |
| Table of Contents | 3 |
| Definitions/Glossary | 4 |
| Case Narrative | 6 |
| Detection Summary | 8 |
| Client Sample Results | 11 |
| Surrogate Summary | 27 |
| QC Sample Results | 29 |
| QC Association Summary | 51 |
| Lab Chronicle | 54 |
| Certification Summary | 56 |
| Method Summary | 57 |
| Sample Summary | 58 |
| Chain of Custody | 59 |
| Receipt Checklists | 61 |



Definitions/Glossary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Qualifiers

GC/MS VOA

| Qualifier | Qualifier Description |
|-----------|---|
| * | Surrogate is outside acceptance limits. |
| * | LCS or LCSD is outside acceptance limits. |
| J | Indicates an estimated value. |
| U | Analyzed for but not detected. |

GC/MS Semi VOA

| Qualifier | Qualifier Description |
|-----------|---|
| * | LCS or LCSD is outside acceptance limits. |
| * | MS or MSD is outside acceptance limits. |
| * | Duplicate RPD exceeds control limits |
| E | Compound concentration exceeds the upper level of the calibration range of the instrument for that specific analysis. |
| J | Indicates an estimated value. |
| U | Analyzed for but not detected. |

Metals

| Qualifier | Qualifier Description |
|-----------|---|
| 4 | MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable. |
| J | Sample result is greater than the MDL but below the CRDL |
| N | Spiked sample recovery is not within control limits. |
| U | Indicates analyzed for but not detected. |

General Chemistry

| Qualifier | Qualifier Description |
|-----------|---|
| * | Duplicate analysis not within control limits. |

Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|----------------|---|
| ☼ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CFU | Colony Forming Unit |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MCL | EPA recommended "Maximum Contaminant Level" |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| MPN | Most Probable Number |
| MQL | Method Quantitation Limit |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| NEG | Negative / Absent |
| POS | Positive / Present |
| PQL | Practical Quantitation Limit |
| PRES | Presumptive |

Definitions/Glossary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Glossary (Continued)

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|--------------|--|
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |
| TNTC | Too Numerous To Count |

Case Narrative

Client: Haley & Aldrich, Inc.
Project: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Job ID: 460-327422-1

Eurofins Edison

Job Narrative 460-327422-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 6/3/2025 11:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.8°C.

GC/MS VOA

Method 8260D: The continuing calibration verification (CCV) analyzed in batch 460-1041849 was outside the method criteria for the following analytes: Bromoform (biased high), Methyl acetate and 1,1-Dichloroethene (biased low). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8260D: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for analytical batch 460-1041849 recovered outside control limits for the following analytes: Bromoform, cis-1,3-Dichloropropene and trans-1,3-Dichloropropene. These analytes were biased high in the LCS/LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method 8260D: Four surrogates are used for this analysis. The laboratory's SOP allows one of these surrogates to be outside acceptance criteria without performing re-analysis. The following samples contained an allowable number of surrogate compounds outside limits: HA-B01_0-2 (460-327422-1) and HA-B02_0-2 (460-327422-3). These results have been reported and qualified.

Method 8260D: The continuing calibration verification (CCV) associated with batch 460-1041844 recovered above the upper control limit for Methyl acetate. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported.

Method 8260D: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 460-1041844 recovered outside control limits for the following analytes: Methyl acetate. This analyte was biased high in the LCS/LCSD and was not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA

Method 8270E: The continuing calibration verification (CCV) analyzed in batch 460-1041346 was outside the method criteria for the following analyte(s): Benzaldehyde. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method 8270E: The laboratory control sample (LCS) for preparation batch 460-1041313 and analytical batch 460-1041346 recovered outside control limits for the following analytes: Atrazine. This analyte was biased high in the LCS and was not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

Eurofins Edison

Case Narrative

Client: Haley & Aldrich, Inc.
Project: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Job ID: 460-327422-1 (Continued)Eurofins Edison

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

| |
|----|
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |
| 9 |
| 10 |
| 11 |
| 12 |
| 13 |
| 14 |
| 15 |

Detection Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_0-2

Lab Sample ID: 460-327422-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------------|---------|-----------|--------|---------|-------|---------|---|--------|-----------|
| Carbon disulfide | 0.00061 | J | 0.0011 | 0.00029 | mg/Kg | 1 | ✱ | 8260D | Total/NA |
| Acenaphthylene | 0.013 | J | 0.37 | 0.011 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Anthracene | 0.032 | J | 0.37 | 0.011 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[a]anthracene | 0.31 | | 0.037 | 0.028 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[a]pyrene | 0.31 | | 0.037 | 0.0099 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[b]fluoranthene | 0.48 | | 0.037 | 0.0096 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[g,h,i]perylene | 0.21 | J | 0.37 | 0.011 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[k]fluoranthene | 0.15 | | 0.037 | 0.0073 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Bis(2-ethylhexyl) phthalate | 0.59 | | 0.37 | 0.020 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Chrysene | 0.33 | J | 0.37 | 0.016 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Dibenz(a,h)anthracene | 0.066 | | 0.037 | 0.016 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Fluoranthene | 0.45 | | 0.37 | 0.013 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Indeno[1,2,3-cd]pyrene | 0.23 | | 0.037 | 0.014 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Phenanthrene | 0.094 | J | 0.37 | 0.015 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Pyrene | 0.40 | | 0.37 | 0.0092 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Aluminum | 6630 | | 17.1 | 4.7 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Antimony | 10.7 | | 0.85 | 0.12 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Arsenic | 7.1 | | 0.85 | 0.088 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Barium | 149 | | 1.7 | 0.12 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Beryllium | 0.32 | J | 0.34 | 0.019 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cadmium | 0.70 | J | 0.85 | 0.097 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Calcium | 28400 | | 85.4 | 8.3 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Chromium | 16.8 | | 1.7 | 0.25 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cobalt | 7.1 | | 1.7 | 0.13 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Copper | 71.1 | | 1.7 | 0.31 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Iron | 23500 | | 51.2 | 6.5 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Lead | 312 | | 0.51 | 0.17 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Magnesium | 8220 | | 85.4 | 8.7 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Manganese | 199 | | 3.4 | 0.34 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Nickel | 19.0 | | 1.7 | 0.15 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Potassium | 1260 | | 85.4 | 13.8 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Selenium | 1.5 | | 1.1 | 0.11 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Silver | 0.23 | J | 0.34 | 0.076 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Sodium | 505 | | 85.4 | 39.0 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Thallium | 0.17 | J | 0.34 | 0.035 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Vanadium | 36.1 | | 1.7 | 0.18 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Zinc | 278 | | 6.8 | 0.93 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Mercury | 0.088 | | 0.018 | 0.0086 | mg/Kg | 1 | ✱ | 7471B | Total/NA |

Client Sample ID: HA-B01_2-4

Lab Sample ID: 460-327422-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|----------------------|--------|-----------|-------|--------|-------|---------|---|--------|-----------|
| Benzo[b]fluoranthene | 0.012 | J | 0.036 | 0.0093 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Fluoranthene | 0.016 | J | 0.36 | 0.013 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Pyrene | 0.015 | J | 0.36 | 0.0089 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Aluminum | 8090 | | 17.6 | 4.8 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Antimony | 1.9 | | 0.88 | 0.13 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Arsenic | 3.5 | | 0.88 | 0.091 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Barium | 47.9 | | 1.8 | 0.13 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Beryllium | 0.28 | J | 0.35 | 0.019 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cadmium | 0.12 | J | 0.88 | 0.099 | mg/Kg | 1 | ✱ | 6020B | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Edison

Detection Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_2-4 (Continued)

Lab Sample ID: 460-327422-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------|--------|-----------|-------|--------|-------|---------|---|--------|-----------|
| Calcium | 3050 | | 88.0 | 8.6 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Chromium | 12.0 | | 1.8 | 0.26 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cobalt | 5.0 | | 1.8 | 0.13 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Copper | 27.0 | | 1.8 | 0.32 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Iron | 15100 | | 52.8 | 6.7 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Lead | 30.5 | | 0.53 | 0.18 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Magnesium | 3050 | | 88.0 | 9.0 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Manganese | 222 | | 3.5 | 0.35 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Nickel | 11.6 | | 1.8 | 0.16 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Potassium | 829 | | 88.0 | 14.3 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Selenium | 0.31 | J | 1.1 | 0.11 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Sodium | 419 | | 88.0 | 40.2 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Thallium | 0.090 | J | 0.35 | 0.036 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Vanadium | 17.4 | | 1.8 | 0.18 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Zinc | 61.8 | | 7.0 | 0.96 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Mercury | 0.062 | | 0.017 | 0.0082 | mg/Kg | 1 | ✱ | 7471B | Total/NA |

Client Sample ID: HA-B02_0-2

Lab Sample ID: 460-327422-3

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-------|--------|-------|---------|---|--------|-----------|
| Acenaphthene | 0.025 | J | 0.41 | 0.012 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Anthracene | 0.065 | J | 0.41 | 0.013 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[a]anthracene | 0.26 | | 0.041 | 0.031 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[a]pyrene | 0.24 | | 0.041 | 0.011 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[b]fluoranthene | 0.30 | | 0.041 | 0.011 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[g,h,i]perylene | 0.14 | J | 0.41 | 0.012 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Benzo[k]fluoranthene | 0.11 | | 0.041 | 0.0081 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Carbazole | 0.025 | J | 0.41 | 0.016 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Chrysene | 0.26 | J | 0.41 | 0.017 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Dibenz(a,h)anthracene | 0.039 | J | 0.041 | 0.018 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Fluoranthene | 0.54 | | 0.41 | 0.014 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Fluorene | 0.020 | J | 0.41 | 0.012 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Indeno[1,2,3-cd]pyrene | 0.15 | | 0.041 | 0.016 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Naphthalene | 0.0084 | J | 0.41 | 0.0071 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Phenanthrene | 0.30 | J | 0.41 | 0.017 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Pyrene | 0.49 | | 0.41 | 0.010 | mg/Kg | 1 | ✱ | 8270E | Total/NA |
| Aluminum | 8980 | | 19.4 | 5.3 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Antimony | 16.0 | | 0.97 | 0.14 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Arsenic | 39.9 | | 0.97 | 0.10 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Barium | 275 | | 1.9 | 0.14 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Beryllium | 0.67 | | 0.39 | 0.021 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cadmium | 3.8 | | 0.97 | 0.11 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Calcium | 3310 | | 96.8 | 9.4 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Chromium | 22.9 | | 1.9 | 0.29 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cobalt | 12.8 | | 1.9 | 0.14 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Copper | 222 | | 1.9 | 0.36 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Iron | 34000 | | 58.1 | 7.4 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Lead | 740 | | 0.58 | 0.19 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Magnesium | 2780 | | 96.8 | 9.9 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Manganese | 328 | | 3.9 | 0.39 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Nickel | 27.8 | | 1.9 | 0.17 | mg/Kg | 1 | ✱ | 6020B | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Edison

Detection Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_0-2 (Continued)

Lab Sample ID: 460-327422-3

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------|--------|-----------|-------|--------|-------|---------|---|--------|-----------|
| Potassium | 930 | | 96.8 | 15.7 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Selenium | 5.4 | | 1.2 | 0.12 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Silver | 0.50 | | 0.39 | 0.086 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Sodium | 765 | | 96.8 | 44.3 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Thallium | 0.65 | | 0.39 | 0.040 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Vanadium | 33.4 | | 1.9 | 0.20 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Zinc | 642 | | 7.7 | 1.1 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Mercury | 0.92 | | 0.021 | 0.0098 | mg/Kg | 1 | ✱ | 7471B | Total/NA |

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------|--------|-----------|-------|--------|-------|---------|---|--------|-----------|
| Aluminum | 7920 | | 16.8 | 4.6 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Antimony | 0.79 | J | 0.84 | 0.12 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Arsenic | 2.7 | | 0.84 | 0.086 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Barium | 27.5 | | 1.7 | 0.12 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Beryllium | 0.28 | J | 0.34 | 0.018 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cadmium | 0.19 | J | 0.84 | 0.095 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Calcium | 645 | | 83.9 | 8.2 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Chromium | 11.1 | | 1.7 | 0.25 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Cobalt | 5.8 | | 1.7 | 0.12 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Copper | 16.4 | | 1.7 | 0.31 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Iron | 13300 | | 50.4 | 6.4 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Lead | 5.6 | | 0.50 | 0.17 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Magnesium | 2660 | | 83.9 | 8.6 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Manganese | 271 | | 3.4 | 0.34 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Nickel | 13.4 | | 1.7 | 0.15 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Potassium | 729 | | 83.9 | 13.6 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Selenium | 0.18 | J | 1.0 | 0.11 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Sodium | 209 | | 83.9 | 38.4 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Thallium | 0.10 | J | 0.34 | 0.034 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Vanadium | 15.1 | | 1.7 | 0.17 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Zinc | 80.8 | | 6.7 | 0.91 | mg/Kg | 1 | ✱ | 6020B | Total/NA |
| Mercury | 0.0091 | J | 0.018 | 0.0084 | mg/Kg | 1 | ✱ | 7471B | Total/NA |

Client Sample ID: HA-TW01

Lab Sample ID: 460-327422-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Cyclohexane | 1.5 | | 1.0 | 0.32 | ug/L | 1 | | 8260D | Total/NA |
| Isopropylbenzene | 1.2 | | 1.0 | 0.34 | ug/L | 1 | | 8260D | Total/NA |
| Methyl tert-butyl ether | 2.3 | | 1.0 | 0.22 | ug/L | 1 | | 8260D | Total/NA |
| Methylcyclohexane | 1.0 | | 1.0 | 0.71 | ug/L | 1 | | 8260D | Total/NA |
| n-Butylbenzene | 0.71 | J | 1.0 | 0.32 | ug/L | 1 | | 8260D | Total/NA |
| N-Propylbenzene | 1.4 | | 1.0 | 0.32 | ug/L | 1 | | 8260D | Total/NA |
| sec-Butylbenzene | 1.1 | | 1.0 | 0.37 | ug/L | 1 | | 8260D | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_0-2

Lab Sample ID: 460-327422-1

Date Collected: 06/02/25 08:30

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 88.7

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|---------|-----------|--------|---------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane | 0.0011 | U | 0.0011 | 0.00026 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.0011 | U | 0.0011 | 0.00058 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0011 | U | 0.0011 | 0.00033 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,1,2-Trichloroethane | 0.0011 | U | 0.0011 | 0.00066 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,1-Dichloroethane | 0.0011 | U | 0.0011 | 0.00066 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,1-Dichloroethene | 0.0011 | U | 0.0011 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2,3-Trichlorobenzene | 0.0011 | U | 0.0011 | 0.00081 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2,4-Trichlorobenzene | 0.0011 | U | 0.0011 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2,4-Trimethylbenzene | 0.0011 | U | 0.0011 | 0.00027 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2-Dibromo-3-Chloropropane | 0.0011 | U | 0.0011 | 0.00051 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2-Dichlorobenzene | 0.0011 | U | 0.0011 | 0.00040 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2-Dichloroethane | 0.0011 | U | 0.0011 | 0.00033 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,2-Dichloropropane | 0.0011 | U | 0.0011 | 0.00047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,3,5-Trimethylbenzene | 0.0011 | U | 0.0011 | 0.00035 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,3-Dichlorobenzene | 0.0011 | U | 0.0011 | 0.00040 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 1,4-Dichlorobenzene | 0.0011 | U | 0.0011 | 0.00057 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 2-Butanone (MEK) | 0.0055 | U | 0.0055 | 0.00041 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 2-Hexanone | 0.0055 | U | 0.0055 | 0.0019 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 0.0055 | U | 0.0055 | 0.0017 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Acetone | 0.0066 | U | 0.0066 | 0.0063 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Benzene | 0.0011 | U | 0.0011 | 0.00062 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Bromoform | 0.0011 | U | 0.0011 | 0.00047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Bromomethane | 0.0022 | U | 0.0022 | 0.0011 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Carbon disulfide | 0.00061 | J | 0.0011 | 0.00029 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Carbon tetrachloride | 0.0011 | U | 0.0011 | 0.00043 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Chlorobenzene | 0.0011 | U | 0.0011 | 0.00056 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Chlorobromomethane | 0.0011 | U | 0.0011 | 0.00066 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Chlorodibromomethane | 0.0011 | U | 0.0011 | 0.00059 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Chloroethane | 0.0011 | U | 0.0011 | 0.00058 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Chloroform | 0.0011 | U | 0.0011 | 0.0011 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Chloromethane | 0.0011 | U | 0.0011 | 0.00048 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| cis-1,2-Dichloroethene | 0.0011 | U | 0.0011 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| cis-1,3-Dichloropropene | 0.0011 | U | 0.0011 | 0.00030 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Cyclohexane | 0.0011 | U | 0.0011 | 0.00024 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Dichlorobromomethane | 0.0011 | U | 0.0011 | 0.00028 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Dichlorodifluoromethane | 0.0011 | U | 0.0011 | 0.00037 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Ethylbenzene | 0.0011 | U | 0.0011 | 0.00052 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Ethylene Dibromide | 0.0011 | U | 0.0011 | 0.00056 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Isopropylbenzene | 0.0011 | U | 0.0011 | 0.00031 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Methyl acetate | 0.0055 | U * | 0.0055 | 0.0047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Methyl tert-butyl ether | 0.0011 | U | 0.0011 | 0.00056 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Methylcyclohexane | 0.0011 | U | 0.0011 | 0.00055 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Methylene Chloride | 0.0022 | U | 0.0022 | 0.0013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| m-Xylene & p-Xylene | 0.0011 | U | 0.0011 | 0.00047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| n-Butylbenzene | 0.0011 | U | 0.0011 | 0.00032 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| N-Propylbenzene | 0.0011 | U | 0.0011 | 0.00049 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| o-Xylene | 0.0011 | U | 0.0011 | 0.00051 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| sec-Butylbenzene | 0.0011 | U | 0.0011 | 0.00032 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Styrene | 0.0011 | U | 0.0011 | 0.00031 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_0-2

Lab Sample ID: 460-327422-1

Date Collected: 06/02/25 08:30

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 88.7

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|--------|-----------|--------|---------|-------|---|----------------|----------------|---------|
| tert-Butylbenzene | 0.0011 | U | 0.0011 | 0.00030 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Tetrachloroethene | 0.0011 | U | 0.0011 | 0.00034 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Toluene | 0.0011 | U | 0.0011 | 0.00026 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| trans-1,2-Dichloroethene | 0.0011 | U | 0.0011 | 0.00027 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| trans-1,3-Dichloropropene | 0.0011 | U | 0.0011 | 0.00029 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Trichloroethene | 0.0011 | U | 0.0011 | 0.00035 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Trichlorofluoromethane | 0.0011 | U | 0.0011 | 0.00045 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Vinyl chloride | 0.0011 | U | 0.0011 | 0.00060 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Xylenes, Total | 0.0022 | U | 0.0022 | 0.00019 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 08:54 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 65 - 138 | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| 4-Bromofluorobenzene | 132 | * | 71 - 128 | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Dibromofluoromethane (Surr) | 109 | | 50 - 150 | 06/03/25 12:59 | 06/06/25 08:54 | 1 |
| Toluene-d8 (Surr) | 105 | | 71 - 126 | 06/03/25 12:59 | 06/06/25 08:54 | 1 |

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|--------|-----------|-------|-------|-------|---|----------------|----------------|---------|
| 1,1'-Biphenyl | 0.37 | U | 0.37 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 1,2,4,5-Tetrachlorobenzene | 0.37 | U | 0.37 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 1,4-Dioxane | 0.037 | U | 0.037 | 0.032 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,2'-oxybis[1-chloropropane] | 0.37 | U | 0.37 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,3,4,6-Tetrachlorophenol | 0.37 | U | 0.37 | 0.025 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,4,5-Trichlorophenol | 0.37 | U | 0.37 | 0.038 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,4,6-Trichlorophenol | 0.15 | U | 0.15 | 0.048 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,4-Dichlorophenol | 0.15 | U | 0.15 | 0.024 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,4-Dimethylphenol | 0.37 | U | 0.37 | 0.044 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,4-Dinitrophenol | 0.30 | U | 0.30 | 0.18 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,4-Dinitrotoluene | 0.075 | U | 0.075 | 0.040 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2,6-Dinitrotoluene | 0.075 | U | 0.075 | 0.027 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Chloronaphthalene | 0.37 | U | 0.37 | 0.048 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Chlorophenol | 0.37 | U | 0.37 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Methylnaphthalene | 0.37 | U | 0.37 | 0.010 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Methylphenol | 0.37 | U | 0.37 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Nitroaniline | 0.37 | U | 0.37 | 0.028 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Nitrophenol | 0.37 | U | 0.37 | 0.037 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 3 & 4 Methylphenol | 0.37 | U | 0.37 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 3,3'-Dichlorobenzidine | 0.15 | U | 0.15 | 0.056 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 3-Nitroaniline | 0.37 | U | 0.37 | 0.088 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4,6-Dinitro-2-methylphenol | 0.30 | U | 0.30 | 0.15 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Bromophenyl phenyl ether | 0.37 | U | 0.37 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Chloro-3-methylphenol | 0.37 | U | 0.37 | 0.021 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Chloroaniline | 0.37 | U | 0.37 | 0.066 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Chlorophenyl phenyl ether | 0.37 | U | 0.37 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Methylphenol | 0.37 | U | 0.37 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Nitroaniline | 0.37 | U | 0.37 | 0.094 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 4-Nitrophenol | 0.75 | U | 0.75 | 0.060 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Acenaphthene | 0.37 | U | 0.37 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Acenaphthylene | 0.013 | J | 0.37 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Acetophenone | 0.37 | U | 0.37 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_0-2

Lab Sample ID: 460-327422-1

Date Collected: 06/02/25 08:30

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 88.7

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------------|--------------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Anthracene | 0.032 | J | 0.37 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Atrazine | 0.15 | U * | 0.15 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Benzaldehyde | 0.37 | U | 0.37 | 0.061 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Benzo[a]anthracene | 0.31 | | 0.037 | 0.028 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Benzo[a]pyrene | 0.31 | | 0.037 | 0.0099 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Benzo[b]fluoranthene | 0.48 | | 0.037 | 0.0096 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Benzo[g,h,i]perylene | 0.21 | J | 0.37 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Benzo[k]fluoranthene | 0.15 | | 0.037 | 0.0073 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Bis(2-chloroethoxy)methane | 0.37 | U | 0.37 | 0.069 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Bis(2-chloroethyl)ether | 0.037 | U | 0.037 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Bis(2-ethylhexyl) phthalate | 0.59 | | 0.37 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Butyl benzyl phthalate | 0.37 | U | 0.37 | 0.017 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Caprolactam | 0.37 | U | 0.37 | 0.058 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Carbazole | 0.37 | U | 0.37 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Chrysene | 0.33 | J | 0.37 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Dibenz(a,h)anthracene | 0.066 | | 0.037 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Dibenzofuran | 0.37 | U | 0.37 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Diethyl phthalate | 0.37 | U | 0.37 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Dimethyl phthalate | 0.37 | U | 0.37 | 0.084 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Di-n-butyl phthalate | 0.37 | U | 0.37 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Di-n-octyl phthalate | 0.37 | U | 0.37 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Fluoranthene | 0.45 | | 0.37 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Fluorene | 0.37 | U | 0.37 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Hexachlorobenzene | 0.037 | U | 0.037 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Hexachlorobutadiene | 0.075 | U | 0.075 | 0.0079 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Hexachlorocyclopentadiene | 0.37 | U | 0.37 | 0.033 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Hexachloroethane | 0.037 | U | 0.037 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Indeno[1,2,3-cd]pyrene | 0.23 | | 0.037 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Isophorone | 0.15 | U | 0.15 | 0.11 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Naphthalene | 0.37 | U | 0.37 | 0.0064 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Nitrobenzene | 0.037 | U | 0.037 | 0.021 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| N-Nitrosodi-n-propylamine | 0.037 | U | 0.037 | 0.027 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| N-Nitrosodiphenylamine | 0.37 | U | 0.37 | 0.031 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Pentachlorophenol | 0.30 | U | 0.30 | 0.076 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Phenanthrene | 0.094 | J | 0.37 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Phenol | 0.37 | U | 0.37 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Pyrene | 0.40 | | 0.37 | 0.0092 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:03 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 70 | | 18 - 137 | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Fluorobiphenyl | 71 | | 33 - 117 | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| 2-Fluorophenol (Surr) | 72 | | 24 - 120 | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Nitrobenzene-d5 (Surr) | 70 | | 27 - 120 | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Phenol-d5 (Surr) | 70 | | 28 - 118 | 06/03/25 20:50 | 06/04/25 10:03 | 1 |
| Terphenyl-d14 (Surr) | 72 | | 33 - 124 | 06/03/25 20:50 | 06/04/25 10:03 | 1 |

Method: SW846 6020B - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------|-------------|-----------|------|------|-------|---|----------------|----------------|---------|
| Aluminum | 6630 | | 17.1 | 4.7 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Antimony | 10.7 | | 0.85 | 0.12 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_0-2

Lab Sample ID: 460-327422-1

Date Collected: 06/02/25 08:30

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 88.7

Method: SW846 6020B - Metals (ICP/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------|--------|-----------|------|-------|-------|---|----------------|----------------|---------|
| Arsenic | 7.1 | | 0.85 | 0.088 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Barium | 149 | | 1.7 | 0.12 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Beryllium | 0.32 | J | 0.34 | 0.019 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Cadmium | 0.70 | J | 0.85 | 0.097 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Calcium | 28400 | | 85.4 | 8.3 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Chromium | 16.8 | | 1.7 | 0.25 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Cobalt | 7.1 | | 1.7 | 0.13 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Copper | 71.1 | | 1.7 | 0.31 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Iron | 23500 | | 51.2 | 6.5 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Lead | 312 | | 0.51 | 0.17 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Magnesium | 8220 | | 85.4 | 8.7 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Manganese | 199 | | 3.4 | 0.34 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Nickel | 19.0 | | 1.7 | 0.15 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Potassium | 1260 | | 85.4 | 13.8 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Selenium | 1.5 | | 1.1 | 0.11 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Silver | 0.23 | J | 0.34 | 0.076 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Sodium | 505 | | 85.4 | 39.0 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Thallium | 0.17 | J | 0.34 | 0.035 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Vanadium | 36.1 | | 1.7 | 0.18 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |
| Zinc | 278 | | 6.8 | 0.93 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:39 | 1 |

Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Mercury | 0.088 | | 0.018 | 0.0086 | mg/Kg | ☆ | 06/05/25 01:28 | 06/05/25 08:06 | 1 |

General Chemistry

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Percent Moisture (EPA Moisture) | 11.3 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |
| Percent Solids (EPA Moisture) | 88.7 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |

Client Sample ID: HA-B01_2-4

Lab Sample ID: 460-327422-2

Date Collected: 06/02/25 08:40

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 91.7

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|---------|-----------|---------|---------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane | 0.00084 | U | 0.00084 | 0.00020 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.00084 | U | 0.00084 | 0.00044 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.00084 | U | 0.00084 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,1,2-Trichloroethane | 0.00084 | U | 0.00084 | 0.00051 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,1-Dichloroethane | 0.00084 | U | 0.00084 | 0.00050 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,1-Dichloroethene | 0.00084 | U | 0.00084 | 0.00019 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2,3-Trichlorobenzene | 0.00084 | U | 0.00084 | 0.00062 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2,4-Trichlorobenzene | 0.00084 | U | 0.00084 | 0.00030 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2,4-Trimethylbenzene | 0.00084 | U | 0.00084 | 0.00021 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2-Dibromo-3-Chloropropane | 0.00084 | U | 0.00084 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2-Dichlorobenzene | 0.00084 | U | 0.00084 | 0.00030 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2-Dichloroethane | 0.00084 | U | 0.00084 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,2-Dichloropropane | 0.00084 | U | 0.00084 | 0.00036 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,3,5-Trimethylbenzene | 0.00084 | U | 0.00084 | 0.00026 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_2-4

Lab Sample ID: 460-327422-2

Date Collected: 06/02/25 08:40

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 91.7

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|---------|-----------|---------|---------|-------|---|----------------|----------------|---------|
| 1,3-Dichlorobenzene | 0.00084 | U | 0.00084 | 0.00031 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 1,4-Dichlorobenzene | 0.00084 | U | 0.00084 | 0.00044 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 2-Butanone (MEK) | 0.0042 | U | 0.0042 | 0.00031 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 2-Hexanone | 0.0042 | U | 0.0042 | 0.0014 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 0.0042 | U | 0.0042 | 0.0013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Acetone | 0.0050 | U | 0.0050 | 0.0048 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Benzene | 0.00084 | U | 0.00084 | 0.00048 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Bromoform | 0.00084 | U | 0.00084 | 0.00036 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Bromomethane | 0.0017 | U | 0.0017 | 0.00084 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Carbon disulfide | 0.00084 | U | 0.00084 | 0.00022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Carbon tetrachloride | 0.00084 | U | 0.00084 | 0.00033 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Chlorobenzene | 0.00084 | U | 0.00084 | 0.00043 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Chlorobromomethane | 0.00084 | U | 0.00084 | 0.00050 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Chlorodibromomethane | 0.00084 | U | 0.00084 | 0.00045 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Chloroethane | 0.00084 | U | 0.00084 | 0.00044 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Chloroform | 0.00084 | U | 0.00084 | 0.00082 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Chloromethane | 0.00084 | U | 0.00084 | 0.00037 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| cis-1,2-Dichloroethene | 0.00084 | U | 0.00084 | 0.00030 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| cis-1,3-Dichloropropene | 0.00084 | U | 0.00084 | 0.00023 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Cyclohexane | 0.00084 | U | 0.00084 | 0.00019 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Dichlorobromomethane | 0.00084 | U | 0.00084 | 0.00022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Dichlorodifluoromethane | 0.00084 | U | 0.00084 | 0.00028 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Ethylbenzene | 0.00084 | U | 0.00084 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Ethylene Dibromide | 0.00084 | U | 0.00084 | 0.00042 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Isopropylbenzene | 0.00084 | U | 0.00084 | 0.00024 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Methyl acetate | 0.0042 | U * | 0.0042 | 0.0036 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Methyl tert-butyl ether | 0.00084 | U | 0.00084 | 0.00043 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Methylcyclohexane | 0.00084 | U | 0.00084 | 0.00042 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Methylene Chloride | 0.0017 | U | 0.0017 | 0.00096 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| m-Xylene & p-Xylene | 0.00084 | U | 0.00084 | 0.00036 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| n-Butylbenzene | 0.00084 | U | 0.00084 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| N-Propylbenzene | 0.00084 | U | 0.00084 | 0.00038 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| o-Xylene | 0.00084 | U | 0.00084 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| sec-Butylbenzene | 0.00084 | U | 0.00084 | 0.00024 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Styrene | 0.00084 | U | 0.00084 | 0.00023 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| tert-Butylbenzene | 0.00084 | U | 0.00084 | 0.00023 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Tetrachloroethene | 0.00084 | U | 0.00084 | 0.00026 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Toluene | 0.00084 | U | 0.00084 | 0.00020 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| trans-1,2-Dichloroethene | 0.00084 | U | 0.00084 | 0.00021 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| trans-1,3-Dichloropropene | 0.00084 | U | 0.00084 | 0.00022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Trichloroethene | 0.00084 | U | 0.00084 | 0.00027 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Trichlorofluoromethane | 0.00084 | U | 0.00084 | 0.00034 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Vinyl chloride | 0.00084 | U | 0.00084 | 0.00046 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Xylenes, Total | 0.0017 | U | 0.0017 | 0.00015 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:17 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 65 - 138 | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| 4-Bromofluorobenzene | 113 | | 71 - 128 | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Dibromofluoromethane (Surr) | 108 | | 50 - 150 | 06/03/25 12:59 | 06/06/25 09:17 | 1 |
| Toluene-d8 (Surr) | 97 | | 71 - 126 | 06/03/25 12:59 | 06/06/25 09:17 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_2-4

Lab Sample ID: 460-327422-2

Date Collected: 06/02/25 08:40

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 91.7

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| 1,1'-Biphenyl | 0.36 | U | 0.36 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 1,2,4,5-Tetrachlorobenzene | 0.36 | U | 0.36 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 1,4-Dioxane | 0.036 | U | 0.036 | 0.031 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,2'-oxybis[1-chloropropane] | 0.36 | U | 0.36 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,3,4,6-Tetrachlorophenol | 0.36 | U | 0.36 | 0.024 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,4,5-Trichlorophenol | 0.36 | U | 0.36 | 0.037 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,4,6-Trichlorophenol | 0.14 | U | 0.14 | 0.046 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,4-Dichlorophenol | 0.14 | U | 0.14 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,4-Dimethylphenol | 0.36 | U | 0.36 | 0.043 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,4-Dinitrophenol | 0.29 | U | 0.29 | 0.18 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,4-Dinitrotoluene | 0.073 | U | 0.073 | 0.039 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2,6-Dinitrotoluene | 0.073 | U | 0.073 | 0.026 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Chloronaphthalene | 0.36 | U | 0.36 | 0.046 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Chlorophenol | 0.36 | U | 0.36 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Methylnaphthalene | 0.36 | U | 0.36 | 0.010 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Methylphenol | 0.36 | U | 0.36 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Nitroaniline | 0.36 | U | 0.36 | 0.027 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Nitrophenol | 0.36 | U | 0.36 | 0.036 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 3 & 4 Methylphenol | 0.36 | U | 0.36 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 3,3'-Dichlorobenzidine | 0.14 | U | 0.14 | 0.054 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 3-Nitroaniline | 0.36 | U | 0.36 | 0.085 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4,6-Dinitro-2-methylphenol | 0.29 | U | 0.29 | 0.15 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Bromophenyl phenyl ether | 0.36 | U | 0.36 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Chloro-3-methylphenol | 0.36 | U | 0.36 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Chloroaniline | 0.36 | U | 0.36 | 0.064 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Chlorophenyl phenyl ether | 0.36 | U | 0.36 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Methylphenol | 0.36 | U | 0.36 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Nitroaniline | 0.36 | U | 0.36 | 0.091 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 4-Nitrophenol | 0.73 | U | 0.73 | 0.059 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Acenaphthene | 0.36 | U | 0.36 | 0.010 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Acenaphthylene | 0.36 | U | 0.36 | 0.010 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Acetophenone | 0.36 | U | 0.36 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Anthracene | 0.36 | U | 0.36 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Atrazine | 0.14 | U * | 0.14 | 0.021 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Benzaldehyde | 0.36 | U | 0.36 | 0.059 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Benzo[a]anthracene | 0.036 | U | 0.036 | 0.027 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Benzo[a]pyrene | 0.036 | U | 0.036 | 0.0096 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Benzo[b]fluoranthene | 0.012 | J | 0.036 | 0.0093 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Benzo[g,h,i]perylene | 0.36 | U | 0.36 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Benzo[k]fluoranthene | 0.036 | U | 0.036 | 0.0071 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Bis(2-chloroethoxy)methane | 0.36 | U | 0.36 | 0.066 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Bis(2-chloroethyl)ether | 0.036 | U | 0.036 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Bis(2-ethylhexyl) phthalate | 0.36 | U | 0.36 | 0.019 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Butyl benzyl phthalate | 0.36 | U | 0.36 | 0.017 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Caprolactam | 0.36 | U | 0.36 | 0.056 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Carbazole | 0.36 | U | 0.36 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Chrysene | 0.36 | U | 0.36 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Dibenz(a,h)anthracene | 0.036 | U | 0.036 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Dibenzofuran | 0.36 | U | 0.36 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_2-4

Lab Sample ID: 460-327422-2

Date Collected: 06/02/25 08:40

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 91.7

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Diethyl phthalate | 0.36 | U | 0.36 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Dimethyl phthalate | 0.36 | U | 0.36 | 0.082 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Di-n-butyl phthalate | 0.36 | U | 0.36 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Di-n-octyl phthalate | 0.36 | U | 0.36 | 0.019 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Fluoranthene | 0.016 | J | 0.36 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Fluorene | 0.36 | U | 0.36 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Hexachlorobenzene | 0.036 | U | 0.036 | 0.017 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Hexachlorobutadiene | 0.073 | U | 0.073 | 0.0076 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Hexachlorocyclopentadiene | 0.36 | U | 0.36 | 0.032 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Hexachloroethane | 0.036 | U | 0.036 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Indeno[1,2,3-cd]pyrene | 0.036 | U | 0.036 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Isophorone | 0.14 | U | 0.14 | 0.10 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Naphthalene | 0.36 | U | 0.36 | 0.0062 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Nitrobenzene | 0.036 | U | 0.036 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| N-Nitrosodi-n-propylamine | 0.036 | U | 0.036 | 0.026 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| N-Nitrosodiphenylamine | 0.36 | U | 0.36 | 0.030 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Pentachlorophenol | 0.29 | U | 0.29 | 0.074 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Phenanthrene | 0.36 | U | 0.36 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Phenol | 0.36 | U | 0.36 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Pyrene | 0.015 | J | 0.36 | 0.0089 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:25 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 63 | | 18 - 137 | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Fluorobiphenyl | 68 | | 33 - 117 | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| 2-Fluorophenol (Surr) | 69 | | 24 - 120 | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Nitrobenzene-d5 (Surr) | 65 | | 27 - 120 | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Phenol-d5 (Surr) | 67 | | 28 - 118 | 06/03/25 20:50 | 06/04/25 10:25 | 1 |
| Terphenyl-d14 (Surr) | 69 | | 33 - 124 | 06/03/25 20:50 | 06/04/25 10:25 | 1 |

Method: SW846 6020B - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------|--------|-----------|------|-------|-------|---|----------------|----------------|---------|
| Aluminum | 8090 | | 17.6 | 4.8 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Antimony | 1.9 | | 0.88 | 0.13 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Arsenic | 3.5 | | 0.88 | 0.091 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Barium | 47.9 | | 1.8 | 0.13 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Beryllium | 0.28 | J | 0.35 | 0.019 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Cadmium | 0.12 | J | 0.88 | 0.099 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Calcium | 3050 | | 88.0 | 8.6 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Chromium | 12.0 | | 1.8 | 0.26 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Cobalt | 5.0 | | 1.8 | 0.13 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Copper | 27.0 | | 1.8 | 0.32 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Iron | 15100 | | 52.8 | 6.7 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Lead | 30.5 | | 0.53 | 0.18 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Magnesium | 3050 | | 88.0 | 9.0 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Manganese | 222 | | 3.5 | 0.35 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Nickel | 11.6 | | 1.8 | 0.16 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Potassium | 829 | | 88.0 | 14.3 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Selenium | 0.31 | J | 1.1 | 0.11 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Silver | 0.35 | U | 0.35 | 0.078 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Sodium | 419 | | 88.0 | 40.2 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_2-4

Lab Sample ID: 460-327422-2

Date Collected: 06/02/25 08:40

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 91.7

Method: SW846 6020B - Metals (ICP/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------|--------|-----------|------|-------|-------|---|----------------|----------------|---------|
| Thallium | 0.090 | J | 0.35 | 0.036 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Vanadium | 17.4 | | 1.8 | 0.18 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |
| Zinc | 61.8 | | 7.0 | 0.96 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:41 | 1 |

Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Mercury | 0.062 | | 0.017 | 0.0082 | mg/Kg | ☆ | 06/05/25 01:28 | 06/05/25 07:02 | 1 |

General Chemistry

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Percent Moisture (EPA Moisture) | 8.3 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |
| Percent Solids (EPA Moisture) | 91.7 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |

Client Sample ID: HA-B02_0-2

Lab Sample ID: 460-327422-3

Date Collected: 06/02/25 09:00

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 80.0

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|--------|-----------|--------|---------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane | 0.0022 | U | 0.0022 | 0.00052 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.0022 | U | 0.0022 | 0.0012 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0022 | U | 0.0022 | 0.00067 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,1,2-Trichloroethane | 0.0022 | U | 0.0022 | 0.0013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,1-Dichloroethane | 0.0022 | U | 0.0022 | 0.0013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,1-Dichloroethene | 0.0022 | U | 0.0022 | 0.00050 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2,3-Trichlorobenzene | 0.0022 | U | 0.0022 | 0.0016 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2,4-Trichlorobenzene | 0.0022 | U | 0.0022 | 0.00079 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2,4-Trimethylbenzene | 0.0022 | U | 0.0022 | 0.00055 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2-Dibromo-3-Chloropropane | 0.0022 | U | 0.0022 | 0.0010 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2-Dichlorobenzene | 0.0022 | U | 0.0022 | 0.00080 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2-Dichloroethane | 0.0022 | U | 0.0022 | 0.00066 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,2-Dichloropropane | 0.0022 | U | 0.0022 | 0.00094 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,3,5-Trimethylbenzene | 0.0022 | U | 0.0022 | 0.00070 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,3-Dichlorobenzene | 0.0022 | U | 0.0022 | 0.00081 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 1,4-Dichlorobenzene | 0.0022 | U | 0.0022 | 0.0012 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 2-Butanone (MEK) | 0.011 | U | 0.011 | 0.00082 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 2-Hexanone | 0.011 | U | 0.011 | 0.0038 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 0.011 | U | 0.011 | 0.0035 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Acetone | 0.013 | U | 0.013 | 0.013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Benzene | 0.0022 | U | 0.0022 | 0.0013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Bromoform | 0.0022 | U | 0.0022 | 0.00094 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Bromomethane | 0.0044 | U | 0.0044 | 0.0022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Carbon disulfide | 0.0022 | U | 0.0022 | 0.00059 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Carbon tetrachloride | 0.0022 | U | 0.0022 | 0.00086 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Chlorobenzene | 0.0022 | U | 0.0022 | 0.0011 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Chlorobromomethane | 0.0022 | U | 0.0022 | 0.0013 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Chlorodibromomethane | 0.0022 | U | 0.0022 | 0.0012 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Chloroethane | 0.0022 | U | 0.0022 | 0.0012 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Chloroform | 0.0022 | U | 0.0022 | 0.0022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Chloromethane | 0.0022 | U | 0.0022 | 0.00097 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_0-2

Lab Sample ID: 460-327422-3

Date Collected: 06/02/25 09:00

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 80.0

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|--------|-----------|--------|---------|-------|---|----------------|----------------|---------|
| cis-1,2-Dichloroethene | 0.0022 | U | 0.0022 | 0.00079 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| cis-1,3-Dichloropropene | 0.0022 | U | 0.0022 | 0.00061 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Cyclohexane | 0.0022 | U | 0.0022 | 0.00049 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Dichlorobromomethane | 0.0022 | U | 0.0022 | 0.00057 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Dichlorodifluoromethane | 0.0022 | U | 0.0022 | 0.00075 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Ethylbenzene | 0.0022 | U | 0.0022 | 0.0010 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Ethylene Dibromide | 0.0022 | U | 0.0022 | 0.0011 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Isopropylbenzene | 0.0022 | U | 0.0022 | 0.00063 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Methyl acetate | 0.011 | U * | 0.011 | 0.0095 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Methyl tert-butyl ether | 0.0022 | U | 0.0022 | 0.0011 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Methylcyclohexane | 0.0022 | U | 0.0022 | 0.0011 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Methylene Chloride | 0.0044 | U | 0.0044 | 0.0025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| m-Xylene & p-Xylene | 0.0022 | U | 0.0022 | 0.00094 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| n-Butylbenzene | 0.0022 | U | 0.0022 | 0.00065 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| N-Propylbenzene | 0.0022 | U | 0.0022 | 0.0010 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| o-Xylene | 0.0022 | U | 0.0022 | 0.0010 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| sec-Butylbenzene | 0.0022 | U | 0.0022 | 0.00064 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Styrene | 0.0022 | U | 0.0022 | 0.00062 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| tert-Butylbenzene | 0.0022 | U | 0.0022 | 0.00061 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Tetrachloroethene | 0.0022 | U | 0.0022 | 0.00068 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Toluene | 0.0022 | U | 0.0022 | 0.00052 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| trans-1,2-Dichloroethene | 0.0022 | U | 0.0022 | 0.00055 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| trans-1,3-Dichloropropene | 0.0022 | U | 0.0022 | 0.00059 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Trichloroethene | 0.0022 | U | 0.0022 | 0.00071 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Trichlorofluoromethane | 0.0022 | U | 0.0022 | 0.00090 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Vinyl chloride | 0.0022 | U | 0.0022 | 0.0012 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Xylenes, Total | 0.0044 | U | 0.0044 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 09:41 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 130 | | 65 - 138 | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| 4-Bromofluorobenzene | 138 | * | 71 - 128 | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Dibromofluoromethane (Surr) | 130 | | 50 - 150 | 06/03/25 12:59 | 06/06/25 09:41 | 1 |
| Toluene-d8 (Surr) | 117 | | 71 - 126 | 06/03/25 12:59 | 06/06/25 09:41 | 1 |

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|--------|-----------|-------|-------|-------|---|----------------|----------------|---------|
| 1,1'-Biphenyl | 0.41 | U | 0.41 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 1,2,4,5-Tetrachlorobenzene | 0.41 | U | 0.41 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 1,4-Dioxane | 0.041 | U | 0.041 | 0.036 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,2'-oxybis[1-chloropropane] | 0.41 | U | 0.41 | 0.025 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,3,4,6-Tetrachlorophenol | 0.41 | U | 0.41 | 0.028 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,4,5-Trichlorophenol | 0.41 | U | 0.41 | 0.042 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,4,6-Trichlorophenol | 0.17 | U | 0.17 | 0.053 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,4-Dichlorophenol | 0.17 | U | 0.17 | 0.026 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,4-Dimethylphenol | 0.41 | U | 0.41 | 0.049 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,4-Dinitrophenol | 0.33 | U | 0.33 | 0.20 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,4-Dinitrotoluene | 0.083 | U | 0.083 | 0.044 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2,6-Dinitrotoluene | 0.083 | U | 0.083 | 0.030 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Chloronaphthalene | 0.41 | U | 0.41 | 0.053 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Chlorophenol | 0.41 | U | 0.41 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_0-2

Lab Sample ID: 460-327422-3

Date Collected: 06/02/25 09:00

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 80.0

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| 2-Methylnaphthalene | 0.41 | U | 0.41 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Methylphenol | 0.41 | U | 0.41 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Nitroaniline | 0.41 | U | 0.41 | 0.031 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Nitrophenol | 0.41 | U | 0.41 | 0.041 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 3 & 4 Methylphenol | 0.41 | U | 0.41 | 0.026 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 3,3'-Dichlorobenzidine | 0.17 | U | 0.17 | 0.062 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 3-Nitroaniline | 0.41 | U | 0.41 | 0.098 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4,6-Dinitro-2-methylphenol | 0.33 | U | 0.33 | 0.17 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Bromophenyl phenyl ether | 0.41 | U | 0.41 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Chloro-3-methylphenol | 0.41 | U | 0.41 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Chloroaniline | 0.41 | U | 0.41 | 0.073 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Chlorophenyl phenyl ether | 0.41 | U | 0.41 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Methylphenol | 0.41 | U | 0.41 | 0.026 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Nitroaniline | 0.41 | U | 0.41 | 0.10 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 4-Nitrophenol | 0.83 | U | 0.83 | 0.067 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Acenaphthene | 0.025 | J | 0.41 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Acenaphthylene | 0.41 | U | 0.41 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Acetophenone | 0.41 | U | 0.41 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Anthracene | 0.065 | J | 0.41 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Atrazine | 0.17 | U * | 0.17 | 0.024 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Benzaldehyde | 0.41 | U | 0.41 | 0.068 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Benzo[a]anthracene | 0.26 | | 0.041 | 0.031 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Benzo[a]pyrene | 0.24 | | 0.041 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Benzo[b]fluoranthene | 0.30 | | 0.041 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Benzo[g,h,i]perylene | 0.14 | J | 0.41 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Benzo[k]fluoranthene | 0.11 | | 0.041 | 0.0081 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Bis(2-chloroethoxy)methane | 0.41 | U | 0.41 | 0.076 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Bis(2-chloroethyl)ether | 0.041 | U | 0.041 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Bis(2-ethylhexyl) phthalate | 0.41 | U | 0.41 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Butyl benzyl phthalate | 0.41 | U | 0.41 | 0.019 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Caprolactam | 0.41 | U | 0.41 | 0.064 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Carbazole | 0.025 | J | 0.41 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Chrysene | 0.26 | J | 0.41 | 0.017 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Dibenz(a,h)anthracene | 0.039 | J | 0.041 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Dibenzofuran | 0.41 | U | 0.41 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Diethyl phthalate | 0.41 | U | 0.41 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Dimethyl phthalate | 0.41 | U | 0.41 | 0.094 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Di-n-butyl phthalate | 0.41 | U | 0.41 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Di-n-octyl phthalate | 0.41 | U | 0.41 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Fluoranthene | 0.54 | | 0.41 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Fluorene | 0.020 | J | 0.41 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Hexachlorobenzene | 0.041 | U | 0.041 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Hexachlorobutadiene | 0.083 | U | 0.083 | 0.0088 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Hexachlorocyclopentadiene | 0.41 | U | 0.41 | 0.036 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Hexachloroethane | 0.041 | U | 0.041 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Indeno[1,2,3-cd]pyrene | 0.15 | | 0.041 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Isophorone | 0.17 | U | 0.17 | 0.12 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Naphthalene | 0.0084 | J | 0.41 | 0.0071 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Nitrobenzene | 0.041 | U | 0.041 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_0-2

Lab Sample ID: 460-327422-3

Date Collected: 06/02/25 09:00

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 80.0

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|--------|-----------|-------|-------|-------|---|----------------|----------------|---------|
| N-Nitrosodi-n-propylamine | 0.041 | U | 0.041 | 0.030 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| N-Nitrosodiphenylamine | 0.41 | U | 0.41 | 0.034 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Pentachlorophenol | 0.33 | U | 0.33 | 0.084 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Phenanthrene | 0.30 | J | 0.41 | 0.017 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Phenol | 0.41 | U | 0.41 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Pyrene | 0.49 | | 0.41 | 0.010 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 10:47 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 67 | | 18 - 137 | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Fluorobiphenyl | 67 | | 33 - 117 | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| 2-Fluorophenol (Surr) | 65 | | 24 - 120 | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Nitrobenzene-d5 (Surr) | 65 | | 27 - 120 | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Phenol-d5 (Surr) | 65 | | 28 - 118 | 06/03/25 20:50 | 06/04/25 10:47 | 1 |
| Terphenyl-d14 (Surr) | 70 | | 33 - 124 | 06/03/25 20:50 | 06/04/25 10:47 | 1 |

Method: SW846 6020B - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------|--------|-----------|------|-------|-------|---|----------------|----------------|---------|
| Aluminum | 8980 | | 19.4 | 5.3 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Antimony | 16.0 | | 0.97 | 0.14 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Arsenic | 39.9 | | 0.97 | 0.10 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Barium | 275 | | 1.9 | 0.14 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Beryllium | 0.67 | | 0.39 | 0.021 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Cadmium | 3.8 | | 0.97 | 0.11 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Calcium | 3310 | | 96.8 | 9.4 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Chromium | 22.9 | | 1.9 | 0.29 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Cobalt | 12.8 | | 1.9 | 0.14 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Copper | 222 | | 1.9 | 0.36 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Iron | 34000 | | 58.1 | 7.4 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Lead | 740 | | 0.58 | 0.19 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Magnesium | 2780 | | 96.8 | 9.9 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Manganese | 328 | | 3.9 | 0.39 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Nickel | 27.8 | | 1.9 | 0.17 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Potassium | 930 | | 96.8 | 15.7 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Selenium | 5.4 | | 1.2 | 0.12 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Silver | 0.50 | | 0.39 | 0.086 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Sodium | 765 | | 96.8 | 44.3 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Thallium | 0.65 | | 0.39 | 0.040 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Vanadium | 33.4 | | 1.9 | 0.20 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |
| Zinc | 642 | | 7.7 | 1.1 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:44 | 1 |

Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Mercury | 0.92 | | 0.021 | 0.0098 | mg/Kg | ☆ | 06/05/25 01:28 | 06/05/25 07:04 | 1 |

General Chemistry

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Percent Moisture (EPA Moisture) | 20.0 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |
| Percent Solids (EPA Moisture) | 80.0 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

Date Collected: 06/02/25 09:10

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 87.6

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|---------|-----------|---------|---------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane | 0.00090 | U | 0.00090 | 0.00021 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.00090 | U | 0.00090 | 0.00047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.00090 | U | 0.00090 | 0.00027 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,1,2-Trichloroethane | 0.00090 | U | 0.00090 | 0.00054 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,1-Dichloroethane | 0.00090 | U | 0.00090 | 0.00054 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,1-Dichloroethene | 0.00090 | U | 0.00090 | 0.00020 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2,3-Trichlorobenzene | 0.00090 | U | 0.00090 | 0.00067 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2,4-Trichlorobenzene | 0.00090 | U | 0.00090 | 0.00032 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2,4-Trimethylbenzene | 0.00090 | U | 0.00090 | 0.00022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2-Dibromo-3-Chloropropane | 0.00090 | U | 0.00090 | 0.00041 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2-Dichlorobenzene | 0.00090 | U | 0.00090 | 0.00033 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2-Dichloroethane | 0.00090 | U | 0.00090 | 0.00027 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,2-Dichloropropane | 0.00090 | U | 0.00090 | 0.00038 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,3,5-Trimethylbenzene | 0.00090 | U | 0.00090 | 0.00028 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,3-Dichlorobenzene | 0.00090 | U | 0.00090 | 0.00033 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 1,4-Dichlorobenzene | 0.00090 | U | 0.00090 | 0.00047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 2-Butanone (MEK) | 0.0045 | U | 0.0045 | 0.00033 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 2-Hexanone | 0.0045 | U | 0.0045 | 0.0015 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 0.0045 | U | 0.0045 | 0.0014 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Acetone | 0.0054 | U | 0.0054 | 0.0052 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Benzene | 0.00090 | U | 0.00090 | 0.00051 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Bromoform | 0.00090 | U | 0.00090 | 0.00038 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Bromomethane | 0.0018 | U | 0.0018 | 0.00090 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Carbon disulfide | 0.00090 | U | 0.00090 | 0.00024 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Carbon tetrachloride | 0.00090 | U | 0.00090 | 0.00035 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Chlorobenzene | 0.00090 | U | 0.00090 | 0.00046 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Chlorobromomethane | 0.00090 | U | 0.00090 | 0.00054 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Chlorodibromomethane | 0.00090 | U | 0.00090 | 0.00048 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Chloroethane | 0.00090 | U | 0.00090 | 0.00047 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Chloroform | 0.00090 | U | 0.00090 | 0.00088 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Chloromethane | 0.00090 | U | 0.00090 | 0.00039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| cis-1,2-Dichloroethene | 0.00090 | U | 0.00090 | 0.00032 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| cis-1,3-Dichloropropene | 0.00090 | U | 0.00090 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Cyclohexane | 0.00090 | U | 0.00090 | 0.00020 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Dichlorobromomethane | 0.00090 | U | 0.00090 | 0.00023 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Dichlorodifluoromethane | 0.00090 | U | 0.00090 | 0.00030 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Ethylbenzene | 0.00090 | U | 0.00090 | 0.00042 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Ethylene Dibromide | 0.00090 | U | 0.00090 | 0.00045 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Isopropylbenzene | 0.00090 | U | 0.00090 | 0.00026 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Methyl acetate | 0.0045 | U * | 0.0045 | 0.0039 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Methyl tert-butyl ether | 0.00090 | U | 0.00090 | 0.00046 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Methylcyclohexane | 0.00090 | U | 0.00090 | 0.00045 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Methylene Chloride | 0.0018 | U | 0.0018 | 0.0010 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| m-Xylene & p-Xylene | 0.00090 | U | 0.00090 | 0.00038 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| n-Butylbenzene | 0.00090 | U | 0.00090 | 0.00027 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| N-Propylbenzene | 0.00090 | U | 0.00090 | 0.00041 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| o-Xylene | 0.00090 | U | 0.00090 | 0.00042 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| sec-Butylbenzene | 0.00090 | U | 0.00090 | 0.00026 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Styrene | 0.00090 | U | 0.00090 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

Date Collected: 06/02/25 09:10

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 87.6

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|---------|-----------|---------|---------|-------|---|----------------|----------------|---------|
| tert-Butylbenzene | 0.00090 | U | 0.00090 | 0.00025 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Tetrachloroethene | 0.00090 | U | 0.00090 | 0.00028 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Toluene | 0.00090 | U | 0.00090 | 0.00021 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| trans-1,2-Dichloroethene | 0.00090 | U | 0.00090 | 0.00022 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| trans-1,3-Dichloropropene | 0.00090 | U | 0.00090 | 0.00024 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Trichloroethene | 0.00090 | U | 0.00090 | 0.00029 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Trichlorofluoromethane | 0.00090 | U | 0.00090 | 0.00037 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Vinyl chloride | 0.00090 | U | 0.00090 | 0.00049 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Xylenes, Total | 0.0018 | U | 0.0018 | 0.00016 | mg/Kg | ☆ | 06/03/25 12:59 | 06/06/25 10:05 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 65 - 138 | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| 4-Bromofluorobenzene | 118 | | 71 - 128 | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Dibromofluoromethane (Surr) | 113 | | 50 - 150 | 06/03/25 12:59 | 06/06/25 10:05 | 1 |
| Toluene-d8 (Surr) | 101 | | 71 - 126 | 06/03/25 12:59 | 06/06/25 10:05 | 1 |

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|--------|-----------|-------|-------|-------|---|----------------|----------------|---------|
| 1,1'-Biphenyl | 0.38 | U | 0.38 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 1,2,4,5-Tetrachlorobenzene | 0.38 | U | 0.38 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 1,4-Dioxane | 0.038 | U | 0.038 | 0.033 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,2'-oxybis[1-chloropropane] | 0.38 | U | 0.38 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,3,4,6-Tetrachlorophenol | 0.38 | U | 0.38 | 0.026 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,4,5-Trichlorophenol | 0.38 | U | 0.38 | 0.038 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,4,6-Trichlorophenol | 0.15 | U | 0.15 | 0.048 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,4-Dichlorophenol | 0.15 | U | 0.15 | 0.024 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,4-Dimethylphenol | 0.38 | U | 0.38 | 0.045 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,4-Dinitrophenol | 0.30 | U | 0.30 | 0.18 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,4-Dinitrotoluene | 0.076 | U | 0.076 | 0.041 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2,6-Dinitrotoluene | 0.076 | U | 0.076 | 0.027 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Chloronaphthalene | 0.38 | U | 0.38 | 0.048 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Chlorophenol | 0.38 | U | 0.38 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Methylnaphthalene | 0.38 | U | 0.38 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Methylphenol | 0.38 | U | 0.38 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Nitroaniline | 0.38 | U | 0.38 | 0.029 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Nitrophenol | 0.38 | U | 0.38 | 0.038 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 3 & 4 Methylphenol | 0.38 | U | 0.38 | 0.023 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 3,3'-Dichlorobenzidine | 0.15 | U | 0.15 | 0.057 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 3-Nitroaniline | 0.38 | U | 0.38 | 0.089 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4,6-Dinitro-2-methylphenol | 0.30 | U | 0.30 | 0.15 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Bromophenyl phenyl ether | 0.38 | U | 0.38 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Chloro-3-methylphenol | 0.38 | U | 0.38 | 0.021 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Chloroaniline | 0.38 | U | 0.38 | 0.067 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Chlorophenyl phenyl ether | 0.38 | U | 0.38 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Methylphenol | 0.38 | U | 0.38 | 0.024 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Nitroaniline | 0.38 | U | 0.38 | 0.096 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 4-Nitrophenol | 0.76 | U | 0.76 | 0.061 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Acenaphthene | 0.38 | U | 0.38 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Acenaphthylene | 0.38 | U | 0.38 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Acetophenone | 0.38 | U | 0.38 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

Date Collected: 06/02/25 09:10

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 87.6

Method: SW846 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Anthracene | 0.38 | U | 0.38 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Atrazine | 0.15 | U * | 0.15 | 0.022 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Benzaldehyde | 0.38 | U | 0.38 | 0.062 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Benzo[a]anthracene | 0.038 | U | 0.038 | 0.028 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Benzo[a]pyrene | 0.038 | U | 0.038 | 0.010 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Benzo[b]fluoranthene | 0.038 | U | 0.038 | 0.0097 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Benzo[g,h,i]perylene | 0.38 | U | 0.38 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Benzo[k]fluoranthene | 0.038 | U | 0.038 | 0.0074 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Bis(2-chloroethoxy)methane | 0.38 | U | 0.38 | 0.070 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Bis(2-chloroethyl)ether | 0.038 | U | 0.038 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Bis(2-ethylhexyl) phthalate | 0.38 | U | 0.38 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Butyl benzyl phthalate | 0.38 | U | 0.38 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Caprolactam | 0.38 | U | 0.38 | 0.059 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Carbazole | 0.38 | U | 0.38 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Chrysene | 0.38 | U | 0.38 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Dibenz(a,h)anthracene | 0.038 | U | 0.038 | 0.016 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Dibenzofuran | 0.38 | U | 0.38 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Diethyl phthalate | 0.38 | U | 0.38 | 0.012 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Dimethyl phthalate | 0.38 | U | 0.38 | 0.086 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Di-n-butyl phthalate | 0.38 | U | 0.38 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Di-n-octyl phthalate | 0.38 | U | 0.38 | 0.020 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Fluoranthene | 0.38 | U | 0.38 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Fluorene | 0.38 | U | 0.38 | 0.011 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Hexachlorobenzene | 0.038 | U | 0.038 | 0.018 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Hexachlorobutadiene | 0.076 | U | 0.076 | 0.0080 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Hexachlorocyclopentadiene | 0.38 | U | 0.38 | 0.033 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Hexachloroethane | 0.038 | U | 0.038 | 0.013 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Indeno[1,2,3-cd]pyrene | 0.038 | U | 0.038 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Isophorone | 0.15 | U | 0.15 | 0.11 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Naphthalene | 0.38 | U | 0.38 | 0.0065 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Nitrobenzene | 0.038 | U | 0.038 | 0.021 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| N-Nitrosodi-n-propylamine | 0.038 | U | 0.038 | 0.027 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| N-Nitrosodiphenylamine | 0.38 | U | 0.38 | 0.031 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Pentachlorophenol | 0.30 | U | 0.30 | 0.077 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Phenanthrene | 0.38 | U | 0.38 | 0.015 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Phenol | 0.38 | U | 0.38 | 0.014 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Pyrene | 0.38 | U | 0.38 | 0.0094 | mg/Kg | ☆ | 06/03/25 20:50 | 06/04/25 08:11 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 72 | | 18 - 137 | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Fluorobiphenyl | 66 | | 33 - 117 | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| 2-Fluorophenol (Surr) | 69 | | 24 - 120 | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Nitrobenzene-d5 (Surr) | 65 | | 27 - 120 | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Phenol-d5 (Surr) | 68 | | 28 - 118 | 06/03/25 20:50 | 06/04/25 08:11 | 1 |
| Terphenyl-d14 (Surr) | 71 | | 33 - 124 | 06/03/25 20:50 | 06/04/25 08:11 | 1 |

Method: SW846 6020B - Metals (ICP/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------|--------|-----------|------|------|-------|---|----------------|----------------|---------|
| Aluminum | 7920 | | 16.8 | 4.6 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Antimony | 0.79 | J | 0.84 | 0.12 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

Date Collected: 06/02/25 09:10

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 87.6

Method: SW846 6020B - Metals (ICP/MS) (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------|--------|-----------|------|-------|-------|---|----------------|----------------|---------|
| Arsenic | 2.7 | | 0.84 | 0.086 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Barium | 27.5 | | 1.7 | 0.12 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Beryllium | 0.28 | J | 0.34 | 0.018 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Cadmium | 0.19 | J | 0.84 | 0.095 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Calcium | 645 | | 83.9 | 8.2 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Chromium | 11.1 | | 1.7 | 0.25 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Cobalt | 5.8 | | 1.7 | 0.12 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Copper | 16.4 | | 1.7 | 0.31 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Iron | 13300 | | 50.4 | 6.4 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Lead | 5.6 | | 0.50 | 0.17 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Magnesium | 2660 | | 83.9 | 8.6 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Manganese | 271 | | 3.4 | 0.34 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Nickel | 13.4 | | 1.7 | 0.15 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Potassium | 729 | | 83.9 | 13.6 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Selenium | 0.18 | J | 1.0 | 0.11 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Silver | 0.34 | U | 0.34 | 0.075 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Sodium | 209 | | 83.9 | 38.4 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Thallium | 0.10 | J | 0.34 | 0.034 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Vanadium | 15.1 | | 1.7 | 0.17 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |
| Zinc | 80.8 | | 6.7 | 0.91 | mg/Kg | ☆ | 06/06/25 20:35 | 06/07/25 13:47 | 1 |

Method: SW846 7471B - Mercury (CVAA)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|--------|-----------|-------|--------|-------|---|----------------|----------------|---------|
| Mercury | 0.0091 | J | 0.018 | 0.0084 | mg/Kg | ☆ | 06/05/25 01:28 | 06/05/25 07:06 | 1 |

General Chemistry

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Percent Moisture (EPA Moisture) | 12.4 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |
| Percent Solids (EPA Moisture) | 87.6 | | 1.0 | 1.0 | % | | | 06/03/25 16:55 | 1 |

Client Sample ID: HA-TW01

Lab Sample ID: 460-327422-5

Date Collected: 06/02/25 11:10

Matrix: Water

Date Received: 06/03/25 11:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 1.0 | U | 1.0 | 0.24 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.20 | U | 0.20 | 0.085 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 1.0 | U | 1.0 | 0.31 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,1,2-Trichloroethane | 0.58 | U | 0.58 | 0.19 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,1-Dichloroethane | 1.0 | U | 1.0 | 0.26 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,1-Dichloroethene | 1.0 | U | 1.0 | 0.26 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2,3-Trichlorobenzene | 1.0 | U | 1.0 | 0.36 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2,4-Trichlorobenzene | 1.0 | U | 1.0 | 0.37 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2,4-Trimethylbenzene | 1.0 | U | 1.0 | 0.37 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2-Dibromo-3-Chloropropane | 1.0 | U | 1.0 | 0.38 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2-Dichlorobenzene | 1.0 | U | 1.0 | 0.21 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2-Dichloroethane | 0.30 | U | 0.30 | 0.087 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,2-Dichloropropane | 0.92 | U | 0.92 | 0.074 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,3,5-Trimethylbenzene | 1.0 | U | 1.0 | 0.33 | ug/L | | | 06/06/25 13:56 | 1 |

Eurofins Edison

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-TW01

Lab Sample ID: 460-327422-5

Date Collected: 06/02/25 11:10

Matrix: Water

Date Received: 06/03/25 11:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| 1,3-Dichlorobenzene | 1.0 | U | 1.0 | 0.34 | ug/L | | | 06/06/25 13:56 | 1 |
| 1,4-Dichlorobenzene | 1.0 | U | 1.0 | 0.33 | ug/L | | | 06/06/25 13:56 | 1 |
| 2-Butanone (MEK) | 5.0 | U | 5.0 | 3.9 | ug/L | | | 06/06/25 13:56 | 1 |
| 2-Hexanone | 5.0 | U | 5.0 | 1.1 | ug/L | | | 06/06/25 13:56 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 5.0 | U | 5.0 | 1.3 | ug/L | | | 06/06/25 13:56 | 1 |
| Acetone | 5.0 | U | 5.0 | 4.4 | ug/L | | | 06/06/25 13:56 | 1 |
| Benzene | 0.45 | U | 0.45 | 0.070 | ug/L | | | 06/06/25 13:56 | 1 |
| Bromoform | 1.0 | U * | 1.0 | 0.54 | ug/L | | | 06/06/25 13:56 | 1 |
| Bromomethane | 1.0 | U | 1.0 | 0.55 | ug/L | | | 06/06/25 13:56 | 1 |
| Carbon disulfide | 1.0 | U | 1.0 | 0.82 | ug/L | | | 06/06/25 13:56 | 1 |
| Carbon tetrachloride | 1.0 | U | 1.0 | 0.21 | ug/L | | | 06/06/25 13:56 | 1 |
| Chlorobenzene | 1.0 | U | 1.0 | 0.38 | ug/L | | | 06/06/25 13:56 | 1 |
| Chlorobromomethane | 1.0 | U | 1.0 | 0.41 | ug/L | | | 06/06/25 13:56 | 1 |
| Chlorodibromomethane | 0.78 | U | 0.78 | 0.086 | ug/L | | | 06/06/25 13:56 | 1 |
| Chloroethane | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 13:56 | 1 |
| Chloroform | 1.0 | U | 1.0 | 0.33 | ug/L | | | 06/06/25 13:56 | 1 |
| Chloromethane | 1.0 | U | 1.0 | 0.40 | ug/L | | | 06/06/25 13:56 | 1 |
| cis-1,2-Dichloroethene | 1.0 | U | 1.0 | 0.48 | ug/L | | | 06/06/25 13:56 | 1 |
| cis-1,3-Dichloropropene | 0.45 | U * | 0.45 | 0.069 | ug/L | | | 06/06/25 13:56 | 1 |
| Cyclohexane | 1.5 | | 1.0 | 0.32 | ug/L | | | 06/06/25 13:56 | 1 |
| Dichlorobromomethane | 0.98 | U | 0.98 | 0.15 | ug/L | | | 06/06/25 13:56 | 1 |
| Dichlorodifluoromethane | 1.0 | U | 1.0 | 0.31 | ug/L | | | 06/06/25 13:56 | 1 |
| Ethylbenzene | 1.0 | U | 1.0 | 0.30 | ug/L | | | 06/06/25 13:56 | 1 |
| Ethylene Dibromide | 1.0 | U | 1.0 | 0.50 | ug/L | | | 06/06/25 13:56 | 1 |
| Isopropylbenzene | 1.2 | | 1.0 | 0.34 | ug/L | | | 06/06/25 13:56 | 1 |
| Methyl acetate | 5.0 | U | 5.0 | 0.79 | ug/L | | | 06/06/25 13:56 | 1 |
| Methyl tert-butyl ether | 2.3 | | 1.0 | 0.22 | ug/L | | | 06/06/25 13:56 | 1 |
| Methylcyclohexane | 1.0 | | 1.0 | 0.71 | ug/L | | | 06/06/25 13:56 | 1 |
| Methylene Chloride | 1.0 | U | 1.0 | 0.65 | ug/L | | | 06/06/25 13:56 | 1 |
| m-Xylene & p-Xylene | 1.0 | U | 1.0 | 0.30 | ug/L | | | 06/06/25 13:56 | 1 |
| n-Butylbenzene | 0.71 | J | 1.0 | 0.32 | ug/L | | | 06/06/25 13:56 | 1 |
| N-Propylbenzene | 1.4 | | 1.0 | 0.32 | ug/L | | | 06/06/25 13:56 | 1 |
| o-Xylene | 1.0 | U | 1.0 | 0.36 | ug/L | | | 06/06/25 13:56 | 1 |
| sec-Butylbenzene | 1.1 | | 1.0 | 0.37 | ug/L | | | 06/06/25 13:56 | 1 |
| Styrene | 1.0 | U | 1.0 | 0.42 | ug/L | | | 06/06/25 13:56 | 1 |
| tert-Butylbenzene | 1.0 | U | 1.0 | 0.34 | ug/L | | | 06/06/25 13:56 | 1 |
| Tetrachloroethene | 0.40 | U | 0.40 | 0.28 | ug/L | | | 06/06/25 13:56 | 1 |
| Toluene | 1.0 | U | 1.0 | 0.38 | ug/L | | | 06/06/25 13:56 | 1 |
| trans-1,2-Dichloroethene | 1.0 | U | 1.0 | 0.24 | ug/L | | | 06/06/25 13:56 | 1 |
| trans-1,3-Dichloropropene | 0.45 | U * | 0.45 | 0.12 | ug/L | | | 06/06/25 13:56 | 1 |
| Trichloroethene | 0.28 | U | 0.28 | 0.074 | ug/L | | | 06/06/25 13:56 | 1 |
| Trichlorofluoromethane | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 13:56 | 1 |
| Vinyl chloride | 1.0 | U | 1.0 | 0.40 | ug/L | | | 06/06/25 13:56 | 1 |
| Xylenes, Total | 2.0 | U | 2.0 | 0.65 | ug/L | | | 06/06/25 13:56 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 104 | | 70 - 128 | | 06/06/25 13:56 | 1 |
| 4-Bromofluorobenzene | 101 | | 76 - 120 | | 06/06/25 13:56 | 1 |
| Dibromofluoromethane (Surr) | 97 | | 77 - 132 | | 06/06/25 13:56 | 1 |
| Toluene-d8 (Surr) | 102 | | 80 - 120 | | 06/06/25 13:56 | 1 |

Eurofins Edison

Surrogate Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID | Client Sample ID | Percent Surrogate Recovery (Acceptance Limits) | | | |
|--------------------|------------------------|--|-----------------|------------------|-----------------|
| | | DCA (65-138) | BFB (71-128) | DBFM (50-150) | TOL (71-126) |
| 460-327422-1 | HA-B01_0-2 | 111 | 132 * | 109 | 105 |
| 460-327422-2 | HA-B01_2-4 | 110 | 113 | 108 | 97 |
| 460-327422-3 | HA-B02_0-2 | 130 | 138 * | 130 | 117 |
| 460-327422-4 | HA-B02_2-4 | 112 | 118 | 113 | 101 |
| LCS 460-1041844/3 | Lab Control Sample | 112 | 114 | 114 | 106 |
| LCSD 460-1041844/4 | Lab Control Sample Dup | 106 | 108 | 107 | 102 |
| MB 460-1041844/7 | Method Blank | 106 | 118 | 110 | 98 |

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

| Lab Sample ID | Client Sample ID | Percent Surrogate Recovery (Acceptance Limits) | | | |
|--------------------|------------------------|--|-----------------|------------------|-----------------|
| | | DCA (70-128) | BFB (76-120) | DBFM (77-132) | TOL (80-120) |
| 460-327422-5 | HA-TW01 | 104 | 101 | 97 | 102 |
| LCS 460-1041849/3 | Lab Control Sample | 91 | 105 | 86 | 105 |
| LCSD 460-1041849/4 | Lab Control Sample Dup | 95 | 107 | 92 | 105 |
| MB 460-1041849/8 | Method Blank | 105 | 102 | 102 | 103 |

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID | Client Sample ID | Percent Surrogate Recovery (Acceptance Limits) | | | | | |
|----------------------|------------------------|--|-----------------|-----------------|-----------------|-----------------|------------------|
| | | TBP (18-137) | FBP (33-117) | 2FP (24-120) | NBZ (27-120) | PHL (28-118) | TPHL (33-124) |
| 460-327422-1 | HA-B01_0-2 | 70 | 71 | 72 | 70 | 70 | 72 |
| 460-327422-2 | HA-B01_2-4 | 63 | 68 | 69 | 65 | 67 | 69 |
| 460-327422-3 | HA-B02_0-2 | 67 | 67 | 65 | 65 | 65 | 70 |
| 460-327422-4 | HA-B02_2-4 | 72 | 66 | 69 | 65 | 68 | 71 |
| 460-327425-E-1-C MS | Matrix Spike | 74 | 70 | 73 | 68 | 72 | 74 |
| 460-327425-E-1-D MSD | Matrix Spike Duplicate | 74 | 72 | 73 | 69 | 70 | 76 |
| LCS 460-1041313/2-A | Lab Control Sample | 93 | 85 | 85 | 84 | 84 | 90 |
| LCSD 460-1041313/3-A | Lab Control Sample Dup | 78 | 71 | 70 | 70 | 71 | 75 |
| MB 460-1041313/1-A | Method Blank | 79 | 73 | 74 | 73 | 73 | 76 |

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)

Eurofins Edison

Surrogate Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY
PHL = Phenol-d5 (Surr)
TPHL = Terphenyl-d14 (Surr)

Job ID: 460-327422-1

| |
|----|
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |
| 9 |
| 10 |
| 11 |
| 12 |
| 13 |
| 14 |
| 15 |

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 460-1041844/7

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|-----------|--------------|--------|---------|-------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 0.0010 | U | 0.0010 | 0.00023 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.0010 | U | 0.0010 | 0.00052 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0010 | U | 0.0010 | 0.00030 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,1,2-Trichloroethane | 0.0010 | U | 0.0010 | 0.00060 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,1-Dichloroethane | 0.0010 | U | 0.0010 | 0.00060 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,1-Dichloroethene | 0.0010 | U | 0.0010 | 0.00023 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2,3-Trichlorobenzene | 0.0010 | U | 0.0010 | 0.00074 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2,4-Trichlorobenzene | 0.0010 | U | 0.0010 | 0.00036 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2,4-Trimethylbenzene | 0.0010 | U | 0.0010 | 0.00025 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2-Dibromo-3-Chloropropane | 0.0010 | U | 0.0010 | 0.00046 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2-Dichlorobenzene | 0.0010 | U | 0.0010 | 0.00036 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2-Dichloroethane | 0.0010 | U | 0.0010 | 0.00030 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,2-Dichloropropane | 0.0010 | U | 0.0010 | 0.00042 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,3,5-Trimethylbenzene | 0.0010 | U | 0.0010 | 0.00031 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,3-Dichlorobenzene | 0.0010 | U | 0.0010 | 0.00037 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 1,4-Dichlorobenzene | 0.0010 | U | 0.0010 | 0.00052 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 2-Butanone (MEK) | 0.0050 | U | 0.0050 | 0.00037 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 2-Hexanone | 0.0050 | U | 0.0050 | 0.0017 | mg/Kg | | | 06/06/25 07:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 0.0050 | U | 0.0050 | 0.0016 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Acetone | 0.0060 | U | 0.0060 | 0.0057 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Benzene | 0.0010 | U | 0.0010 | 0.00057 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Bromoform | 0.0010 | U | 0.0010 | 0.00043 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Bromomethane | 0.0020 | U | 0.0020 | 0.0010 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Carbon disulfide | 0.0010 | U | 0.0010 | 0.00027 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Carbon tetrachloride | 0.0010 | U | 0.0010 | 0.00039 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Chlorobenzene | 0.0010 | U | 0.0010 | 0.00051 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Chlorobromomethane | 0.0010 | U | 0.0010 | 0.00060 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Chlorodibromomethane | 0.0010 | U | 0.0010 | 0.00054 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Chloroethane | 0.0010 | U | 0.0010 | 0.00052 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Chloroform | 0.0010 | U | 0.0010 | 0.00097 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Chloromethane | 0.0010 | U | 0.0010 | 0.00044 | mg/Kg | | | 06/06/25 07:19 | 1 |
| cis-1,2-Dichloroethene | 0.0010 | U | 0.0010 | 0.00036 | mg/Kg | | | 06/06/25 07:19 | 1 |
| cis-1,3-Dichloropropene | 0.0010 | U | 0.0010 | 0.00027 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Cyclohexane | 0.0010 | U | 0.0010 | 0.00022 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Dichlorobromomethane | 0.0010 | U | 0.0010 | 0.00026 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Dichlorodifluoromethane | 0.0010 | U | 0.0010 | 0.00034 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Ethylbenzene | 0.0010 | U | 0.0010 | 0.00047 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Ethylene Dibromide | 0.0010 | U | 0.0010 | 0.00050 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Isopropylbenzene | 0.0010 | U | 0.0010 | 0.00029 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Methyl acetate | 0.0050 | U | 0.0050 | 0.0043 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Methyl tert-butyl ether | 0.0010 | U | 0.0010 | 0.00051 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Methylcyclohexane | 0.0010 | U | 0.0010 | 0.00050 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Methylene Chloride | 0.0020 | U | 0.0020 | 0.0011 | mg/Kg | | | 06/06/25 07:19 | 1 |
| m-Xylene & p-Xylene | 0.0010 | U | 0.0010 | 0.00042 | mg/Kg | | | 06/06/25 07:19 | 1 |
| n-Butylbenzene | 0.0010 | U | 0.0010 | 0.00029 | mg/Kg | | | 06/06/25 07:19 | 1 |
| N-Propylbenzene | 0.0010 | U | 0.0010 | 0.00045 | mg/Kg | | | 06/06/25 07:19 | 1 |
| o-Xylene | 0.0010 | U | 0.0010 | 0.00046 | mg/Kg | | | 06/06/25 07:19 | 1 |
| sec-Butylbenzene | 0.0010 | U | 0.0010 | 0.00029 | mg/Kg | | | 06/06/25 07:19 | 1 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 460-1041844/7

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|-----------|--------------|--------|---------|-------|---|----------|----------------|---------|
| Styrene | 0.0010 | U | 0.0010 | 0.00028 | mg/Kg | | | 06/06/25 07:19 | 1 |
| tert-Butylbenzene | 0.0010 | U | 0.0010 | 0.00028 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Tetrachloroethene | 0.0010 | U | 0.0010 | 0.00031 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Toluene | 0.0010 | U | 0.0010 | 0.00023 | mg/Kg | | | 06/06/25 07:19 | 1 |
| trans-1,2-Dichloroethene | 0.0010 | U | 0.0010 | 0.00025 | mg/Kg | | | 06/06/25 07:19 | 1 |
| trans-1,3-Dichloropropene | 0.0010 | U | 0.0010 | 0.00027 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Trichloroethene | 0.0010 | U | 0.0010 | 0.00032 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Trichlorofluoromethane | 0.0010 | U | 0.0010 | 0.00041 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Vinyl chloride | 0.0010 | U | 0.0010 | 0.00055 | mg/Kg | | | 06/06/25 07:19 | 1 |
| Xylenes, Total | 0.0020 | U | 0.0020 | 0.00017 | mg/Kg | | | 06/06/25 07:19 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|--------------|--------------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 106 | | 65 - 138 | | 06/06/25 07:19 | 1 |
| 4-Bromofluorobenzene | 118 | | 71 - 128 | | 06/06/25 07:19 | 1 |
| Dibromofluoromethane (Surr) | 110 | | 50 - 150 | | 06/06/25 07:19 | 1 |
| Toluene-d8 (Surr) | 98 | | 71 - 126 | | 06/06/25 07:19 | 1 |

Lab Sample ID: LCS 460-1041844/3

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---------------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| 1,1,1-Trichloroethane | 0.0200 | 0.0209 | | mg/Kg | | 105 | 78 - 120 |
| 1,1,2,2-Tetrachloroethane | 0.0200 | 0.0190 | | mg/Kg | | 95 | 70 - 133 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0200 | 0.0241 | | mg/Kg | | 121 | 75 - 121 |
| 1,1,2-Trichloroethane | 0.0200 | 0.0195 | | mg/Kg | | 98 | 80 - 120 |
| 1,1-Dichloroethane | 0.0200 | 0.0231 | | mg/Kg | | 116 | 72 - 120 |
| 1,1-Dichloroethene | 0.0200 | 0.0221 | | mg/Kg | | 111 | 76 - 120 |
| 1,2,3-Trichlorobenzene | 0.0200 | 0.0217 | | mg/Kg | | 109 | 77 - 137 |
| 1,2,4-Trichlorobenzene | 0.0200 | 0.0230 | | mg/Kg | | 115 | 77 - 136 |
| 1,2,4-Trimethylbenzene | 0.0200 | 0.0195 | | mg/Kg | | 97 | 75 - 120 |
| 1,2-Dibromo-3-Chloropropane | 0.0200 | 0.0165 | | mg/Kg | | 83 | 80 - 124 |
| 1,2-Dichlorobenzene | 0.0200 | 0.0202 | | mg/Kg | | 101 | 80 - 120 |
| 1,2-Dichloroethane | 0.0200 | 0.0213 | | mg/Kg | | 106 | 70 - 123 |
| 1,2-Dichloropropane | 0.0200 | 0.0227 | | mg/Kg | | 113 | 73 - 124 |
| 1,3,5-Trimethylbenzene | 0.0200 | 0.0196 | | mg/Kg | | 98 | 70 - 120 |
| 1,3-Dichlorobenzene | 0.0200 | 0.0206 | | mg/Kg | | 103 | 80 - 120 |
| 1,4-Dichlorobenzene | 0.0200 | 0.0211 | | mg/Kg | | 105 | 80 - 120 |
| 2-Butanone (MEK) | 0.100 | 0.0896 | | mg/Kg | | 90 | 64 - 128 |
| 2-Hexanone | 0.100 | 0.103 | | mg/Kg | | 103 | 75 - 120 |
| 4-Methyl-2-pentanone (MIBK) | 0.100 | 0.102 | | mg/Kg | | 102 | 80 - 120 |
| Acetone | 0.100 | 0.106 | | mg/Kg | | 106 | 58 - 122 |
| Benzene | 0.0200 | 0.0204 | | mg/Kg | | 102 | 75 - 120 |
| Bromoform | 0.0200 | 0.0177 | | mg/Kg | | 88 | 61 - 125 |
| Bromomethane | 0.0200 | 0.0220 | | mg/Kg | | 110 | 37 - 150 |
| Carbon disulfide | 0.0200 | 0.0237 | | mg/Kg | | 118 | 57 - 133 |
| Carbon tetrachloride | 0.0200 | 0.0215 | | mg/Kg | | 107 | 66 - 127 |
| Chlorobenzene | 0.0200 | 0.0196 | | mg/Kg | | 98 | 80 - 120 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 460-1041844/3

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Chlorobromomethane | 0.0200 | 0.0212 | | mg/Kg | | 106 | 76 - 127 |
| Chlorodibromomethane | 0.0200 | 0.0176 | | mg/Kg | | 88 | 72 - 120 |
| Chloroethane | 0.0200 | 0.0214 | | mg/Kg | | 107 | 60 - 123 |
| Chloroform | 0.0200 | 0.0218 | | mg/Kg | | 109 | 79 - 126 |
| Chloromethane | 0.0200 | 0.0222 | | mg/Kg | | 111 | 46 - 122 |
| cis-1,2-Dichloroethene | 0.0200 | 0.0216 | | mg/Kg | | 108 | 80 - 123 |
| cis-1,3-Dichloropropene | 0.0200 | 0.0200 | | mg/Kg | | 100 | 75 - 120 |
| Cyclohexane | 0.0200 | 0.0231 | | mg/Kg | | 115 | 65 - 132 |
| Dichlorobromomethane | 0.0200 | 0.0195 | | mg/Kg | | 98 | 77 - 124 |
| Dichlorodifluoromethane | 0.0200 | 0.0199 | | mg/Kg | | 100 | 45 - 129 |
| Ethylbenzene | 0.0200 | 0.0203 | | mg/Kg | | 102 | 80 - 120 |
| Ethylene Dibromide | 0.0200 | 0.0191 | | mg/Kg | | 95 | 79 - 120 |
| Isopropylbenzene | 0.0200 | 0.0198 | | mg/Kg | | 99 | 74 - 120 |
| Methyl acetate | 0.0400 | 0.0518 | * | mg/Kg | | 130 | 57 - 120 |
| Methyl tert-butyl ether | 0.0200 | 0.0209 | | mg/Kg | | 105 | 74 - 125 |
| Methylcyclohexane | 0.0200 | 0.0222 | | mg/Kg | | 111 | 66 - 125 |
| Methylene Chloride | 0.0200 | 0.0220 | | mg/Kg | | 110 | 78 - 120 |
| m-Xylene & p-Xylene | 0.0200 | 0.0194 | | mg/Kg | | 97 | 80 - 120 |
| n-Butylbenzene | 0.0200 | 0.0226 | | mg/Kg | | 113 | 72 - 120 |
| N-Propylbenzene | 0.0200 | 0.0212 | | mg/Kg | | 106 | 68 - 120 |
| o-Xylene | 0.0200 | 0.0196 | | mg/Kg | | 98 | 80 - 120 |
| sec-Butylbenzene | 0.0200 | 0.0207 | | mg/Kg | | 103 | 78 - 120 |
| Styrene | 0.0200 | 0.0188 | | mg/Kg | | 94 | 80 - 120 |
| tert-Butylbenzene | 0.0200 | 0.0195 | | mg/Kg | | 98 | 80 - 120 |
| Tetrachloroethene | 0.0200 | 0.0212 | | mg/Kg | | 106 | 73 - 120 |
| Toluene | 0.0200 | 0.0192 | | mg/Kg | | 96 | 80 - 120 |
| trans-1,2-Dichloroethene | 0.0200 | 0.0220 | | mg/Kg | | 110 | 78 - 120 |
| trans-1,3-Dichloropropene | 0.0200 | 0.0185 | | mg/Kg | | 93 | 77 - 120 |
| Trichloroethene | 0.0200 | 0.0213 | | mg/Kg | | 106 | 80 - 120 |
| Trichlorofluoromethane | 0.0200 | 0.0197 | | mg/Kg | | 98 | 61 - 130 |
| Vinyl chloride | 0.0200 | 0.0205 | | mg/Kg | | 102 | 54 - 122 |
| Xylenes, Total | 0.0400 | 0.0390 | | mg/Kg | | 98 | 80 - 120 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|------------------------------|---------------|---------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 65 - 138 |
| 4-Bromofluorobenzene | 114 | | 71 - 128 |
| Dibromofluoromethane (Surr) | 114 | | 50 - 150 |
| Toluene-d8 (Surr) | 106 | | 71 - 126 |

Lab Sample ID: LCSD 460-1041844/4

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------------------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| 1,1,1-Trichloroethane | 0.0200 | 0.0208 | | mg/Kg | | 104 | 78 - 120 | 0 | 30 |
| 1,1,1,2,2-Tetrachloroethane | 0.0200 | 0.0186 | | mg/Kg | | 93 | 70 - 133 | 2 | 30 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.0200 | 0.0234 | | mg/Kg | | 117 | 75 - 121 | 3 | 30 |
| 1,1,2-Trichloroethane | 0.0200 | 0.0191 | | mg/Kg | | 96 | 80 - 120 | 2 | 30 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1041844/4

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|-----------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| 1,1-Dichloroethane | 0.0200 | 0.0223 | | mg/Kg | | 112 | 72 - 120 | 3 | 30 |
| 1,1-Dichloroethene | 0.0200 | 0.0205 | | mg/Kg | | 103 | 76 - 120 | 8 | 30 |
| 1,2,3-Trichlorobenzene | 0.0200 | 0.0214 | | mg/Kg | | 107 | 77 - 137 | 1 | 30 |
| 1,2,4-Trichlorobenzene | 0.0200 | 0.0227 | | mg/Kg | | 113 | 77 - 136 | 1 | 30 |
| 1,2,4-Trimethylbenzene | 0.0200 | 0.0187 | | mg/Kg | | 93 | 75 - 120 | 4 | 30 |
| 1,2-Dibromo-3-Chloropropane | 0.0200 | 0.0165 | | mg/Kg | | 83 | 80 - 124 | 0 | 30 |
| 1,2-Dichlorobenzene | 0.0200 | 0.0185 | | mg/Kg | | 93 | 80 - 120 | 9 | 30 |
| 1,2-Dichloroethane | 0.0200 | 0.0207 | | mg/Kg | | 104 | 70 - 123 | 3 | 30 |
| 1,2-Dichloropropane | 0.0200 | 0.0223 | | mg/Kg | | 111 | 73 - 124 | 2 | 30 |
| 1,3,5-Trimethylbenzene | 0.0200 | 0.0184 | | mg/Kg | | 92 | 70 - 120 | 7 | 30 |
| 1,3-Dichlorobenzene | 0.0200 | 0.0197 | | mg/Kg | | 99 | 80 - 120 | 4 | 30 |
| 1,4-Dichlorobenzene | 0.0200 | 0.0198 | | mg/Kg | | 99 | 80 - 120 | 6 | 30 |
| 2-Butanone (MEK) | 0.100 | 0.0878 | | mg/Kg | | 88 | 64 - 128 | 2 | 30 |
| 2-Hexanone | 0.100 | 0.100 | | mg/Kg | | 100 | 75 - 120 | 2 | 30 |
| 4-Methyl-2-pentanone (MIBK) | 0.100 | 0.0993 | | mg/Kg | | 99 | 80 - 120 | 3 | 30 |
| Acetone | 0.100 | 0.105 | | mg/Kg | | 105 | 58 - 122 | 1 | 30 |
| Benzene | 0.0200 | 0.0202 | | mg/Kg | | 101 | 75 - 120 | 1 | 30 |
| Bromoform | 0.0200 | 0.0171 | | mg/Kg | | 85 | 61 - 125 | 4 | 30 |
| Bromomethane | 0.0200 | 0.0212 | | mg/Kg | | 106 | 37 - 150 | 4 | 30 |
| Carbon disulfide | 0.0200 | 0.0229 | | mg/Kg | | 114 | 57 - 133 | 3 | 30 |
| Carbon tetrachloride | 0.0200 | 0.0205 | | mg/Kg | | 103 | 66 - 127 | 5 | 30 |
| Chlorobenzene | 0.0200 | 0.0194 | | mg/Kg | | 97 | 80 - 120 | 1 | 30 |
| Chlorobromomethane | 0.0200 | 0.0207 | | mg/Kg | | 103 | 76 - 127 | 2 | 30 |
| Chlorodibromomethane | 0.0200 | 0.0173 | | mg/Kg | | 87 | 72 - 120 | 1 | 30 |
| Chloroethane | 0.0200 | 0.0207 | | mg/Kg | | 104 | 60 - 123 | 3 | 30 |
| Chloroform | 0.0200 | 0.0207 | | mg/Kg | | 104 | 79 - 126 | 5 | 30 |
| Chloromethane | 0.0200 | 0.0208 | | mg/Kg | | 104 | 46 - 122 | 6 | 30 |
| cis-1,2-Dichloroethene | 0.0200 | 0.0205 | | mg/Kg | | 102 | 80 - 123 | 5 | 30 |
| cis-1,3-Dichloropropene | 0.0200 | 0.0199 | | mg/Kg | | 99 | 75 - 120 | 1 | 30 |
| Cyclohexane | 0.0200 | 0.0225 | | mg/Kg | | 112 | 65 - 132 | 3 | 30 |
| Dichlorobromomethane | 0.0200 | 0.0190 | | mg/Kg | | 95 | 77 - 124 | 3 | 30 |
| Dichlorodifluoromethane | 0.0200 | 0.0186 | | mg/Kg | | 93 | 45 - 129 | 7 | 30 |
| Ethylbenzene | 0.0200 | 0.0195 | | mg/Kg | | 97 | 80 - 120 | 4 | 30 |
| Ethylene Dibromide | 0.0200 | 0.0188 | | mg/Kg | | 94 | 79 - 120 | 1 | 30 |
| Isopropylbenzene | 0.0200 | 0.0196 | | mg/Kg | | 98 | 74 - 120 | 1 | 30 |
| Methyl acetate | 0.0400 | 0.0496 | * | mg/Kg | | 124 | 57 - 120 | 4 | 30 |
| Methyl tert-butyl ether | 0.0200 | 0.0202 | | mg/Kg | | 101 | 74 - 125 | 4 | 30 |
| Methylcyclohexane | 0.0200 | 0.0219 | | mg/Kg | | 110 | 66 - 125 | 1 | 30 |
| Methylene Chloride | 0.0200 | 0.0208 | | mg/Kg | | 104 | 78 - 120 | 5 | 30 |
| m-Xylene & p-Xylene | 0.0200 | 0.0191 | | mg/Kg | | 95 | 80 - 120 | 1 | 30 |
| n-Butylbenzene | 0.0200 | 0.0220 | | mg/Kg | | 110 | 72 - 120 | 3 | 30 |
| N-Propylbenzene | 0.0200 | 0.0197 | | mg/Kg | | 99 | 68 - 120 | 7 | 30 |
| o-Xylene | 0.0200 | 0.0194 | | mg/Kg | | 97 | 80 - 120 | 1 | 30 |
| sec-Butylbenzene | 0.0200 | 0.0199 | | mg/Kg | | 100 | 78 - 120 | 4 | 30 |
| Styrene | 0.0200 | 0.0187 | | mg/Kg | | 94 | 80 - 120 | 0 | 30 |
| tert-Butylbenzene | 0.0200 | 0.0184 | | mg/Kg | | 92 | 80 - 120 | 6 | 30 |
| Tetrachloroethene | 0.0200 | 0.0214 | | mg/Kg | | 107 | 73 - 120 | 1 | 30 |
| Toluene | 0.0200 | 0.0188 | | mg/Kg | | 94 | 80 - 120 | 2 | 30 |
| trans-1,2-Dichloroethene | 0.0200 | 0.0212 | | mg/Kg | | 106 | 78 - 120 | 4 | 30 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1041844/4

Matrix: Solid

Analysis Batch: 1041844

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| trans-1,3-Dichloropropene | 0.0200 | 0.0186 | | mg/Kg | | 93 | 77 - 120 | 0 | 30 |
| Trichloroethene | 0.0200 | 0.0198 | | mg/Kg | | 99 | 80 - 120 | 7 | 30 |
| Trichlorofluoromethane | 0.0200 | 0.0191 | | mg/Kg | | 96 | 61 - 130 | 3 | 30 |
| Vinyl chloride | 0.0200 | 0.0199 | | mg/Kg | | 99 | 54 - 122 | 3 | 30 |
| Xylenes, Total | 0.0400 | 0.0385 | | mg/Kg | | 96 | 80 - 120 | 1 | 30 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|------------------------------|----------------|----------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 106 | | 65 - 138 |
| 4-Bromofluorobenzene | 108 | | 71 - 128 |
| Dibromofluoromethane (Surr) | 107 | | 50 - 150 |
| Toluene-d8 (Surr) | 102 | | 71 - 126 |

Lab Sample ID: MB 460-1041849/8

Matrix: Water

Analysis Batch: 1041849

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------------------|-----------|--------------|------|-------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 1.0 | U | 1.0 | 0.24 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.20 | U | 0.20 | 0.085 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 1.0 | U | 1.0 | 0.31 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,1,2-Trichloroethane | 0.58 | U | 0.58 | 0.19 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,1-Dichloroethane | 1.0 | U | 1.0 | 0.26 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,1-Dichloroethene | 1.0 | U | 1.0 | 0.26 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2,3-Trichlorobenzene | 1.0 | U | 1.0 | 0.36 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2,4-Trichlorobenzene | 1.0 | U | 1.0 | 0.37 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2,4-Trimethylbenzene | 1.0 | U | 1.0 | 0.37 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2-Dibromo-3-Chloropropane | 1.0 | U | 1.0 | 0.38 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2-Dichlorobenzene | 1.0 | U | 1.0 | 0.21 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2-Dichloroethane | 0.30 | U | 0.30 | 0.087 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,2-Dichloropropane | 0.92 | U | 0.92 | 0.074 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,3,5-Trimethylbenzene | 1.0 | U | 1.0 | 0.33 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,3-Dichlorobenzene | 1.0 | U | 1.0 | 0.34 | ug/L | | | 06/06/25 11:06 | 1 |
| 1,4-Dichlorobenzene | 1.0 | U | 1.0 | 0.33 | ug/L | | | 06/06/25 11:06 | 1 |
| 2-Butanone (MEK) | 5.0 | U | 5.0 | 3.9 | ug/L | | | 06/06/25 11:06 | 1 |
| 2-Hexanone | 5.0 | U | 5.0 | 1.1 | ug/L | | | 06/06/25 11:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | 5.0 | U | 5.0 | 1.3 | ug/L | | | 06/06/25 11:06 | 1 |
| Acetone | 5.0 | U | 5.0 | 4.4 | ug/L | | | 06/06/25 11:06 | 1 |
| Benzene | 0.45 | U | 0.45 | 0.070 | ug/L | | | 06/06/25 11:06 | 1 |
| Bromoform | 1.0 | U | 1.0 | 0.54 | ug/L | | | 06/06/25 11:06 | 1 |
| Bromomethane | 1.0 | U | 1.0 | 0.55 | ug/L | | | 06/06/25 11:06 | 1 |
| Carbon disulfide | 1.0 | U | 1.0 | 0.82 | ug/L | | | 06/06/25 11:06 | 1 |
| Carbon tetrachloride | 1.0 | U | 1.0 | 0.21 | ug/L | | | 06/06/25 11:06 | 1 |
| Chlorobenzene | 1.0 | U | 1.0 | 0.38 | ug/L | | | 06/06/25 11:06 | 1 |
| Chlorobromomethane | 1.0 | U | 1.0 | 0.41 | ug/L | | | 06/06/25 11:06 | 1 |
| Chlorodibromomethane | 0.78 | U | 0.78 | 0.086 | ug/L | | | 06/06/25 11:06 | 1 |
| Chloroethane | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 11:06 | 1 |
| Chloroform | 1.0 | U | 1.0 | 0.33 | ug/L | | | 06/06/25 11:06 | 1 |
| Chloromethane | 1.0 | U | 1.0 | 0.40 | ug/L | | | 06/06/25 11:06 | 1 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 460-1041849/8

Matrix: Water

Analysis Batch: 1041849

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|-----------|--------------|------|-------|------|---|----------|----------------|---------|
| cis-1,2-Dichloroethene | 1.0 | U | 1.0 | 0.48 | ug/L | | | 06/06/25 11:06 | 1 |
| cis-1,3-Dichloropropene | 0.45 | U | 0.45 | 0.069 | ug/L | | | 06/06/25 11:06 | 1 |
| Cyclohexane | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 11:06 | 1 |
| Dichlorobromomethane | 0.98 | U | 0.98 | 0.15 | ug/L | | | 06/06/25 11:06 | 1 |
| Dichlorodifluoromethane | 1.0 | U | 1.0 | 0.31 | ug/L | | | 06/06/25 11:06 | 1 |
| Ethylbenzene | 1.0 | U | 1.0 | 0.30 | ug/L | | | 06/06/25 11:06 | 1 |
| Ethylene Dibromide | 1.0 | U | 1.0 | 0.50 | ug/L | | | 06/06/25 11:06 | 1 |
| Isopropylbenzene | 1.0 | U | 1.0 | 0.34 | ug/L | | | 06/06/25 11:06 | 1 |
| Methyl acetate | 5.0 | U | 5.0 | 0.79 | ug/L | | | 06/06/25 11:06 | 1 |
| Methyl tert-butyl ether | 1.0 | U | 1.0 | 0.22 | ug/L | | | 06/06/25 11:06 | 1 |
| Methylcyclohexane | 1.0 | U | 1.0 | 0.71 | ug/L | | | 06/06/25 11:06 | 1 |
| Methylene Chloride | 1.0 | U | 1.0 | 0.65 | ug/L | | | 06/06/25 11:06 | 1 |
| m-Xylene & p-Xylene | 1.0 | U | 1.0 | 0.30 | ug/L | | | 06/06/25 11:06 | 1 |
| n-Butylbenzene | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 11:06 | 1 |
| N-Propylbenzene | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 11:06 | 1 |
| o-Xylene | 1.0 | U | 1.0 | 0.36 | ug/L | | | 06/06/25 11:06 | 1 |
| sec-Butylbenzene | 1.0 | U | 1.0 | 0.37 | ug/L | | | 06/06/25 11:06 | 1 |
| Styrene | 1.0 | U | 1.0 | 0.42 | ug/L | | | 06/06/25 11:06 | 1 |
| tert-Butylbenzene | 1.0 | U | 1.0 | 0.34 | ug/L | | | 06/06/25 11:06 | 1 |
| Tetrachloroethene | 0.40 | U | 0.40 | 0.28 | ug/L | | | 06/06/25 11:06 | 1 |
| Toluene | 1.0 | U | 1.0 | 0.38 | ug/L | | | 06/06/25 11:06 | 1 |
| trans-1,2-Dichloroethene | 1.0 | U | 1.0 | 0.24 | ug/L | | | 06/06/25 11:06 | 1 |
| trans-1,3-Dichloropropene | 0.45 | U | 0.45 | 0.12 | ug/L | | | 06/06/25 11:06 | 1 |
| Trichloroethene | 0.28 | U | 0.28 | 0.074 | ug/L | | | 06/06/25 11:06 | 1 |
| Trichlorofluoromethane | 1.0 | U | 1.0 | 0.32 | ug/L | | | 06/06/25 11:06 | 1 |
| Vinyl chloride | 1.0 | U | 1.0 | 0.40 | ug/L | | | 06/06/25 11:06 | 1 |
| Xylenes, Total | 2.0 | U | 2.0 | 0.65 | ug/L | | | 06/06/25 11:06 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|--------------|--------------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 105 | | 70 - 128 | | 06/06/25 11:06 | 1 |
| 4-Bromofluorobenzene | 102 | | 76 - 120 | | 06/06/25 11:06 | 1 |
| Dibromofluoromethane (Surr) | 102 | | 77 - 132 | | 06/06/25 11:06 | 1 |
| Toluene-d8 (Surr) | 103 | | 80 - 120 | | 06/06/25 11:06 | 1 |

Lab Sample ID: LCS 460-1041849/3

Matrix: Water

Analysis Batch: 1041849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---------------------------------------|-------------|------------|---------------|------|---|------|-------------|
| 1,1,1-Trichloroethane | 20.0 | 19.9 | | ug/L | | 99 | 72 - 128 |
| 1,1,2,2-Tetrachloroethane | 20.0 | 21.5 | | ug/L | | 108 | 63 - 139 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 20.0 | 20.5 | | ug/L | | 103 | 65 - 142 |
| 1,1,2-Trichloroethane | 20.0 | 23.2 | | ug/L | | 116 | 74 - 125 |
| 1,1-Dichloroethane | 20.0 | 18.0 | | ug/L | | 90 | 73 - 130 |
| 1,1-Dichloroethene | 20.0 | 13.6 | | ug/L | | 68 | 68 - 133 |
| 1,2,3-Trichlorobenzene | 20.0 | 20.9 | | ug/L | | 105 | 55 - 150 |
| 1,2,4-Trichlorobenzene | 20.0 | 20.8 | | ug/L | | 104 | 67 - 132 |
| 1,2,4-Trimethylbenzene | 20.0 | 20.4 | | ug/L | | 102 | 75 - 125 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 460-1041849/3

Matrix: Water

Analysis Batch: 1041849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------------------------|-------------|------------|---------------|------|---|------|-------------|
| 1,2-Dibromo-3-Chloropropane | 20.0 | 23.2 | | ug/L | | 116 | 58 - 132 |
| 1,2-Dichlorobenzene | 20.0 | 20.6 | | ug/L | | 103 | 80 - 120 |
| 1,2-Dichloroethane | 20.0 | 18.1 | | ug/L | | 90 | 66 - 129 |
| 1,2-Dichloropropane | 20.0 | 22.0 | | ug/L | | 110 | 72 - 128 |
| 1,3,5-Trimethylbenzene | 20.0 | 20.9 | | ug/L | | 104 | 75 - 125 |
| 1,3-Dichlorobenzene | 20.0 | 20.3 | | ug/L | | 102 | 80 - 120 |
| 1,4-Dichlorobenzene | 20.0 | 20.3 | | ug/L | | 102 | 80 - 120 |
| 2-Butanone (MEK) | 100 | 96.8 | | ug/L | | 97 | 65 - 142 |
| 2-Hexanone | 100 | 120 | | ug/L | | 120 | 72 - 134 |
| 4-Methyl-2-pentanone (MIBK) | 100 | 120 | | ug/L | | 120 | 77 - 130 |
| Acetone | 100 | 85.2 | | ug/L | | 85 | 60 - 133 |
| Benzene | 20.0 | 21.4 | | ug/L | | 107 | 71 - 126 |
| Bromoform | 20.0 | 27.5 | * | ug/L | | 137 | 58 - 128 |
| Bromomethane | 20.0 | 14.9 | | ug/L | | 75 | 33 - 150 |
| Carbon disulfide | 20.0 | 25.8 | | ug/L | | 129 | 35 - 150 |
| Carbon tetrachloride | 20.0 | 20.0 | | ug/L | | 100 | 65 - 131 |
| Chlorobenzene | 20.0 | 22.2 | | ug/L | | 111 | 80 - 120 |
| Chlorobromomethane | 20.0 | 19.3 | | ug/L | | 96 | 71 - 134 |
| Chlorodibromomethane | 20.0 | 23.4 | | ug/L | | 117 | 73 - 121 |
| Chloroethane | 20.0 | 19.7 | | ug/L | | 98 | 54 - 150 |
| Chloroform | 20.0 | 18.2 | | ug/L | | 91 | 78 - 125 |
| Chloromethane | 20.0 | 19.9 | | ug/L | | 99 | 43 - 149 |
| cis-1,2-Dichloroethene | 20.0 | 16.0 | | ug/L | | 80 | 78 - 121 |
| cis-1,3-Dichloropropene | 20.0 | 26.2 | * | ug/L | | 131 | 74 - 125 |
| Cyclohexane | 20.0 | 22.9 | | ug/L | | 114 | 64 - 142 |
| Dichlorobromomethane | 20.0 | 21.9 | | ug/L | | 110 | 76 - 121 |
| Dichlorodifluoromethane | 20.0 | 19.7 | | ug/L | | 98 | 38 - 144 |
| Ethylbenzene | 20.0 | 21.9 | | ug/L | | 110 | 78 - 120 |
| Ethylene Dibromide | 20.0 | 22.1 | | ug/L | | 110 | 79 - 126 |
| Isopropylbenzene | 20.0 | 21.2 | | ug/L | | 106 | 79 - 125 |
| Methyl acetate | 40.0 | 21.1 | | ug/L | | 53 | 50 - 147 |
| Methyl tert-butyl ether | 20.0 | 22.6 | | ug/L | | 113 | 72 - 131 |
| Methylcyclohexane | 20.0 | 23.0 | | ug/L | | 115 | 63 - 138 |
| Methylene Chloride | 20.0 | 20.3 | | ug/L | | 101 | 74 - 127 |
| m-Xylene & p-Xylene | 20.0 | 21.9 | | ug/L | | 109 | 78 - 120 |
| n-Butylbenzene | 20.0 | 20.0 | | ug/L | | 100 | 69 - 135 |
| N-Propylbenzene | 20.0 | 21.4 | | ug/L | | 107 | 68 - 129 |
| o-Xylene | 20.0 | 21.9 | | ug/L | | 110 | 78 - 120 |
| sec-Butylbenzene | 20.0 | 20.7 | | ug/L | | 103 | 77 - 129 |
| Styrene | 20.0 | 21.6 | | ug/L | | 108 | 82 - 127 |
| tert-Butylbenzene | 20.0 | 20.2 | | ug/L | | 101 | 78 - 120 |
| Tetrachloroethene | 20.0 | 21.8 | | ug/L | | 109 | 70 - 127 |
| Toluene | 20.0 | 19.7 | | ug/L | | 99 | 78 - 120 |
| trans-1,2-Dichloroethene | 20.0 | 16.3 | | ug/L | | 81 | 70 - 126 |
| trans-1,3-Dichloropropene | 20.0 | 26.5 | * | ug/L | | 132 | 71 - 127 |
| Trichloroethene | 20.0 | 20.1 | | ug/L | | 100 | 73 - 121 |
| Trichlorofluoromethane | 20.0 | 17.4 | | ug/L | | 87 | 62 - 134 |
| Vinyl chloride | 20.0 | 19.8 | | ug/L | | 99 | 55 - 144 |
| Xylenes, Total | 40.0 | 43.8 | | ug/L | | 109 | 80 - 120 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

| Surrogate | LCS LCS | | Limits |
|------------------------------|-----------|-----------|----------|
| | %Recovery | Qualifier | |
| 1,2-Dichloroethane-d4 (Surr) | 91 | | 70 - 128 |
| 4-Bromofluorobenzene | 105 | | 76 - 120 |
| Dibromofluoromethane (Surr) | 86 | | 77 - 132 |
| Toluene-d8 (Surr) | 105 | | 80 - 120 |

Lab Sample ID: LCSD 460-1041849/4

Matrix: Water

Analysis Batch: 1041849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec | | RPD | RPD Limit |
|---------------------------------------|-------------|-------------|----------------|------|---|------|----------|--|-----|-----------|
| | | | | | | | Limits | | | |
| 1,1,1-Trichloroethane | 20.0 | 20.2 | | ug/L | | 101 | 72 - 128 | | 1 | 30 |
| 1,1,2,2-Tetrachloroethane | 20.0 | 21.0 | | ug/L | | 105 | 63 - 139 | | 3 | 30 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 20.0 | 19.8 | | ug/L | | 99 | 65 - 142 | | 4 | 30 |
| 1,1,2-Trichloroethane | 20.0 | 21.7 | | ug/L | | 108 | 74 - 125 | | 7 | 30 |
| 1,1-Dichloroethane | 20.0 | 18.7 | | ug/L | | 93 | 73 - 130 | | 4 | 30 |
| 1,1-Dichloroethene | 20.0 | 14.8 | | ug/L | | 74 | 68 - 133 | | 9 | 30 |
| 1,2,3-Trichlorobenzene | 20.0 | 19.3 | | ug/L | | 97 | 55 - 150 | | 8 | 30 |
| 1,2,4-Trichlorobenzene | 20.0 | 20.9 | | ug/L | | 104 | 67 - 132 | | 0 | 30 |
| 1,2,4-Trimethylbenzene | 20.0 | 19.9 | | ug/L | | 100 | 75 - 125 | | 2 | 30 |
| 1,2-Dibromo-3-Chloropropane | 20.0 | 22.8 | | ug/L | | 114 | 58 - 132 | | 2 | 30 |
| 1,2-Dichlorobenzene | 20.0 | 19.9 | | ug/L | | 99 | 80 - 120 | | 4 | 30 |
| 1,2-Dichloroethane | 20.0 | 18.2 | | ug/L | | 91 | 66 - 129 | | 1 | 30 |
| 1,2-Dichloropropane | 20.0 | 21.4 | | ug/L | | 107 | 72 - 128 | | 3 | 30 |
| 1,3,5-Trimethylbenzene | 20.0 | 20.6 | | ug/L | | 103 | 75 - 125 | | 1 | 30 |
| 1,3-Dichlorobenzene | 20.0 | 19.8 | | ug/L | | 99 | 80 - 120 | | 2 | 30 |
| 1,4-Dichlorobenzene | 20.0 | 19.2 | | ug/L | | 96 | 80 - 120 | | 6 | 30 |
| 2-Butanone (MEK) | 100 | 88.7 | | ug/L | | 89 | 65 - 142 | | 9 | 30 |
| 2-Hexanone | 100 | 108 | | ug/L | | 108 | 72 - 134 | | 10 | 30 |
| 4-Methyl-2-pentanone (MIBK) | 100 | 111 | | ug/L | | 111 | 77 - 130 | | 8 | 30 |
| Acetone | 100 | 75.7 | | ug/L | | 76 | 60 - 133 | | 12 | 30 |
| Benzene | 20.0 | 20.5 | | ug/L | | 103 | 71 - 126 | | 4 | 30 |
| Bromoform | 20.0 | 27.4 | * | ug/L | | 137 | 58 - 128 | | 0 | 30 |
| Bromomethane | 20.0 | 14.2 | | ug/L | | 71 | 33 - 150 | | 5 | 30 |
| Carbon disulfide | 20.0 | 24.5 | | ug/L | | 122 | 35 - 150 | | 5 | 30 |
| Carbon tetrachloride | 20.0 | 20.6 | | ug/L | | 103 | 65 - 131 | | 3 | 30 |
| Chlorobenzene | 20.0 | 20.6 | | ug/L | | 103 | 80 - 120 | | 7 | 30 |
| Chlorobromomethane | 20.0 | 19.4 | | ug/L | | 97 | 71 - 134 | | 0 | 30 |
| Chlorodibromomethane | 20.0 | 22.6 | | ug/L | | 113 | 73 - 121 | | 4 | 30 |
| Chloroethane | 20.0 | 18.6 | | ug/L | | 93 | 54 - 150 | | 6 | 30 |
| Chloroform | 20.0 | 18.3 | | ug/L | | 92 | 78 - 125 | | 1 | 30 |
| Chloromethane | 20.0 | 19.9 | | ug/L | | 100 | 43 - 149 | | 0 | 30 |
| cis-1,2-Dichloroethene | 20.0 | 16.7 | | ug/L | | 83 | 78 - 121 | | 4 | 30 |
| cis-1,3-Dichloropropene | 20.0 | 25.0 | | ug/L | | 125 | 74 - 125 | | 5 | 30 |
| Cyclohexane | 20.0 | 21.8 | | ug/L | | 109 | 64 - 142 | | 5 | 30 |
| Dichlorobromomethane | 20.0 | 21.0 | | ug/L | | 105 | 76 - 121 | | 4 | 30 |
| Dichlorodifluoromethane | 20.0 | 19.1 | | ug/L | | 95 | 38 - 144 | | 3 | 30 |
| Ethylbenzene | 20.0 | 21.0 | | ug/L | | 105 | 78 - 120 | | 5 | 30 |
| Ethylene Dibromide | 20.0 | 20.7 | | ug/L | | 104 | 79 - 126 | | 6 | 30 |
| Isopropylbenzene | 20.0 | 20.3 | | ug/L | | 101 | 79 - 125 | | 4 | 30 |
| Methyl acetate | 40.0 | 23.3 | | ug/L | | 58 | 50 - 147 | | 10 | 30 |
| Methyl tert-butyl ether | 20.0 | 21.7 | | ug/L | | 108 | 72 - 131 | | 4 | 30 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1041849/4

Matrix: Water

Analysis Batch: 1041849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------------------------|-------------|-------------|----------------|------|---|------|-------------|-----|-----------|
| Methylcyclohexane | 20.0 | 21.8 | | ug/L | | 109 | 63 - 138 | 6 | 30 |
| Methylene Chloride | 20.0 | 19.8 | | ug/L | | 99 | 74 - 127 | 2 | 30 |
| m-Xylene & p-Xylene | 20.0 | 20.6 | | ug/L | | 103 | 78 - 120 | 6 | 30 |
| n-Butylbenzene | 20.0 | 19.6 | | ug/L | | 98 | 69 - 135 | 2 | 30 |
| N-Propylbenzene | 20.0 | 20.3 | | ug/L | | 101 | 68 - 129 | 5 | 30 |
| o-Xylene | 20.0 | 21.3 | | ug/L | | 106 | 78 - 120 | 3 | 30 |
| sec-Butylbenzene | 20.0 | 19.9 | | ug/L | | 100 | 77 - 129 | 4 | 30 |
| Styrene | 20.0 | 20.8 | | ug/L | | 104 | 82 - 127 | 4 | 30 |
| tert-Butylbenzene | 20.0 | 19.9 | | ug/L | | 99 | 78 - 120 | 2 | 30 |
| Tetrachloroethene | 20.0 | 20.7 | | ug/L | | 103 | 70 - 127 | 5 | 30 |
| Toluene | 20.0 | 19.0 | | ug/L | | 95 | 78 - 120 | 4 | 30 |
| trans-1,2-Dichloroethene | 20.0 | 16.9 | | ug/L | | 85 | 70 - 126 | 4 | 30 |
| trans-1,3-Dichloropropene | 20.0 | 26.1 | * | ug/L | | 131 | 71 - 127 | 1 | 30 |
| Trichloroethene | 20.0 | 19.4 | | ug/L | | 97 | 73 - 121 | 3 | 30 |
| Trichlorofluoromethane | 20.0 | 17.3 | | ug/L | | 86 | 62 - 134 | 1 | 30 |
| Vinyl chloride | 20.0 | 19.8 | | ug/L | | 99 | 55 - 144 | 0 | 30 |
| Xylenes, Total | 40.0 | 41.8 | | ug/L | | 105 | 80 - 120 | 5 | 30 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|------------------------------|----------------|----------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 95 | | 70 - 128 |
| 4-Bromofluorobenzene | 107 | | 76 - 120 |
| Dibromofluoromethane (Surr) | 92 | | 77 - 132 |
| Toluene-d8 (Surr) | 105 | | 80 - 120 |

Method: 8270E - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 460-1041313/1-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|--------------|-------|--------|-------|---|----------------|----------------|---------|
| 1,1'-Biphenyl | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 1,2,4,5-Tetrachlorobenzene | 0.33 | U | 0.33 | 0.010 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 1,4-Dioxane | 0.033 | U | 0.033 | 0.029 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,2'-oxybis[1-chloropropane] | 0.33 | U | 0.33 | 0.020 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,3,4,6-Tetrachlorophenol | 0.33 | U | 0.33 | 0.022 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,4,5-Trichlorophenol | 0.33 | U | 0.33 | 0.034 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,4,6-Trichlorophenol | 0.13 | U | 0.13 | 0.042 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,4-Dichlorophenol | 0.13 | U | 0.13 | 0.021 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,4-Dimethylphenol | 0.33 | U | 0.33 | 0.039 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,4-Dinitrophenol | 0.27 | U | 0.27 | 0.16 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,4-Dinitrotoluene | 0.067 | U | 0.067 | 0.036 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2,6-Dinitrotoluene | 0.067 | U | 0.067 | 0.024 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Chloronaphthalene | 0.33 | U | 0.33 | 0.043 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Chlorophenol | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Methylnaphthalene | 0.33 | U | 0.33 | 0.0093 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Methylphenol | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Nitroaniline | 0.33 | U | 0.33 | 0.025 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Nitrophenol | 0.33 | U | 0.33 | 0.033 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 460-1041313/1-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|--------------|-------|--------|-------|---|----------------|----------------|---------|
| 3 & 4 Methylphenol | 0.33 | U | 0.33 | 0.021 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 3,3'-Dichlorobenzidine | 0.13 | U | 0.13 | 0.050 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 3-Nitroaniline | 0.33 | U | 0.33 | 0.079 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4,6-Dinitro-2-methylphenol | 0.27 | U | 0.27 | 0.14 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Bromophenyl phenyl ether | 0.33 | U | 0.33 | 0.013 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Chloro-3-methylphenol | 0.33 | U | 0.33 | 0.019 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Chloroaniline | 0.33 | U | 0.33 | 0.059 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Chlorophenyl phenyl ether | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Methylphenol | 0.33 | U | 0.33 | 0.021 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Nitroaniline | 0.33 | U | 0.33 | 0.084 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 4-Nitrophenol | 0.67 | U | 0.67 | 0.054 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Acenaphthene | 0.33 | U | 0.33 | 0.0094 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Acenaphthylene | 0.33 | U | 0.33 | 0.0095 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Acetophenone | 0.33 | U | 0.33 | 0.016 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Anthracene | 0.33 | U | 0.33 | 0.010 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Atrazine | 0.13 | U | 0.13 | 0.019 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Benzaldehyde | 0.33 | U | 0.33 | 0.055 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Benzo[a]anthracene | 0.033 | U | 0.033 | 0.025 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Benzo[a]pyrene | 0.033 | U | 0.033 | 0.0088 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Benzo[b]fluoranthene | 0.033 | U | 0.033 | 0.0086 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Benzo[g,h,i]perylene | 0.33 | U | 0.33 | 0.0098 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Benzo[k]fluoranthene | 0.033 | U | 0.033 | 0.0065 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Bis(2-chloroethoxy)methane | 0.33 | U | 0.33 | 0.061 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Bis(2-chloroethyl)ether | 0.033 | U | 0.033 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Bis(2-ethylhexyl) phthalate | 0.33 | U | 0.33 | 0.017 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Butyl benzyl phthalate | 0.33 | U | 0.33 | 0.016 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Caprolactam | 0.33 | U | 0.33 | 0.051 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Carbazole | 0.33 | U | 0.33 | 0.013 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Chrysene | 0.33 | U | 0.33 | 0.014 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Dibenz(a,h)anthracene | 0.033 | U | 0.033 | 0.014 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Dibenzofuran | 0.33 | U | 0.33 | 0.011 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Diethyl phthalate | 0.33 | U | 0.33 | 0.011 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Dimethyl phthalate | 0.33 | U | 0.33 | 0.075 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Di-n-butyl phthalate | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Di-n-octyl phthalate | 0.33 | U | 0.33 | 0.018 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Fluoranthene | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Fluorene | 0.33 | U | 0.33 | 0.0097 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Hexachlorobenzene | 0.033 | U | 0.033 | 0.016 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Hexachlorobutadiene | 0.067 | U | 0.067 | 0.0070 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Hexachlorocyclopentadiene | 0.33 | U | 0.33 | 0.029 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Hexachloroethane | 0.033 | U | 0.033 | 0.011 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Indeno[1,2,3-cd]pyrene | 0.033 | U | 0.033 | 0.013 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Isophorone | 0.13 | U | 0.13 | 0.096 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Naphthalene | 0.33 | U | 0.33 | 0.0057 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Nitrobenzene | 0.033 | U | 0.033 | 0.018 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| N-Nitrosodi-n-propylamine | 0.033 | U | 0.033 | 0.024 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| N-Nitrosodiphenylamine | 0.33 | U | 0.33 | 0.027 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Pentachlorophenol | 0.27 | U | 0.27 | 0.068 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Phenanthrene | 0.33 | U | 0.33 | 0.014 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 460-1041313/1-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|-----------|--------------|------|--------|-------|---|----------------|----------------|---------|
| Phenol | 0.33 | U | 0.33 | 0.012 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Pyrene | 0.33 | U | 0.33 | 0.0082 | mg/Kg | | 06/03/25 20:50 | 06/04/25 07:04 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------------|--------------|----------|----------------|----------------|---------|
| 2,4,6-Tribromophenol (Surr) | 79 | | 18 - 137 | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Fluorobiphenyl | 73 | | 33 - 117 | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| 2-Fluorophenol (Surr) | 74 | | 24 - 120 | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Nitrobenzene-d5 (Surr) | 73 | | 27 - 120 | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Phenol-d5 (Surr) | 73 | | 28 - 118 | 06/03/25 20:50 | 06/04/25 07:04 | 1 |
| Terphenyl-d14 (Surr) | 76 | | 33 - 124 | 06/03/25 20:50 | 06/04/25 07:04 | 1 |

Lab Sample ID: LCS 460-1041313/2-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|------------------------------|-------------|------------|---------------|-------|---|------|-------------|
| 1,1'-Biphenyl | 3.33 | 3.01 | | mg/Kg | | 90 | 64 - 120 |
| 1,2,4,5-Tetrachlorobenzene | 3.33 | 3.09 | | mg/Kg | | 93 | 60 - 120 |
| 1,4-Dioxane | 3.33 | 2.77 | | mg/Kg | | 83 | 31 - 105 |
| 2,2'-oxybis[1-chloropropane] | 3.33 | 2.76 | | mg/Kg | | 83 | 50 - 126 |
| 2,3,4,6-Tetrachlorophenol | 3.33 | 3.27 | | mg/Kg | | 98 | 62 - 120 |
| 2,4,5-Trichlorophenol | 3.33 | 3.13 | | mg/Kg | | 94 | 64 - 120 |
| 2,4,6-Trichlorophenol | 3.33 | 3.18 | | mg/Kg | | 95 | 65 - 120 |
| 2,4-Dichlorophenol | 3.33 | 3.32 | | mg/Kg | | 100 | 66 - 120 |
| 2,4-Dimethylphenol | 3.33 | 3.18 | | mg/Kg | | 95 | 75 - 136 |
| 2,4-Dinitrophenol | 6.67 | 6.90 | | mg/Kg | | 104 | 41 - 120 |
| 2,4-Dinitrotoluene | 3.33 | 3.32 | | mg/Kg | | 100 | 65 - 124 |
| 2,6-Dinitrotoluene | 3.33 | 3.23 | | mg/Kg | | 97 | 67 - 121 |
| 2-Chloronaphthalene | 3.33 | 3.00 | | mg/Kg | | 90 | 64 - 120 |
| 2-Chlorophenol | 3.33 | 3.12 | | mg/Kg | | 93 | 63 - 120 |
| 2-Methylnaphthalene | 3.33 | 3.20 | | mg/Kg | | 96 | 56 - 102 |
| 2-Methylphenol | 3.33 | 3.12 | | mg/Kg | | 94 | 63 - 120 |
| 2-Nitroaniline | 3.33 | 2.94 | | mg/Kg | | 88 | 52 - 120 |
| 2-Nitrophenol | 3.33 | 3.25 | | mg/Kg | | 97 | 64 - 120 |
| 3 & 4 Methylphenol | 3.33 | 3.11 | | mg/Kg | | 93 | 61 - 120 |
| 3,3'-Dichlorobenzidine | 3.33 | 2.40 | | mg/Kg | | 72 | 10 - 106 |
| 3-Nitroaniline | 3.33 | 2.62 | | mg/Kg | | 79 | 18 - 105 |
| 4,6-Dinitro-2-methylphenol | 6.67 | 7.10 | | mg/Kg | | 107 | 61 - 127 |
| 4-Bromophenyl phenyl ether | 3.33 | 3.24 | | mg/Kg | | 97 | 64 - 120 |
| 4-Chloro-3-methylphenol | 3.33 | 3.30 | | mg/Kg | | 99 | 68 - 120 |
| 4-Chloroaniline | 3.33 | 2.80 | | mg/Kg | | 84 | 10 - 107 |
| 4-Chlorophenyl phenyl ether | 3.33 | 3.18 | | mg/Kg | | 95 | 62 - 120 |
| 4-Methylphenol | 3.33 | 3.11 | | mg/Kg | | 93 | 61 - 120 |
| 4-Nitroaniline | 3.33 | 3.14 | | mg/Kg | | 94 | 51 - 112 |
| 4-Nitrophenol | 6.67 | 6.26 | | mg/Kg | | 94 | 52 - 122 |
| Acenaphthene | 3.33 | 3.05 | | mg/Kg | | 91 | 65 - 120 |
| Acenaphthylene | 3.33 | 3.04 | | mg/Kg | | 91 | 68 - 120 |
| Acetophenone | 3.33 | 2.74 | | mg/Kg | | 82 | 61 - 111 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 460-1041313/2-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------------------------|-------------|------------|---------------|-------|---|------|-------------|
| Anthracene | 3.33 | 3.14 | | mg/Kg | | 94 | 67 - 120 |
| Atrazine | 1.33 | 2.01 | * | mg/Kg | | 151 | 52 - 150 |
| Benzaldehyde | 1.33 | 1.72 | | mg/Kg | | 129 | 45 - 150 |
| Benzo[a]anthracene | 3.33 | 3.21 | | mg/Kg | | 96 | 66 - 120 |
| Benzo[a]pyrene | 3.33 | 3.28 | | mg/Kg | | 98 | 69 - 123 |
| Benzo[b]fluoranthene | 3.33 | 3.16 | | mg/Kg | | 95 | 66 - 125 |
| Benzo[g,h,i]perylene | 3.33 | 3.25 | | mg/Kg | | 98 | 66 - 138 |
| Benzo[k]fluoranthene | 3.33 | 3.21 | | mg/Kg | | 96 | 67 - 122 |
| Bis(2-chloroethoxy)methane | 3.33 | 3.05 | | mg/Kg | | 92 | 62 - 120 |
| Bis(2-chloroethyl)ether | 3.33 | 2.97 | | mg/Kg | | 89 | 60 - 120 |
| Bis(2-ethylhexyl) phthalate | 3.33 | 3.26 | | mg/Kg | | 98 | 64 - 125 |
| Butyl benzyl phthalate | 3.33 | 3.25 | | mg/Kg | | 98 | 62 - 127 |
| Caprolactam | 1.33 | 1.97 | | mg/Kg | | 148 | 46 - 150 |
| Carbazole | 3.33 | 3.17 | | mg/Kg | | 95 | 64 - 120 |
| Chrysene | 3.33 | 3.16 | | mg/Kg | | 95 | 67 - 120 |
| Dibenz(a,h)anthracene | 3.33 | 3.36 | | mg/Kg | | 101 | 66 - 128 |
| Dibenzofuran | 3.33 | 3.08 | | mg/Kg | | 92 | 61 - 120 |
| Diethyl phthalate | 3.33 | 3.15 | | mg/Kg | | 95 | 63 - 120 |
| Dimethyl phthalate | 3.33 | 3.10 | | mg/Kg | | 93 | 65 - 120 |
| Di-n-butyl phthalate | 3.33 | 3.32 | | mg/Kg | | 99 | 61 - 120 |
| Di-n-octyl phthalate | 3.33 | 3.22 | | mg/Kg | | 97 | 61 - 123 |
| Fluoranthene | 3.33 | 3.20 | | mg/Kg | | 96 | 61 - 120 |
| Fluorene | 3.33 | 3.14 | | mg/Kg | | 94 | 64 - 120 |
| Hexachlorobenzene | 3.33 | 3.24 | | mg/Kg | | 97 | 66 - 120 |
| Hexachlorobutadiene | 3.33 | 3.17 | | mg/Kg | | 95 | 62 - 120 |
| Hexachlorocyclopentadiene | 3.33 | 2.94 | | mg/Kg | | 88 | 32 - 150 |
| Hexachloroethane | 3.33 | 3.04 | | mg/Kg | | 91 | 61 - 112 |
| Indeno[1,2,3-cd]pyrene | 3.33 | 3.37 | | mg/Kg | | 101 | 63 - 137 |
| Isophorone | 3.33 | 3.02 | | mg/Kg | | 91 | 61 - 120 |
| Naphthalene | 3.33 | 3.13 | | mg/Kg | | 94 | 63 - 113 |
| Nitrobenzene | 3.33 | 3.10 | | mg/Kg | | 93 | 63 - 120 |
| N-Nitrosodi-n-propylamine | 3.33 | 3.03 | | mg/Kg | | 91 | 60 - 120 |
| N-Nitrosodiphenylamine | 3.33 | 3.12 | | mg/Kg | | 94 | 63 - 120 |
| Pentachlorophenol | 6.67 | 6.77 | | mg/Kg | | 102 | 61 - 126 |
| Phenanthrene | 3.33 | 3.14 | | mg/Kg | | 94 | 66 - 120 |
| Phenol | 3.33 | 3.05 | | mg/Kg | | 92 | 63 - 120 |
| Pyrene | 3.33 | 3.16 | | mg/Kg | | 95 | 61 - 121 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|-----------------------------|---------------|---------------|----------|
| 2,4,6-Tribromophenol (Surr) | 93 | | 18 - 137 |
| 2-Fluorobiphenyl | 85 | | 33 - 117 |
| 2-Fluorophenol (Surr) | 85 | | 24 - 120 |
| Nitrobenzene-d5 (Surr) | 84 | | 27 - 120 |
| Phenol-d5 (Surr) | 84 | | 28 - 118 |
| Terphenyl-d14 (Surr) | 90 | | 33 - 124 |

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 460-1041313/3-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec | | RPD | Limit |
|------------------------------|-------------|-------------|----------------|-------|---|------|----------|--|-----|-------|
| | | | | | | | Limits | | | |
| 1,1'-Biphenyl | 3.33 | 2.57 | | mg/Kg | | 77 | 64 - 120 | | 16 | 30 |
| 1,2,4,5-Tetrachlorobenzene | 3.33 | 2.60 | | mg/Kg | | 78 | 60 - 120 | | 17 | 30 |
| 1,4-Dioxane | 3.33 | 2.33 | | mg/Kg | | 70 | 31 - 105 | | 17 | 30 |
| 2,2'-oxybis[1-chloropropane] | 3.33 | 2.29 | | mg/Kg | | 69 | 50 - 126 | | 18 | 30 |
| 2,3,4,6-Tetrachlorophenol | 3.33 | 2.76 | | mg/Kg | | 83 | 62 - 120 | | 17 | 30 |
| 2,4,5-Trichlorophenol | 3.33 | 2.64 | | mg/Kg | | 79 | 64 - 120 | | 17 | 30 |
| 2,4,6-Trichlorophenol | 3.33 | 2.65 | | mg/Kg | | 80 | 65 - 120 | | 18 | 30 |
| 2,4-Dichlorophenol | 3.33 | 2.79 | | mg/Kg | | 84 | 66 - 120 | | 17 | 30 |
| 2,4-Dimethylphenol | 3.33 | 2.67 | | mg/Kg | | 80 | 75 - 136 | | 17 | 30 |
| 2,4-Dinitrophenol | 6.67 | 5.84 | | mg/Kg | | 88 | 41 - 120 | | 17 | 30 |
| 2,4-Dinitrotoluene | 3.33 | 2.79 | | mg/Kg | | 84 | 65 - 124 | | 17 | 30 |
| 2,6-Dinitrotoluene | 3.33 | 2.73 | | mg/Kg | | 82 | 67 - 121 | | 17 | 30 |
| 2-Chloronaphthalene | 3.33 | 2.56 | | mg/Kg | | 77 | 64 - 120 | | 16 | 30 |
| 2-Chlorophenol | 3.33 | 2.63 | | mg/Kg | | 79 | 63 - 120 | | 17 | 30 |
| 2-Methylnaphthalene | 3.33 | 2.67 | | mg/Kg | | 80 | 56 - 102 | | 18 | 30 |
| 2-Methylphenol | 3.33 | 2.62 | | mg/Kg | | 79 | 63 - 120 | | 17 | 30 |
| 2-Nitroaniline | 3.33 | 2.53 | | mg/Kg | | 76 | 52 - 120 | | 15 | 30 |
| 2-Nitrophenol | 3.33 | 2.70 | | mg/Kg | | 81 | 64 - 120 | | 18 | 30 |
| 3 & 4 Methylphenol | 3.33 | 2.66 | | mg/Kg | | 80 | 61 - 120 | | 16 | 30 |
| 3,3'-Dichlorobenzidine | 3.33 | 2.09 | | mg/Kg | | 63 | 10 - 106 | | 14 | 30 |
| 3-Nitroaniline | 3.33 | 2.23 | | mg/Kg | | 67 | 18 - 105 | | 16 | 30 |
| 4,6-Dinitro-2-methylphenol | 6.67 | 5.98 | | mg/Kg | | 90 | 61 - 127 | | 17 | 30 |
| 4-Bromophenyl phenyl ether | 3.33 | 2.76 | | mg/Kg | | 83 | 64 - 120 | | 16 | 30 |
| 4-Chloro-3-methylphenol | 3.33 | 2.74 | | mg/Kg | | 82 | 68 - 120 | | 19 | 30 |
| 4-Chloroaniline | 3.33 | 2.35 | | mg/Kg | | 70 | 10 - 107 | | 18 | 30 |
| 4-Chlorophenyl phenyl ether | 3.33 | 2.71 | | mg/Kg | | 81 | 62 - 120 | | 16 | 30 |
| 4-Methylphenol | 3.33 | 2.66 | | mg/Kg | | 80 | 61 - 120 | | 16 | 30 |
| 4-Nitroaniline | 3.33 | 2.57 | | mg/Kg | | 77 | 51 - 112 | | 20 | 30 |
| 4-Nitrophenol | 6.67 | 5.29 | | mg/Kg | | 79 | 52 - 122 | | 17 | 30 |
| Acenaphthene | 3.33 | 2.60 | | mg/Kg | | 78 | 65 - 120 | | 16 | 30 |
| Acenaphthylene | 3.33 | 2.57 | | mg/Kg | | 77 | 68 - 120 | | 17 | 30 |
| Acetophenone | 3.33 | 2.33 | | mg/Kg | | 70 | 61 - 111 | | 16 | 30 |
| Anthracene | 3.33 | 2.69 | | mg/Kg | | 81 | 67 - 120 | | 16 | 30 |
| Atrazine | 1.33 | 1.89 | | mg/Kg | | 141 | 52 - 150 | | 6 | 30 |
| Benzaldehyde | 1.33 | 1.64 | | mg/Kg | | 123 | 45 - 150 | | 5 | 30 |
| Benzo[a]anthracene | 3.33 | 2.72 | | mg/Kg | | 82 | 66 - 120 | | 16 | 30 |
| Benzo[a]pyrene | 3.33 | 2.75 | | mg/Kg | | 83 | 69 - 123 | | 17 | 30 |
| Benzo[b]fluoranthene | 3.33 | 2.67 | | mg/Kg | | 80 | 66 - 125 | | 17 | 30 |
| Benzo[g,h,i]perylene | 3.33 | 2.74 | | mg/Kg | | 82 | 66 - 138 | | 17 | 30 |
| Benzo[k]fluoranthene | 3.33 | 2.71 | | mg/Kg | | 81 | 67 - 122 | | 17 | 30 |
| Bis(2-chloroethoxy)methane | 3.33 | 2.56 | | mg/Kg | | 77 | 62 - 120 | | 18 | 30 |
| Bis(2-chloroethyl)ether | 3.33 | 2.45 | | mg/Kg | | 74 | 60 - 120 | | 19 | 30 |
| Bis(2-ethylhexyl) phthalate | 3.33 | 2.77 | | mg/Kg | | 83 | 64 - 125 | | 16 | 30 |
| Butyl benzyl phthalate | 3.33 | 2.71 | | mg/Kg | | 81 | 62 - 127 | | 18 | 30 |
| Caprolactam | 1.33 | 1.84 | | mg/Kg | | 138 | 46 - 150 | | 7 | 30 |
| Carbazole | 3.33 | 2.69 | | mg/Kg | | 81 | 64 - 120 | | 16 | 30 |
| Chrysene | 3.33 | 2.68 | | mg/Kg | | 80 | 67 - 120 | | 16 | 30 |
| Dibenz(a,h)anthracene | 3.33 | 2.81 | | mg/Kg | | 84 | 66 - 128 | | 18 | 30 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 460-1041313/3-A

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Spike Added | LCSD Result | LCSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|---------------------------|-------------|-------------|----------------|-------|---|------|-------------|-----|-----------|
| Dibenzofuran | 3.33 | 2.60 | | mg/Kg | | 78 | 61 - 120 | 17 | 30 |
| Diethyl phthalate | 3.33 | 2.68 | | mg/Kg | | 80 | 63 - 120 | 16 | 30 |
| Dimethyl phthalate | 3.33 | 2.66 | | mg/Kg | | 80 | 65 - 120 | 15 | 30 |
| Di-n-butyl phthalate | 3.33 | 2.83 | | mg/Kg | | 85 | 61 - 120 | 16 | 30 |
| Di-n-octyl phthalate | 3.33 | 2.72 | | mg/Kg | | 82 | 61 - 123 | 17 | 30 |
| Fluoranthene | 3.33 | 2.76 | | mg/Kg | | 83 | 61 - 120 | 15 | 30 |
| Fluorene | 3.33 | 2.66 | | mg/Kg | | 80 | 64 - 120 | 16 | 30 |
| Hexachlorobenzene | 3.33 | 2.75 | | mg/Kg | | 82 | 66 - 120 | 16 | 30 |
| Hexachlorobutadiene | 3.33 | 2.61 | | mg/Kg | | 78 | 62 - 120 | 19 | 30 |
| Hexachlorocyclopentadiene | 3.33 | 2.51 | | mg/Kg | | 75 | 32 - 150 | 16 | 30 |
| Hexachloroethane | 3.33 | 2.48 | | mg/Kg | | 74 | 61 - 112 | 20 | 30 |
| Indeno[1,2,3-cd]pyrene | 3.33 | 2.77 | | mg/Kg | | 83 | 63 - 137 | 19 | 30 |
| Isophorone | 3.33 | 2.57 | | mg/Kg | | 77 | 61 - 120 | 16 | 30 |
| Naphthalene | 3.33 | 2.60 | | mg/Kg | | 78 | 63 - 113 | 18 | 30 |
| Nitrobenzene | 3.33 | 2.57 | | mg/Kg | | 77 | 63 - 120 | 19 | 30 |
| N-Nitrosodi-n-propylamine | 3.33 | 2.54 | | mg/Kg | | 76 | 60 - 120 | 17 | 30 |
| N-Nitrosodiphenylamine | 3.33 | 2.62 | | mg/Kg | | 79 | 63 - 120 | 17 | 30 |
| Pentachlorophenol | 6.67 | 5.78 | | mg/Kg | | 87 | 61 - 126 | 16 | 30 |
| Phenanthrene | 3.33 | 2.65 | | mg/Kg | | 80 | 66 - 120 | 17 | 30 |
| Phenol | 3.33 | 2.53 | | mg/Kg | | 76 | 63 - 120 | 19 | 30 |
| Pyrene | 3.33 | 2.70 | | mg/Kg | | 81 | 61 - 121 | 16 | 30 |

| Surrogate | LCSD %Recovery | LCSD Qualifier | Limits |
|-----------------------------|----------------|----------------|----------|
| 2,4,6-Tribromophenol (Surr) | 78 | | 18 - 137 |
| 2-Fluorobiphenyl | 71 | | 33 - 117 |
| 2-Fluorophenol (Surr) | 70 | | 24 - 120 |
| Nitrobenzene-d5 (Surr) | 70 | | 27 - 120 |
| Phenol-d5 (Surr) | 71 | | 28 - 118 |
| Terphenyl-d14 (Surr) | 75 | | 33 - 124 |

Lab Sample ID: 460-327425-E-1-C MS

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|------------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| 1,1'-Biphenyl | 0.35 | U | 3.51 | 2.68 | | mg/Kg | ✱ | 76 | 64 - 120 |
| 1,2,4,5-Tetrachlorobenzene | 0.35 | U | 3.51 | 2.70 | | mg/Kg | ✱ | 77 | 60 - 120 |
| 1,4-Dioxane | 0.035 | U | 3.51 | 2.12 | | mg/Kg | ✱ | 60 | 31 - 105 |
| 2,2'-oxybis[1-chloropropane] | 0.35 | U | 3.51 | 2.47 | | mg/Kg | ✱ | 70 | 50 - 126 |
| 2,3,4,6-Tetrachlorophenol | 0.35 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 62 - 120 |
| 2,4,5-Trichlorophenol | 0.35 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 64 - 120 |
| 2,4,6-Trichlorophenol | 0.14 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 65 - 120 |
| 2,4-Dichlorophenol | 0.14 | U | 3.51 | 2.94 | | mg/Kg | ✱ | 84 | 66 - 120 |
| 2,4-Dimethylphenol | 0.35 | U | 3.51 | 2.80 | | mg/Kg | ✱ | 80 | 75 - 136 |
| 2,4-Dinitrophenol | 0.28 | U | 7.02 | 3.60 | | mg/Kg | ✱ | 51 | 41 - 120 |
| 2,4-Dinitrotoluene | 0.071 | U | 3.51 | 2.88 | | mg/Kg | ✱ | 82 | 65 - 124 |
| 2,6-Dinitrotoluene | 0.071 | U | 3.51 | 2.85 | | mg/Kg | ✱ | 81 | 67 - 121 |
| 2-Chloronaphthalene | 0.35 | U | 3.51 | 2.68 | | mg/Kg | ✱ | 76 | 64 - 120 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 460-327425-E-1-C MS

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| 2-Chlorophenol | 0.35 | U | 3.51 | 2.84 | | mg/Kg | ✱ | 81 | 63 - 120 |
| 2-Methylnaphthalene | 0.35 | U | 3.51 | 2.86 | | mg/Kg | ✱ | 81 | 56 - 102 |
| 2-Methylphenol | 0.35 | U | 3.51 | 2.85 | | mg/Kg | ✱ | 81 | 63 - 120 |
| 2-Nitroaniline | 0.35 | U | 3.51 | 2.58 | | mg/Kg | ✱ | 73 | 52 - 120 |
| 2-Nitrophenol | 0.35 | U | 3.51 | 2.88 | | mg/Kg | ✱ | 82 | 64 - 120 |
| 3 & 4 Methylphenol | 0.35 | U | 3.51 | 2.87 | | mg/Kg | ✱ | 82 | 61 - 120 |
| 3,3'-Dichlorobenzidine | 0.14 | U | 3.51 | 2.00 | | mg/Kg | ✱ | 57 | 10 - 106 |
| 3-Nitroaniline | 0.35 | U | 3.51 | 1.82 | | mg/Kg | ✱ | 52 | 18 - 105 |
| 4,6-Dinitro-2-methylphenol | 0.28 | U | 7.02 | 4.36 | | mg/Kg | ✱ | 62 | 61 - 127 |
| 4-Bromophenyl phenyl ether | 0.35 | U | 3.51 | 2.98 | | mg/Kg | ✱ | 85 | 64 - 120 |
| 4-Chloro-3-methylphenol | 0.35 | U | 3.51 | 2.91 | | mg/Kg | ✱ | 83 | 68 - 120 |
| 4-Chloroaniline | 0.35 | U | 3.51 | 1.21 | | mg/Kg | ✱ | 34 | 10 - 107 |
| 4-Chlorophenyl phenyl ether | 0.35 | U | 3.51 | 2.86 | | mg/Kg | ✱ | 81 | 62 - 120 |
| 4-Methylphenol | 0.35 | U | 3.51 | 2.87 | | mg/Kg | ✱ | 82 | 61 - 120 |
| 4-Nitroaniline | 0.35 | U | 3.51 | 2.37 | | mg/Kg | ✱ | 67 | 51 - 112 |
| 4-Nitrophenol | 0.71 | U | 7.02 | 5.35 | | mg/Kg | ✱ | 76 | 52 - 122 |
| Acenaphthene | 0.35 | U | 3.51 | 2.68 | | mg/Kg | ✱ | 76 | 65 - 120 |
| Acenaphthylene | 0.011 | J | 3.51 | 2.71 | | mg/Kg | ✱ | 77 | 68 - 120 |
| Acetophenone | 0.35 | U | 3.51 | 2.50 | | mg/Kg | ✱ | 71 | 61 - 111 |
| Anthracene | 0.35 | U | 3.51 | 2.82 | | mg/Kg | ✱ | 80 | 67 - 120 |
| Atrazine | 0.14 | U * | 1.40 | 2.13 | * | mg/Kg | ✱ | 152 | 52 - 150 |
| Benzaldehyde | 0.35 | U | 1.40 | 1.75 | E | mg/Kg | ✱ | 125 | 45 - 150 |
| Benzo[a]anthracene | 0.026 | J | 3.51 | 2.86 | | mg/Kg | ✱ | 81 | 66 - 120 |
| Benzo[a]pyrene | 0.034 | J | 3.51 | 2.89 | | mg/Kg | ✱ | 81 | 69 - 123 |
| Benzo[b]fluoranthene | 0.032 | J | 3.51 | 2.85 | | mg/Kg | ✱ | 80 | 66 - 125 |
| Benzo[g,h,i]perylene | 0.029 | J | 3.51 | 2.52 | | mg/Kg | ✱ | 71 | 66 - 138 |
| Benzo[k]fluoranthene | 0.011 | J | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 67 - 122 |
| Bis(2-chloroethoxy)methane | 0.35 | U | 3.51 | 2.70 | | mg/Kg | ✱ | 77 | 62 - 120 |
| Bis(2-chloroethyl)ether | 0.035 | U | 3.51 | 2.64 | | mg/Kg | ✱ | 75 | 60 - 120 |
| Bis(2-ethylhexyl) phthalate | 0.35 | U | 3.51 | 2.99 | | mg/Kg | ✱ | 85 | 64 - 125 |
| Butyl benzyl phthalate | 0.35 | U | 3.51 | 2.97 | | mg/Kg | ✱ | 85 | 62 - 127 |
| Caprolactam | 0.35 | U | 1.40 | 1.98 | | mg/Kg | ✱ | 141 | 46 - 150 |
| Carbazole | 0.35 | U | 3.51 | 2.80 | | mg/Kg | ✱ | 80 | 64 - 120 |
| Chrysene | 0.024 | J | 3.51 | 2.79 | | mg/Kg | ✱ | 79 | 67 - 120 |
| Dibenz(a,h)anthracene | 0.035 | U | 3.51 | 2.66 | | mg/Kg | ✱ | 76 | 66 - 128 |
| Dibenzofuran | 0.35 | U | 3.51 | 2.74 | | mg/Kg | ✱ | 78 | 61 - 120 |
| Diethyl phthalate | 0.35 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 63 - 120 |
| Dimethyl phthalate | 0.35 | U | 3.51 | 2.79 | | mg/Kg | ✱ | 79 | 65 - 120 |
| Di-n-butyl phthalate | 0.35 | U | 3.51 | 3.01 | | mg/Kg | ✱ | 86 | 61 - 120 |
| Di-n-octyl phthalate | 0.35 | U | 3.51 | 2.87 | | mg/Kg | ✱ | 82 | 61 - 123 |
| Fluoranthene | 0.027 | J | 3.51 | 2.83 | | mg/Kg | ✱ | 80 | 61 - 120 |
| Fluorene | 0.35 | U | 3.51 | 2.72 | | mg/Kg | ✱ | 77 | 64 - 120 |
| Hexachlorobenzene | 0.035 | U | 3.51 | 2.91 | | mg/Kg | ✱ | 83 | 66 - 120 |
| Hexachlorobutadiene | 0.071 | U | 3.51 | 2.78 | | mg/Kg | ✱ | 79 | 62 - 120 |
| Hexachlorocyclopentadiene | 0.35 | U | 3.51 | 1.88 | | mg/Kg | ✱ | 53 | 32 - 150 |
| Hexachloroethane | 0.035 | U | 3.51 | 2.64 | | mg/Kg | ✱ | 75 | 61 - 112 |
| Indeno[1,2,3-cd]pyrene | 0.025 | J | 3.51 | 2.62 | | mg/Kg | ✱ | 74 | 63 - 137 |
| Isophorone | 0.14 | U | 3.51 | 2.64 | | mg/Kg | ✱ | 75 | 61 - 120 |
| Naphthalene | 0.0071 | J | 3.51 | 2.79 | | mg/Kg | ✱ | 79 | 63 - 113 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 460-327425-E-1-C MS

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---------------------------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Nitrobenzene | 0.035 | U | 3.51 | 2.80 | | mg/Kg | ✱ | 80 | 63 - 120 |
| N-Nitrosodi-n-propylamine | 0.035 | U | 3.51 | 2.73 | | mg/Kg | ✱ | 78 | 60 - 120 |
| N-Nitrosodiphenylamine | 0.35 | U | 3.51 | 2.88 | | mg/Kg | ✱ | 82 | 63 - 120 |
| Pentachlorophenol | 0.28 | U | 7.02 | 5.74 | | mg/Kg | ✱ | 82 | 61 - 126 |
| Phenanthrene | 0.35 | U | 3.51 | 2.82 | | mg/Kg | ✱ | 80 | 66 - 120 |
| Phenol | 0.35 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 63 - 120 |
| Pyrene | 0.041 | J | 3.51 | 2.89 | | mg/Kg | ✱ | 81 | 61 - 121 |

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|-----------------------------|--------------|--------------|----------|
| 2,4,6-Tribromophenol (Surr) | 74 | | 18 - 137 |
| 2-Fluorobiphenyl | 70 | | 33 - 117 |
| 2-Fluorophenol (Surr) | 73 | | 24 - 120 |
| Nitrobenzene-d5 (Surr) | 68 | | 27 - 120 |
| Phenol-d5 (Surr) | 72 | | 28 - 118 |
| Terphenyl-d14 (Surr) | 74 | | 33 - 124 |

Lab Sample ID: 460-327425-E-1-D MSD

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|------------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| 1,1'-Biphenyl | 0.35 | U | 3.51 | 2.69 | | mg/Kg | ✱ | 77 | 64 - 120 | 0 | 30 |
| 1,2,4,5-Tetrachlorobenzene | 0.35 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 60 - 120 | 2 | 30 |
| 1,4-Dioxane | 0.035 | U | 3.51 | 2.13 | | mg/Kg | ✱ | 61 | 31 - 105 | 0 | 30 |
| 2,2'-oxybis[1-chloropropane] | 0.35 | U | 3.51 | 2.37 | | mg/Kg | ✱ | 68 | 50 - 126 | 4 | 30 |
| 2,3,4,6-Tetrachlorophenol | 0.35 | U | 3.51 | 2.75 | | mg/Kg | ✱ | 78 | 62 - 120 | 1 | 30 |
| 2,4,5-Trichlorophenol | 0.35 | U | 3.51 | 2.74 | | mg/Kg | ✱ | 78 | 64 - 120 | 1 | 30 |
| 2,4,6-Trichlorophenol | 0.14 | U | 3.51 | 2.81 | | mg/Kg | ✱ | 80 | 65 - 120 | 2 | 30 |
| 2,4-Dichlorophenol | 0.14 | U | 3.51 | 2.92 | | mg/Kg | ✱ | 83 | 66 - 120 | 1 | 30 |
| 2,4-Dimethylphenol | 0.35 | U | 3.51 | 2.78 | | mg/Kg | ✱ | 79 | 75 - 136 | 1 | 30 |
| 2,4-Dinitrophenol | 0.28 | U | 7.02 | 4.03 | | mg/Kg | ✱ | 57 | 41 - 120 | 11 | 30 |
| 2,4-Dinitrotoluene | 0.071 | U | 3.51 | 2.85 | | mg/Kg | ✱ | 81 | 65 - 124 | 1 | 30 |
| 2,6-Dinitrotoluene | 0.071 | U | 3.51 | 2.84 | | mg/Kg | ✱ | 81 | 67 - 121 | 0 | 30 |
| 2-Chloronaphthalene | 0.35 | U | 3.51 | 2.69 | | mg/Kg | ✱ | 77 | 64 - 120 | 1 | 30 |
| 2-Chlorophenol | 0.35 | U | 3.51 | 2.73 | | mg/Kg | ✱ | 78 | 63 - 120 | 4 | 30 |
| 2-Methylnaphthalene | 0.35 | U | 3.51 | 2.79 | | mg/Kg | ✱ | 79 | 56 - 102 | 3 | 30 |
| 2-Methylphenol | 0.35 | U | 3.51 | 2.72 | | mg/Kg | ✱ | 78 | 63 - 120 | 4 | 30 |
| 2-Nitroaniline | 0.35 | U | 3.51 | 2.57 | | mg/Kg | ✱ | 73 | 52 - 120 | 0 | 30 |
| 2-Nitrophenol | 0.35 | U | 3.51 | 2.81 | | mg/Kg | ✱ | 80 | 64 - 120 | 2 | 30 |
| 3 & 4 Methylphenol | 0.35 | U | 3.51 | 2.74 | | mg/Kg | ✱ | 78 | 61 - 120 | 4 | 30 |
| 3,3'-Dichlorobenzidine | 0.14 | U | 3.51 | 1.96 | | mg/Kg | ✱ | 56 | 10 - 106 | 2 | 30 |
| 3-Nitroaniline | 0.35 | U | 3.51 | 1.86 | | mg/Kg | ✱ | 53 | 18 - 105 | 2 | 30 |
| 4,6-Dinitro-2-methylphenol | 0.28 | U | 7.02 | 4.82 | | mg/Kg | ✱ | 69 | 61 - 127 | 10 | 30 |
| 4-Bromophenyl phenyl ether | 0.35 | U | 3.51 | 2.95 | | mg/Kg | ✱ | 84 | 64 - 120 | 1 | 30 |
| 4-Chloro-3-methylphenol | 0.35 | U | 3.51 | 2.82 | | mg/Kg | ✱ | 80 | 68 - 120 | 3 | 30 |
| 4-Chloroaniline | 0.35 | U | 3.51 | 1.31 | | mg/Kg | ✱ | 37 | 10 - 107 | 8 | 30 |
| 4-Chlorophenyl phenyl ether | 0.35 | U | 3.51 | 2.80 | | mg/Kg | ✱ | 80 | 62 - 120 | 2 | 30 |
| 4-Methylphenol | 0.35 | U | 3.51 | 2.74 | | mg/Kg | ✱ | 78 | 61 - 120 | 4 | 30 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 460-327425-E-1-D MSD

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 1041313

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|-----------------------------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| 4-Nitroaniline | 0.35 | U | 3.51 | 2.38 | | mg/Kg | ✱ | 68 | 51 - 112 | 0 | 30 |
| 4-Nitrophenol | 0.71 | U | 7.02 | 5.31 | | mg/Kg | ✱ | 76 | 52 - 122 | 1 | 30 |
| Acenaphthene | 0.35 | U | 3.51 | 2.67 | | mg/Kg | ✱ | 76 | 65 - 120 | 0 | 30 |
| Acenaphthylene | 0.011 | J | 3.51 | 2.70 | | mg/Kg | ✱ | 76 | 68 - 120 | 0 | 30 |
| Acetophenone | 0.35 | U | 3.51 | 2.44 | | mg/Kg | ✱ | 69 | 61 - 111 | 3 | 30 |
| Anthracene | 0.35 | U | 3.51 | 2.82 | | mg/Kg | ✱ | 80 | 67 - 120 | 0 | 30 |
| Atrazine | 0.14 | U * | 1.40 | 1.50 | * | mg/Kg | ✱ | 107 | 52 - 150 | 35 | 30 |
| Benzaldehyde | 0.35 | U | 1.40 | 1.20 | E * | mg/Kg | ✱ | 86 | 45 - 150 | 37 | 30 |
| Benzo[a]anthracene | 0.026 | J | 3.51 | 2.88 | | mg/Kg | ✱ | 82 | 66 - 120 | 1 | 30 |
| Benzo[a]pyrene | 0.034 | J | 3.51 | 2.94 | | mg/Kg | ✱ | 83 | 69 - 123 | 1 | 30 |
| Benzo[b]fluoranthene | 0.032 | J | 3.51 | 2.85 | | mg/Kg | ✱ | 80 | 66 - 125 | 0 | 30 |
| Benzo[g,h,i]perylene | 0.029 | J | 3.51 | 2.67 | | mg/Kg | ✱ | 75 | 66 - 138 | 6 | 30 |
| Benzo[k]fluoranthene | 0.011 | J | 3.51 | 2.80 | | mg/Kg | ✱ | 79 | 67 - 122 | 1 | 30 |
| Bis(2-chloroethoxy)methane | 0.35 | U | 3.51 | 2.67 | | mg/Kg | ✱ | 76 | 62 - 120 | 1 | 30 |
| Bis(2-chloroethyl)ether | 0.035 | U | 3.51 | 2.59 | | mg/Kg | ✱ | 74 | 60 - 120 | 2 | 30 |
| Bis(2-ethylhexyl) phthalate | 0.35 | U | 3.51 | 3.03 | | mg/Kg | ✱ | 86 | 64 - 125 | 1 | 30 |
| Butyl benzyl phthalate | 0.35 | U | 3.51 | 2.97 | | mg/Kg | ✱ | 85 | 62 - 127 | 0 | 30 |
| Caprolactam | 0.35 | U | 1.40 | 1.35 | * | mg/Kg | ✱ | 96 | 46 - 150 | 38 | 30 |
| Carbazole | 0.35 | U | 3.51 | 2.79 | | mg/Kg | ✱ | 79 | 64 - 120 | 0 | 30 |
| Chrysene | 0.024 | J | 3.51 | 2.82 | | mg/Kg | ✱ | 80 | 67 - 120 | 1 | 30 |
| Dibenz(a,h)anthracene | 0.035 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 66 - 128 | 4 | 30 |
| Dibenzofuran | 0.35 | U | 3.51 | 2.71 | | mg/Kg | ✱ | 77 | 61 - 120 | 1 | 30 |
| Diethyl phthalate | 0.35 | U | 3.51 | 2.77 | | mg/Kg | ✱ | 79 | 63 - 120 | 0 | 30 |
| Dimethyl phthalate | 0.35 | U | 3.51 | 2.78 | | mg/Kg | ✱ | 79 | 65 - 120 | 0 | 30 |
| Di-n-butyl phthalate | 0.35 | U | 3.51 | 3.05 | | mg/Kg | ✱ | 87 | 61 - 120 | 1 | 30 |
| Di-n-octyl phthalate | 0.35 | U | 3.51 | 2.93 | | mg/Kg | ✱ | 83 | 61 - 123 | 2 | 30 |
| Fluoranthene | 0.027 | J | 3.51 | 2.87 | | mg/Kg | ✱ | 81 | 61 - 120 | 1 | 30 |
| Fluorene | 0.35 | U | 3.51 | 2.72 | | mg/Kg | ✱ | 77 | 64 - 120 | 0 | 30 |
| Hexachlorobenzene | 0.035 | U | 3.51 | 2.88 | | mg/Kg | ✱ | 82 | 66 - 120 | 1 | 30 |
| Hexachlorobutadiene | 0.071 | U | 3.51 | 2.82 | | mg/Kg | ✱ | 80 | 62 - 120 | 1 | 30 |
| Hexachlorocyclopentadiene | 0.35 | U | 3.51 | 1.99 | | mg/Kg | ✱ | 57 | 32 - 150 | 6 | 30 |
| Hexachloroethane | 0.035 | U | 3.51 | 2.62 | | mg/Kg | ✱ | 75 | 61 - 112 | 1 | 30 |
| Indeno[1,2,3-cd]pyrene | 0.025 | J | 3.51 | 2.76 | | mg/Kg | ✱ | 78 | 63 - 137 | 5 | 30 |
| Isophorone | 0.14 | U | 3.51 | 2.65 | | mg/Kg | ✱ | 75 | 61 - 120 | 0 | 30 |
| Naphthalene | 0.0071 | J | 3.51 | 2.76 | | mg/Kg | ✱ | 78 | 63 - 113 | 1 | 30 |
| Nitrobenzene | 0.035 | U | 3.51 | 2.68 | | mg/Kg | ✱ | 76 | 63 - 120 | 4 | 30 |
| N-Nitrosodi-n-propylamine | 0.035 | U | 3.51 | 2.63 | | mg/Kg | ✱ | 75 | 60 - 120 | 4 | 30 |
| N-Nitrosodiphenylamine | 0.35 | U | 3.51 | 2.83 | | mg/Kg | ✱ | 81 | 63 - 120 | 2 | 30 |
| Pentachlorophenol | 0.28 | U | 7.02 | 5.80 | | mg/Kg | ✱ | 83 | 61 - 126 | 1 | 30 |
| Phenanthrene | 0.35 | U | 3.51 | 2.83 | | mg/Kg | ✱ | 81 | 66 - 120 | 0 | 30 |
| Phenol | 0.35 | U | 3.51 | 2.60 | | mg/Kg | ✱ | 74 | 63 - 120 | 6 | 30 |
| Pyrene | 0.041 | J | 3.51 | 2.91 | | mg/Kg | ✱ | 82 | 61 - 121 | 1 | 30 |

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|-----------------------------|---------------|---------------|----------|
| 2,4,6-Tribromophenol (Surr) | 74 | | 18 - 137 |
| 2-Fluorobiphenyl | 72 | | 33 - 117 |
| 2-Fluorophenol (Surr) | 73 | | 24 - 120 |
| Nitrobenzene-d5 (Surr) | 69 | | 27 - 120 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 8270E - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 460-327425-E-1-D MSD

Matrix: Solid

Analysis Batch: 1041346

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 1041313

| Surrogate | MSD %Recovery | MSD Qualifier | Limits |
|----------------------|------------------|------------------|----------|
| Phenol-d5 (Surr) | 70 | | 28 - 118 |
| Terphenyl-d14 (Surr) | 76 | | 33 - 124 |

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 460-1042063/1-A

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------|--------------|-----------------|------|-------|-------|---|----------------|----------------|---------|
| Aluminum | 20.0 | U | 20.0 | 5.5 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Antimony | 1.0 | U | 1.0 | 0.15 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Arsenic | 1.0 | U | 1.0 | 0.10 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Barium | 2.0 | U | 2.0 | 0.15 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Beryllium | 0.40 | U | 0.40 | 0.022 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Cadmium | 1.0 | U | 1.0 | 0.11 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Calcium | 100 | U | 100 | 9.7 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Chromium | 2.0 | U | 2.0 | 0.30 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Cobalt | 2.0 | U | 2.0 | 0.15 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Copper | 2.0 | U | 2.0 | 0.37 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Iron | 60.0 | U | 60.0 | 7.7 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Lead | 0.60 | U | 0.60 | 0.20 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Magnesium | 100 | U | 100 | 10.2 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Manganese | 4.0 | U | 4.0 | 0.40 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Nickel | 2.0 | U | 2.0 | 0.18 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Potassium | 100 | U | 100 | 16.2 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Selenium | 1.3 | U | 1.3 | 0.13 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Silver | 0.40 | U | 0.40 | 0.089 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Sodium | 100 | U | 100 | 45.7 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Thallium | 0.40 | U | 0.40 | 0.041 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Vanadium | 2.0 | U | 2.0 | 0.21 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |
| Zinc | 8.0 | U | 8.0 | 1.1 | mg/Kg | | 06/06/25 20:35 | 06/07/25 13:00 | 1 |

Lab Sample ID: LCSSRM 460-1042063/2-A ^3

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Spike Added | LCSSRM Result | LCSSRM Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------|----------------|------------------|---------------------|-------|---|-------|----------------|
| Aluminum | 6840 | 5861 | | mg/Kg | | 85.7 | 53.2 - 146.2 |
| Antimony | 131 | 69.62 | | mg/Kg | | 53.1 | 4.5 - 195.4 |
| Arsenic | 192 | 186.7 | | mg/Kg | | 97.2 | 81.3 - 118.8 |
| Barium | 219 | 201.8 | | mg/Kg | | 92.1 | 81.7 - 118.3 |
| Beryllium | 146 | 138.8 | | mg/Kg | | 95.1 | 82.2 - 117.8 |
| Cadmium | 114 | 116.6 | | mg/Kg | | 102.3 | 81.7 - 118.4 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCSSRM 460-1042063/2-A ^3

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Spike Added | LCSSRM Result | LCSSRM Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------|-------------|---------------|------------------|-------|---|-------|--------------|
| Calcium | 4080 | 4031 | | mg/Kg | | 98.8 | 82.4 - 117.6 |
| Chromium | 153 | 156.7 | | mg/Kg | | 102.4 | 81.0 - 119.0 |
| Cobalt | 231 | 242.6 | | mg/Kg | | 105.0 | 83.1 - 117.3 |
| Copper | 91.2 | 94.02 | | mg/Kg | | 103.1 | 83.1 - 117.3 |
| Iron | 7020 | 6042 | | mg/Kg | | 86.1 | 60.7 - 139.2 |
| Lead | 141 | 133.9 | | mg/Kg | | 94.9 | 81.6 - 118.4 |
| Magnesium | 1900 | 1800 | | mg/Kg | | 94.8 | 76.3 - 123.7 |
| Manganese | 401 | 390.9 | | mg/Kg | | 97.5 | 80.8 - 119.0 |
| Nickel | 143 | 154.9 | | mg/Kg | | 108.3 | 81.8 - 118.9 |
| Potassium | 1760 | 1548 | | mg/Kg | | 88.0 | 72.2 - 127.8 |
| Selenium | 94.7 | 94.72 | | mg/Kg | | 100.0 | 78.5 - 121.4 |
| Silver | 77.0 | 79.15 | | mg/Kg | | 102.8 | 79.4 - 120.6 |
| Sodium | 661 | 743.0 | | mg/Kg | | 112.4 | 73.7 - 126.2 |
| Thallium | 183 | 199.3 | | mg/Kg | | 108.9 | 80.3 - 119.7 |
| Vanadium | 159 | 154.1 | | mg/Kg | | 96.9 | 78.6 - 122.0 |
| Zinc | 292 | 294.3 | | mg/Kg | | 100.8 | 79.8 - 120.2 |

Lab Sample ID: 460-327510-E-2-L MS

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Aluminum | 14500 | | 416 | 15670 | 4 | mg/Kg | ✱ | 274 | 75 - 125 |
| Antimony | 0.15 | J | 4.16 | 4.04 | | mg/Kg | ✱ | 94 | 75 - 125 |
| Arsenic | 2.5 | | 8.32 | 10.44 | | mg/Kg | ✱ | 96 | 75 - 125 |
| Barium | 99.1 | | 8.32 | 122.4 | 4 | mg/Kg | ✱ | 280 | 75 - 125 |
| Beryllium | 0.64 | | 4.16 | 4.59 | | mg/Kg | ✱ | 95 | 75 - 125 |
| Cadmium | 0.83 | U | 4.16 | 4.01 | | mg/Kg | ✱ | 96 | 75 - 125 |
| Calcium | 20700 | | 416 | 16910 | 4 | mg/Kg | ✱ | -920 | 75 - 125 |
| Chromium | 28.4 | | 8.32 | 42.92 | N | mg/Kg | ✱ | 174 | 75 - 125 |
| Cobalt | 11.5 | | 4.16 | 17.16 | N | mg/Kg | ✱ | 136 | 75 - 125 |
| Copper | 29.2 | | 8.32 | 35.89 | | mg/Kg | ✱ | 80 | 75 - 125 |
| Iron | 24500 | | 416 | 30230 | 4 | mg/Kg | ✱ | 1367 | 75 - 125 |
| Lead | 32.6 | | 4.16 | 43.76 | 4 | mg/Kg | ✱ | 267 | 75 - 125 |
| Magnesium | 15900 | | 416 | 14370 | 4 | mg/Kg | ✱ | -371 | 75 - 125 |
| Manganese | 394 | | 41.6 | 451.8 | 4 | mg/Kg | ✱ | 140 | 75 - 125 |
| Nickel | 21.4 | | 8.32 | 32.98 | N | mg/Kg | ✱ | 139 | 75 - 125 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 460-327510-E-2-L MS

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|-----------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Potassium | 3660 | | 416 | 5273 | 4 | mg/Kg | ✱ | 387 | 75 - 125 |
| Selenium | 0.20 | J | 8.32 | 8.18 | | mg/Kg | ✱ | 96 | 75 - 125 |
| Silver | 0.33 | U | 4.16 | 4.10 | | mg/Kg | ✱ | 98 | 75 - 125 |
| Sodium | 219 | | 416 | 619.7 | | mg/Kg | ✱ | 96 | 75 - 125 |
| Thallium | 0.23 | J | 3.33 | 3.56 | | mg/Kg | ✱ | 100 | 75 - 125 |
| Vanadium | 42.8 | | 8.32 | 60.21 | 4 | mg/Kg | ✱ | 209 | 75 - 125 |
| Zinc | 66.7 | | 41.6 | 109.9 | | mg/Kg | ✱ | 104 | 75 - 125 |

Lab Sample ID: 460-327510-E-2-M MSD

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec Limits | RPD | RPD Limit |
|-----------|---------------|------------------|-------------|------------|---------------|-------|---|------|-------------|-----|-----------|
| Aluminum | 14500 | | 426 | 15610 | 4 | mg/Kg | ✱ | 252 | 75 - 125 | 0 | 20 |
| Antimony | 0.15 | J | 4.26 | 4.18 | | mg/Kg | ✱ | 95 | 75 - 125 | 4 | 20 |
| Arsenic | 2.5 | | 8.52 | 10.83 | | mg/Kg | ✱ | 98 | 75 - 125 | 4 | 20 |
| Barium | 99.1 | | 8.52 | 102.8 | 4 | mg/Kg | ✱ | 43 | 75 - 125 | 17 | 20 |
| Beryllium | 0.64 | | 4.26 | 4.64 | | mg/Kg | ✱ | 94 | 75 - 125 | 1 | 20 |
| Cadmium | 0.83 | U | 4.26 | 4.12 | | mg/Kg | ✱ | 97 | 75 - 125 | 3 | 20 |
| Calcium | 20700 | | 426 | 23420 | 4 N | mg/Kg | ✱ | 629 | 75 - 125 | 32 | 20 |
| Chromium | 28.4 | | 8.52 | 36.50 | | mg/Kg | ✱ | 94 | 75 - 125 | 16 | 20 |
| Cobalt | 11.5 | | 4.26 | 16.76 | | mg/Kg | ✱ | 124 | 75 - 125 | 2 | 20 |
| Copper | 29.2 | | 8.52 | 37.83 | | mg/Kg | ✱ | 101 | 75 - 125 | 5 | 20 |
| Iron | 24500 | | 426 | 25080 | 4 | mg/Kg | ✱ | 128 | 75 - 125 | 19 | 20 |
| Lead | 32.6 | | 4.26 | 36.40 | 4 | mg/Kg | ✱ | 88 | 75 - 125 | 18 | 20 |
| Magnesium | 15900 | | 426 | 17220 | 4 | mg/Kg | ✱ | 307 | 75 - 125 | 18 | 20 |
| Manganese | 394 | | 42.6 | 468.6 | 4 | mg/Kg | ✱ | 176 | 75 - 125 | 4 | 20 |
| Nickel | 21.4 | | 8.52 | 31.98 | | mg/Kg | ✱ | 124 | 75 - 125 | 3 | 20 |
| Potassium | 3660 | | 426 | 3789 | 4 N | mg/Kg | ✱ | 30 | 75 - 125 | 33 | 20 |
| Selenium | 0.20 | J | 8.52 | 8.45 | | mg/Kg | ✱ | 97 | 75 - 125 | 3 | 20 |
| Silver | 0.33 | U | 4.26 | 4.18 | | mg/Kg | ✱ | 98 | 75 - 125 | 2 | 20 |
| Sodium | 219 | | 426 | 646.2 | | mg/Kg | ✱ | 100 | 75 - 125 | 4 | 20 |
| Thallium | 0.23 | J | 3.41 | 3.57 | | mg/Kg | ✱ | 98 | 75 - 125 | 0 | 20 |
| Vanadium | 42.8 | | 8.52 | 50.60 | 4 | mg/Kg | ✱ | 92 | 75 - 125 | 17 | 20 |
| Zinc | 66.7 | | 42.6 | 106.1 | | mg/Kg | ✱ | 92 | 75 - 125 | 4 | 20 |

Lab Sample ID: 460-327510-E-2-K DU

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Sample Result | Sample Qualifier | DU Result | DU Qualifier | Unit | D | RPD | RPD Limit |
|-----------|---------------|------------------|-----------|--------------|-------|---|-----|-----------|
| Aluminum | 14500 | | 14850 | | mg/Kg | ✱ | 2 | 20 |
| Antimony | 0.15 | J | 0.177 | J | mg/Kg | ✱ | 18 | 20 |
| Arsenic | 2.5 | | 2.55 | | mg/Kg | ✱ | 3 | 20 |
| Barium | 99.1 | | 103.0 | | mg/Kg | ✱ | 4 | 20 |
| Beryllium | 0.64 | | 0.644 | | mg/Kg | ✱ | 0.8 | 20 |
| Cadmium | 0.83 | U | 0.83 | U | mg/Kg | ✱ | NC | 20 |
| Calcium | 20700 | | 20300 | | mg/Kg | ✱ | 2 | 20 |
| Chromium | 28.4 | | 30.92 | | mg/Kg | ✱ | 8 | 20 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 460-327510-E-2-K DU

Matrix: Solid

Analysis Batch: 1042168

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 1042063

| Analyte | Sample Result | Sample Qualifier | DU Result | DU Qualifier | Unit | D | RPD | Limit |
|-----------|---------------|------------------|-----------|--------------|-------|---|-----|-------|
| Cobalt | 11.5 | | 12.97 | | mg/Kg | ✱ | 12 | 20 |
| Copper | 29.2 | | 30.06 | | mg/Kg | ✱ | 3 | 20 |
| Iron | 24500 | | 25360 | | mg/Kg | ✱ | 3 | 20 |
| Lead | 32.6 | | 38.77 | | mg/Kg | ✱ | 17 | 20 |
| Magnesium | 15900 | | 15880 | | mg/Kg | ✱ | 0.2 | 20 |
| Manganese | 394 | | 417.2 | | mg/Kg | ✱ | 6 | 20 |
| Nickel | 21.4 | | 22.37 | | mg/Kg | ✱ | 4 | 20 |
| Potassium | 3660 | | 3877 | | mg/Kg | ✱ | 6 | 20 |
| Selenium | 0.20 | J | 0.187 | J | mg/Kg | ✱ | 8 | 20 |
| Silver | 0.33 | U | 0.33 | U | mg/Kg | ✱ | NC | 20 |
| Sodium | 219 | | 213.0 | | mg/Kg | ✱ | 3 | 20 |
| Thallium | 0.23 | J | 0.240 | J | mg/Kg | ✱ | 5 | 20 |
| Vanadium | 42.8 | | 44.43 | | mg/Kg | ✱ | 4 | 20 |
| Zinc | 66.7 | | 67.24 | | mg/Kg | ✱ | 0.7 | 20 |

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 460-1041574/1-A

Matrix: Solid

Analysis Batch: 1041660

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 1041574

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------|-----------|--------------|-------|--------|-------|---|----------------|----------------|---------|
| Mercury | 0.017 | U | 0.017 | 0.0080 | mg/Kg | | 06/05/25 01:28 | 06/05/25 06:17 | 1 |

Lab Sample ID: LCSSRM 460-1041574/2-A ^40

Matrix: Solid

Analysis Batch: 1041660

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 1041574

| Analyte | Spike Added | LCSSRM Result | LCSSRM Qualifier | Unit | D | %Rec | %Rec Limits |
|---------|-------------|---------------|------------------|-------|---|------|--------------|
| Mercury | 14.1 | 13.60 | | mg/Kg | | 96.5 | 69.6 - 130.5 |

Lab Sample ID: 460-326841-A-6-I MS

Matrix: Solid

Analysis Batch: 1041660

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 1041574

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec Limits |
|---------|---------------|------------------|-------------|-----------|--------------|-------|---|------|-------------|
| Mercury | 0.072 | | 0.0840 | 0.177 | N | mg/Kg | ✱ | 125 | 80 - 120 |

Lab Sample ID: 460-326841-A-6-H DU

Matrix: Solid

Analysis Batch: 1041660

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 1041574

| Analyte | Sample Result | Sample Qualifier | DU Result | DU Qualifier | Unit | D | RPD | Limit |
|---------|---------------|------------------|-----------|--------------|-------|---|-----|-------|
| Mercury | 0.072 | | 0.0709 | | mg/Kg | ✱ | 0.9 | 20 |

Eurofins Edison

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Method: Moisture - Percent Moisture

Lab Sample ID: 620-26360-A-1 DU

Matrix: Solid

Analysis Batch: 1041270

Client Sample ID: Duplicate

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | DU Result | DU Qualifier | Unit | D | RPD | RPD Limit |
|------------------|------------------|---------------------|--------------|-----------------|------|---|-----|--------------|
| Percent Moisture | 14.2 | | 7.7 | * | % | | 59 | 20 |
| Percent Solids | 85.8 | | 92.3 | | % | | 7 | 20 |

QC Association Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

GC/MS VOA

Prep Batch: 1041217

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------|------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 5035 | |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 5035 | |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 5035 | |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 5035 | |

Analysis Batch: 1041844

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 8260D | 1041217 |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 8260D | 1041217 |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 8260D | 1041217 |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 8260D | 1041217 |
| MB 460-1041844/7 | Method Blank | Total/NA | Solid | 8260D | |
| LCS 460-1041844/3 | Lab Control Sample | Total/NA | Solid | 8260D | |
| LCSD 460-1041844/4 | Lab Control Sample Dup | Total/NA | Solid | 8260D | |

Analysis Batch: 1041849

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|------------------------|-----------|--------|--------|------------|
| 460-327422-5 | HA-TW01 | Total/NA | Water | 8260D | |
| MB 460-1041849/8 | Method Blank | Total/NA | Water | 8260D | |
| LCS 460-1041849/3 | Lab Control Sample | Total/NA | Water | 8260D | |
| LCSD 460-1041849/4 | Lab Control Sample Dup | Total/NA | Water | 8260D | |

GC/MS Semi VOA

Prep Batch: 1041313

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|----------------------|------------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 3546 | |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 3546 | |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 3546 | |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 3546 | |
| MB 460-1041313/1-A | Method Blank | Total/NA | Solid | 3546 | |
| LCS 460-1041313/2-A | Lab Control Sample | Total/NA | Solid | 3546 | |
| LCSD 460-1041313/3-A | Lab Control Sample Dup | Total/NA | Solid | 3546 | |
| 460-327425-E-1-C MS | Matrix Spike | Total/NA | Solid | 3546 | |
| 460-327425-E-1-D MSD | Matrix Spike Duplicate | Total/NA | Solid | 3546 | |

Analysis Batch: 1041346

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|----------------------|------------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 8270E | 1041313 |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 8270E | 1041313 |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 8270E | 1041313 |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 8270E | 1041313 |
| MB 460-1041313/1-A | Method Blank | Total/NA | Solid | 8270E | 1041313 |
| LCS 460-1041313/2-A | Lab Control Sample | Total/NA | Solid | 8270E | 1041313 |
| LCSD 460-1041313/3-A | Lab Control Sample Dup | Total/NA | Solid | 8270E | 1041313 |
| 460-327425-E-1-C MS | Matrix Spike | Total/NA | Solid | 8270E | 1041313 |
| 460-327425-E-1-D MSD | Matrix Spike Duplicate | Total/NA | Solid | 8270E | 1041313 |

QC Association Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Metals

Prep Batch: 1041574

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------------|--------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 7471B | |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 7471B | |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 7471B | |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 7471B | |
| MB 460-1041574/1-A | Method Blank | Total/NA | Solid | 7471B | |
| LCSSRM 460-1041574/2-A ^ | Lab Control Sample | Total/NA | Solid | 7471B | |
| 460-326841-A-6-I MS | Matrix Spike | Total/NA | Solid | 7471B | |
| 460-326841-A-6-H DU | Duplicate | Total/NA | Solid | 7471B | |

Analysis Batch: 1041660

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------------|--------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 7471B | 1041574 |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 7471B | 1041574 |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 7471B | 1041574 |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 7471B | 1041574 |
| MB 460-1041574/1-A | Method Blank | Total/NA | Solid | 7471B | 1041574 |
| LCSSRM 460-1041574/2-A ^ | Lab Control Sample | Total/NA | Solid | 7471B | 1041574 |
| 460-326841-A-6-I MS | Matrix Spike | Total/NA | Solid | 7471B | 1041574 |
| 460-326841-A-6-H DU | Duplicate | Total/NA | Solid | 7471B | 1041574 |

Prep Batch: 1042063

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------------|------------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 3050B | |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 3050B | |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 3050B | |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 3050B | |
| MB 460-1042063/1-A | Method Blank | Total/NA | Solid | 3050B | |
| LCSSRM 460-1042063/2-A ^ | Lab Control Sample | Total/NA | Solid | 3050B | |
| 460-327510-E-2-L MS | Matrix Spike | Total/NA | Solid | 3050B | |
| 460-327510-E-2-M MSD | Matrix Spike Duplicate | Total/NA | Solid | 3050B | |
| 460-327510-E-2-K DU | Duplicate | Total/NA | Solid | 3050B | |

Analysis Batch: 1042168

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------------|------------------------|-----------|--------|--------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | 6020B | 1042063 |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | 6020B | 1042063 |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | 6020B | 1042063 |
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | 6020B | 1042063 |
| MB 460-1042063/1-A | Method Blank | Total/NA | Solid | 6020B | 1042063 |
| LCSSRM 460-1042063/2-A ^ | Lab Control Sample | Total/NA | Solid | 6020B | 1042063 |
| 460-327510-E-2-L MS | Matrix Spike | Total/NA | Solid | 6020B | 1042063 |
| 460-327510-E-2-M MSD | Matrix Spike Duplicate | Total/NA | Solid | 6020B | 1042063 |
| 460-327510-E-2-K DU | Duplicate | Total/NA | Solid | 6020B | 1042063 |

General Chemistry

Analysis Batch: 1041270

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 460-327422-1 | HA-B01_0-2 | Total/NA | Solid | Moisture | |
| 460-327422-2 | HA-B01_2-4 | Total/NA | Solid | Moisture | |
| 460-327422-3 | HA-B02_0-2 | Total/NA | Solid | Moisture | |

Eurofins Edison

QC Association Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

General Chemistry (Continued)

Analysis Batch: 1041270 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|------------------|------------------|-----------|--------|----------|------------|
| 460-327422-4 | HA-B02_2-4 | Total/NA | Solid | Moisture | |
| 620-26360-A-1 DU | Duplicate | Total/NA | Solid | Moisture | |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Lab Chronicle

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B01_0-2

Date Collected: 06/02/25 08:30

Date Received: 06/03/25 11:30

Lab Sample ID: 460-327422-1

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | Moisture | | 1 | 1041270 | CJC | EET EDI | 06/03/25 16:55 |

Client Sample ID: HA-B01_0-2

Date Collected: 06/02/25 08:30

Date Received: 06/03/25 11:30

Lab Sample ID: 460-327422-1

Matrix: Solid

Percent Solids: 88.7

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Prep | 5035 | | | 1041217 | EMM | EET EDI | 06/03/25 12:59 |
| Total/NA | Analysis | 8260D | | 1 | 1041844 | AAT | EET EDI | 06/06/25 08:54 |
| Total/NA | Prep | 3546 | | | 1041313 | GXY | EET EDI | 06/03/25 20:50 |
| Total/NA | Analysis | 8270E | | 1 | 1041346 | DXD | EET EDI | 06/04/25 10:03 |
| Total/NA | Prep | 3050B | | | 1042063 | GAE | EET EDI | 06/06/25 20:35 |
| Total/NA | Analysis | 6020B | | 1 | 1042168 | CDC | EET EDI | 06/07/25 13:39 |
| Total/NA | Prep | 7471B | | | 1041574 | TJS | EET EDI | 06/05/25 01:28 |
| Total/NA | Analysis | 7471B | | 1 | 1041660 | TJS | EET EDI | 06/05/25 08:06 |

Client Sample ID: HA-B01_2-4

Date Collected: 06/02/25 08:40

Date Received: 06/03/25 11:30

Lab Sample ID: 460-327422-2

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | Moisture | | 1 | 1041270 | CJC | EET EDI | 06/03/25 16:55 |

Client Sample ID: HA-B01_2-4

Date Collected: 06/02/25 08:40

Date Received: 06/03/25 11:30

Lab Sample ID: 460-327422-2

Matrix: Solid

Percent Solids: 91.7

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Prep | 5035 | | | 1041217 | EMM | EET EDI | 06/03/25 12:59 |
| Total/NA | Analysis | 8260D | | 1 | 1041844 | AAT | EET EDI | 06/06/25 09:17 |
| Total/NA | Prep | 3546 | | | 1041313 | GXY | EET EDI | 06/03/25 20:50 |
| Total/NA | Analysis | 8270E | | 1 | 1041346 | DXD | EET EDI | 06/04/25 10:25 |
| Total/NA | Prep | 3050B | | | 1042063 | GAE | EET EDI | 06/06/25 20:35 |
| Total/NA | Analysis | 6020B | | 1 | 1042168 | CDC | EET EDI | 06/07/25 13:41 |
| Total/NA | Prep | 7471B | | | 1041574 | TJS | EET EDI | 06/05/25 01:28 |
| Total/NA | Analysis | 7471B | | 1 | 1041660 | TJS | EET EDI | 06/05/25 07:02 |

Client Sample ID: HA-B02_0-2

Date Collected: 06/02/25 09:00

Date Received: 06/03/25 11:30

Lab Sample ID: 460-327422-3

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | Moisture | | 1 | 1041270 | CJC | EET EDI | 06/03/25 16:55 |

Eurofins Edison

Lab Chronicle

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Client Sample ID: HA-B02_0-2

Lab Sample ID: 460-327422-3

Date Collected: 06/02/25 09:00

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 80.0

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Prep | 5035 | | | 1041217 | EMM | EET EDI | 06/03/25 12:59 |
| Total/NA | Analysis | 8260D | | 1 | 1041844 | AAT | EET EDI | 06/06/25 09:41 |
| Total/NA | Prep | 3546 | | | 1041313 | GXY | EET EDI | 06/03/25 20:50 |
| Total/NA | Analysis | 8270E | | 1 | 1041346 | DXD | EET EDI | 06/04/25 10:47 |
| Total/NA | Prep | 3050B | | | 1042063 | GAE | EET EDI | 06/06/25 20:35 |
| Total/NA | Analysis | 6020B | | 1 | 1042168 | CDC | EET EDI | 06/07/25 13:44 |
| Total/NA | Prep | 7471B | | | 1041574 | TJS | EET EDI | 06/05/25 01:28 |
| Total/NA | Analysis | 7471B | | 1 | 1041660 | TJS | EET EDI | 06/05/25 07:04 |

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

Date Collected: 06/02/25 09:10

Matrix: Solid

Date Received: 06/03/25 11:30

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | Moisture | | 1 | 1041270 | CJC | EET EDI | 06/03/25 16:55 |

Client Sample ID: HA-B02_2-4

Lab Sample ID: 460-327422-4

Date Collected: 06/02/25 09:10

Matrix: Solid

Date Received: 06/03/25 11:30

Percent Solids: 87.6

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Prep | 5035 | | | 1041217 | EMM | EET EDI | 06/03/25 12:59 |
| Total/NA | Analysis | 8260D | | 1 | 1041844 | AAT | EET EDI | 06/06/25 10:05 |
| Total/NA | Prep | 3546 | | | 1041313 | GXY | EET EDI | 06/03/25 20:50 |
| Total/NA | Analysis | 8270E | | 1 | 1041346 | DXD | EET EDI | 06/04/25 08:11 |
| Total/NA | Prep | 3050B | | | 1042063 | GAE | EET EDI | 06/06/25 20:35 |
| Total/NA | Analysis | 6020B | | 1 | 1042168 | CDC | EET EDI | 06/07/25 13:47 |
| Total/NA | Prep | 7471B | | | 1041574 | TJS | EET EDI | 06/05/25 01:28 |
| Total/NA | Analysis | 7471B | | 1 | 1041660 | TJS | EET EDI | 06/05/25 07:06 |

Client Sample ID: HA-TW01

Lab Sample ID: 460-327422-5

Date Collected: 06/02/25 11:10

Matrix: Water

Date Received: 06/03/25 11:30

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | 8260D | | 1 | 1041849 | AAT | EET EDI | 06/06/25 13:56 |

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Eurofins Edison

Accreditation/Certification Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

Laboratory: Eurofins Edison

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority | Program | Identification Number | Expiration Date |
|---|-------------|-----------------------|--------------------|
| New York | NELAP | 11452 | 03-31-26 |
| The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification. | | | |
| Analysis Method | Prep Method | Matrix | Analyte |
| 8270E | 3546 | Solid | 3 & 4 Methylphenol |
| Moisture | | Solid | Percent Moisture |
| Moisture | | Solid | Percent Solids |

Method Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

| Method | Method Description | Protocol | Laboratory |
|----------|--|----------|------------|
| 8260D | Volatile Organic Compounds by GC/MS | SW846 | EET EDI |
| 8270E | Semivolatile Organic Compounds (GC/MS) | SW846 | EET EDI |
| 6020B | Metals (ICP/MS) | SW846 | EET EDI |
| 7471B | Mercury (CVAA) | SW846 | EET EDI |
| Moisture | Percent Moisture | EPA | EET EDI |
| 3050B | Preparation, Metals | SW846 | EET EDI |
| 3546 | Microwave Extraction | SW846 | EET EDI |
| 5030C | Purge and Trap | SW846 | EET EDI |
| 5035 | Closed System Purge and Trap | SW846 | EET EDI |
| 7471B | Preparation, Mercury | SW846 | EET EDI |

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Sample Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Boulevard, Bronx, NY

Job ID: 460-327422-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received |
|---------------|------------------|--------|----------------|----------------|
| 460-327422-1 | HA-B01_0-2 | Solid | 06/02/25 08:30 | 06/03/25 11:30 |
| 460-327422-2 | HA-B01_2-4 | Solid | 06/02/25 08:40 | 06/03/25 11:30 |
| 460-327422-3 | HA-B02_0-2 | Solid | 06/02/25 09:00 | 06/03/25 11:30 |
| 460-327422-4 | HA-B02_2-4 | Solid | 06/02/25 09:10 | 06/03/25 11:30 |
| 460-327422-5 | HA-TW01 | Water | 06/02/25 11:10 | 06/03/25 11:30 |

327452

IR Gun #

7

Cooler Temperatures

| | CONNECTED | | CONNECTED | | CORRECTED | |
|------------|-----------|-----|-----------|---|-----------|---|
| | RAM | | RAM | | RAM | |
| Cooler #1: | 64 | 0-6 | | 0 | | 0 |
| Cooler #2: | | 0 | | 0 | | 0 |
| Cooler #3: | | 0 | | 0 | | 0 |
| Cooler #4: | | | | 0 | | 0 |
| Cooler #5: | | | | 0 | | 0 |
| Cooler #6: | | | | 0 | | 0 |
| Cooler #7: | | | | 0 | | 0 |
| Cooler #8: | | | | 0 | | 0 |
| Cooler #9: | | | | 0 | | 0 |

[illegible]

If pH adjustments are required record the information below:

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was plotted against the number of trials for each condition. The number of correct responses increased with the number of trials for all conditions. The number of correct responses was highest for the condition with the highest number of trials (10 trials) and lowest for the condition with the lowest number of trials (2 trials).

Journal of Management Inquiry 22(1) 3-17
© The Author(s) 2013
Reprints and permissions: sagepub.com/journalsPermissions.nav
DOI: 10.1177/1056492613500757
<http://jmi.sagepub.com>

1

Expiration Date:

The appropriate Project Manager and Department Manager should be notified about the samples which were pH adjusted.

Initials DB

Date: 6/3/78

Login Sample Receipt Checklist

Client: Haley & Aldrich, Inc.

Job Number: 460-327422-1

Login Number: 327422

List Number: 1

Creator: Meyers, Gary

List Source: Eurofins Edison

| Question | Answer | Comment |
|--|--------|---------|
| Radioactivity wasn't checked or is \leq background as measured by a survey meter. | True | |
| The cooler's custody seal, if present, is intact. | True | |
| Sample custody seals, if present, are intact. | True | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | True | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4"). | True | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | True | |

ANALYTICAL REPORT

PREPARED FOR

Attn: Mari Conlon
Haley & Aldrich, Inc.
213 West 35th St
New York, New York 10001

Generated 6/5/2025 12:55:13 PM

JOB DESCRIPTION

122 Bruckner Blvd, Bronx, NY

JOB NUMBER

200-78227-1

Eurofins Burlington

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



Generated
6/5/2025 12:55:13 PM

Authorized for release by
Lee Ann Heathcote, Project Manager II
LeeAnn.Heathcote@et.eurofinsus.com
(802)923-1028

Table of Contents

| | |
|--|----|
| Cover Page | 1 |
| Table of Contents | 3 |
| Definitions/Glossary | 4 |
| Case Narrative | 5 |
| Detection Summary | 6 |
| Client Sample Results | 9 |
| QC Sample Results | 16 |
| QC Association Summary | 23 |
| Lab Chronicle | 24 |
| Certification Summary | 25 |
| Method Summary | 26 |
| Sample Summary | 27 |
| Chain of Custody | 28 |
| Receipt Checklists | 30 |
| Clean Canister Certification | 31 |
| Clean Canister Data | 31 |



Definitions/Glossary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Qualifiers

Air - GC/MS VOA

| Qualifier | Qualifier Description |
|-----------|---|
| D | Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples. |
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| U | Indicates the analyte was analyzed for but not detected. |

Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|----------------|---|
| ☼ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CFU | Colony Forming Unit |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MCL | EPA recommended "Maximum Contaminant Level" |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| MPN | Most Probable Number |
| MQL | Method Quantitation Limit |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| NEG | Negative / Absent |
| POS | Positive / Present |
| PQL | Practical Quantitation Limit |
| PRES | Presumptive |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |
| TNTC | Too Numerous To Count |

Case Narrative

Client: Haley & Aldrich, Inc.
Project: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Job ID: 200-78227-1

Eurofins Burlington

Job Narrative 200-78227-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 6/3/2025 10:30 AM. Unless otherwise noted below, the samples arrived in good condition.

Air - GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Burlington

Detection Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01

Lab Sample ID: 200-78227-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|--------|-----------|-------|-------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane | 2.4 | J | 2.5 | 1.1 | ug/m3 | 1 | | TO-15 | Total/NA |
| Chloromethane | 0.68 | J | 1.0 | 0.68 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,3-Butadiene | 0.70 | | 0.44 | 0.088 | ug/m3 | 1 | | TO-15 | Total/NA |
| Chloroethane | 0.45 | J | 1.3 | 0.42 | ug/m3 | 1 | | TO-15 | Total/NA |
| Trichlorofluoromethane | 1.4 | | 1.1 | 0.43 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,1,2-Trichlorotrifluoroethane | 0.56 | J | 1.5 | 0.44 | ug/m3 | 1 | | TO-15 | Total/NA |
| Isopropyl alcohol | 11 | J | 12 | 5.4 | ug/m3 | 1 | | TO-15 | Total/NA |
| Carbon disulfide | 15 | | 1.6 | 0.56 | ug/m3 | 1 | | TO-15 | Total/NA |
| tert-Butyl alcohol | 15 | | 15 | 4.9 | ug/m3 | 1 | | TO-15 | Total/NA |
| Methyl tert-butyl ether | 1.6 | | 0.72 | 0.24 | ug/m3 | 1 | | TO-15 | Total/NA |
| n-Hexane | 84 | | 1.8 | 0.56 | ug/m3 | 1 | | TO-15 | Total/NA |
| Methyl Ethyl Ketone (2-Butanone) | 13 | | 1.5 | 0.41 | ug/m3 | 1 | | TO-15 | Total/NA |
| Chloroform | 0.64 | J | 0.98 | 0.29 | ug/m3 | 1 | | TO-15 | Total/NA |
| Cyclohexane | 25 | | 0.69 | 0.18 | ug/m3 | 1 | | TO-15 | Total/NA |
| Carbon tetrachloride | 0.42 | | 0.22 | 0.15 | ug/m3 | 1 | | TO-15 | Total/NA |
| 2,2,4-Trimethylpentane | 2.1 | | 0.93 | 0.33 | ug/m3 | 1 | | TO-15 | Total/NA |
| Benzene | 27 | | 0.64 | 0.16 | ug/m3 | 1 | | TO-15 | Total/NA |
| n-Heptane | 38 | | 0.82 | 0.35 | ug/m3 | 1 | | TO-15 | Total/NA |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 2.8 | | 2.0 | 0.78 | ug/m3 | 1 | | TO-15 | Total/NA |
| Toluene | 8.0 | | 0.75 | 0.20 | ug/m3 | 1 | | TO-15 | Total/NA |
| Tetrachloroethene | 0.29 | J | 1.4 | 0.24 | ug/m3 | 1 | | TO-15 | Total/NA |
| Chlorobenzene | 0.23 | J | 0.92 | 0.22 | ug/m3 | 1 | | TO-15 | Total/NA |
| Ethylbenzene | 1.2 | | 0.87 | 0.22 | ug/m3 | 1 | | TO-15 | Total/NA |
| m,p-Xylene | 4.0 | | 2.2 | 0.061 | ug/m3 | 1 | | TO-15 | Total/NA |
| o-Xylene | 1.3 | | 0.87 | 0.30 | ug/m3 | 1 | | TO-15 | Total/NA |
| Styrene | 0.26 | J | 0.85 | 0.24 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,2,4-Trimethylbenzene | 2.0 | | 0.98 | 0.40 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,3-Dichlorobenzene | 1.7 | | 1.2 | 0.38 | ug/m3 | 1 | | TO-15 | Total/NA |
| Naphthalene | 0.79 | J | 2.0 | 0.58 | ug/m3 | 1 | | TO-15 | Total/NA |
| n-Butane - DL | 280 | D | 12 | 7.4 | ug/m3 | 10 | | TO-15 | Total/NA |
| Acetone - DL | 140 | D | 120 | 45 | ug/m3 | 10 | | TO-15 | Total/NA |
| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane | 0.49 | J | 0.50 | 0.22 | ppb v/v | 1 | | TO-15 | Total/NA |
| Chloromethane | 0.33 | J | 0.50 | 0.33 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,3-Butadiene | 0.32 | | 0.20 | 0.040 | ppb v/v | 1 | | TO-15 | Total/NA |
| Chloroethane | 0.17 | J | 0.50 | 0.16 | ppb v/v | 1 | | TO-15 | Total/NA |
| Trichlorofluoromethane | 0.24 | | 0.20 | 0.077 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,1,2-Trichlorotrifluoroethane | 0.074 | J | 0.20 | 0.057 | ppb v/v | 1 | | TO-15 | Total/NA |
| Isopropyl alcohol | 4.4 | J | 5.0 | 2.2 | ppb v/v | 1 | | TO-15 | Total/NA |
| Carbon disulfide | 4.9 | | 0.50 | 0.18 | ppb v/v | 1 | | TO-15 | Total/NA |
| tert-Butyl alcohol | 4.8 | | 5.0 | 1.6 | ppb v/v | 1 | | TO-15 | Total/NA |
| Methyl tert-butyl ether | 0.43 | | 0.20 | 0.066 | ppb v/v | 1 | | TO-15 | Total/NA |
| n-Hexane | 24 | | 0.50 | 0.16 | ppb v/v | 1 | | TO-15 | Total/NA |
| Methyl Ethyl Ketone (2-Butanone) | 4.5 | | 0.50 | 0.14 | ppb v/v | 1 | | TO-15 | Total/NA |
| Chloroform | 0.13 | J | 0.20 | 0.059 | ppb v/v | 1 | | TO-15 | Total/NA |
| Cyclohexane | 7.2 | | 0.20 | 0.052 | ppb v/v | 1 | | TO-15 | Total/NA |
| Carbon tetrachloride | 0.067 | | 0.035 | 0.024 | ppb v/v | 1 | | TO-15 | Total/NA |
| 2,2,4-Trimethylpentane | 0.44 | | 0.20 | 0.071 | ppb v/v | 1 | | TO-15 | Total/NA |
| Benzene | 8.6 | | 0.20 | 0.051 | ppb v/v | 1 | | TO-15 | Total/NA |
| n-Heptane | 9.3 | | 0.20 | 0.086 | ppb v/v | 1 | | TO-15 | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Burlington

Detection Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01 (Continued)

Lab Sample ID: 200-78227-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 0.69 | | 0.50 | 0.19 | ppb v/v | 1 | | TO-15 | Total/NA |
| Toluene | 2.1 | | 0.20 | 0.054 | ppb v/v | 1 | | TO-15 | Total/NA |
| Tetrachloroethene | 0.043 | J | 0.20 | 0.036 | ppb v/v | 1 | | TO-15 | Total/NA |
| Chlorobenzene | 0.050 | J | 0.20 | 0.047 | ppb v/v | 1 | | TO-15 | Total/NA |
| Ethylbenzene | 0.27 | | 0.20 | 0.051 | ppb v/v | 1 | | TO-15 | Total/NA |
| m,p-Xylene | 0.91 | | 0.50 | 0.014 | ppb v/v | 1 | | TO-15 | Total/NA |
| o-Xylene | 0.29 | | 0.20 | 0.069 | ppb v/v | 1 | | TO-15 | Total/NA |
| Styrene | 0.060 | J | 0.20 | 0.056 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,2,4-Trimethylbenzene | 0.40 | | 0.20 | 0.082 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,3-Dichlorobenzene | 0.29 | | 0.20 | 0.063 | ppb v/v | 1 | | TO-15 | Total/NA |
| Naphthalene | 0.15 | J | 0.38 | 0.11 | ppb v/v | 1 | | TO-15 | Total/NA |
| n-Butane - DL | 120 | D | 5.0 | 3.1 | ppb v/v | 10 | | TO-15 | Total/NA |
| Acetone - DL | 60 | D | 50 | 19 | ppb v/v | 10 | | TO-15 | Total/NA |

Client Sample ID: HA-SV-02

Lab Sample ID: 200-78227-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane | 2.6 | | 2.5 | 1.1 | ug/m3 | 1 | | TO-15 | Total/NA |
| Chloromethane | 1.8 | | 1.0 | 0.68 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,3-Butadiene | 9.7 | | 0.44 | 0.088 | ug/m3 | 1 | | TO-15 | Total/NA |
| Trichlorofluoromethane | 1.5 | | 1.1 | 0.43 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,1,2-Trichlorotrifluoroethane | 0.59 | J | 1.5 | 0.44 | ug/m3 | 1 | | TO-15 | Total/NA |
| Acetone | 42 | | 12 | 4.5 | ug/m3 | 1 | | TO-15 | Total/NA |
| Isopropyl alcohol | 7.2 | J | 12 | 5.4 | ug/m3 | 1 | | TO-15 | Total/NA |
| Carbon disulfide | 8.3 | | 1.6 | 0.56 | ug/m3 | 1 | | TO-15 | Total/NA |
| n-Hexane | 26 | | 1.8 | 0.56 | ug/m3 | 1 | | TO-15 | Total/NA |
| Methyl Ethyl Ketone (2-Butanone) | 4.8 | | 1.5 | 0.41 | ug/m3 | 1 | | TO-15 | Total/NA |
| Chloroform | 1.8 | | 0.98 | 0.29 | ug/m3 | 1 | | TO-15 | Total/NA |
| Cyclohexane | 3.2 | | 0.69 | 0.18 | ug/m3 | 1 | | TO-15 | Total/NA |
| Carbon tetrachloride | 0.37 | | 0.22 | 0.15 | ug/m3 | 1 | | TO-15 | Total/NA |
| 2,2,4-Trimethylpentane | 2.9 | | 0.93 | 0.33 | ug/m3 | 1 | | TO-15 | Total/NA |
| Benzene | 9.8 | | 0.64 | 0.16 | ug/m3 | 1 | | TO-15 | Total/NA |
| n-Heptane | 9.5 | | 0.82 | 0.35 | ug/m3 | 1 | | TO-15 | Total/NA |
| Toluene | 4.5 | | 0.75 | 0.20 | ug/m3 | 1 | | TO-15 | Total/NA |
| Tetrachloroethene | 3.5 | | 1.4 | 0.24 | ug/m3 | 1 | | TO-15 | Total/NA |
| Ethylbenzene | 0.63 | J | 0.87 | 0.22 | ug/m3 | 1 | | TO-15 | Total/NA |
| m,p-Xylene | 1.8 | J | 2.2 | 0.061 | ug/m3 | 1 | | TO-15 | Total/NA |
| o-Xylene | 0.54 | J | 0.87 | 0.30 | ug/m3 | 1 | | TO-15 | Total/NA |
| Cumene | 0.70 | J | 0.98 | 0.35 | ug/m3 | 1 | | TO-15 | Total/NA |
| 1,2,4-Trimethylbenzene | 0.70 | J | 0.98 | 0.40 | ug/m3 | 1 | | TO-15 | Total/NA |
| n-Butane - DL | 150 | D | 2.4 | 1.5 | ug/m3 | 2 | | TO-15 | Total/NA |
| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane | 0.52 | | 0.50 | 0.22 | ppb v/v | 1 | | TO-15 | Total/NA |
| Chloromethane | 0.87 | | 0.50 | 0.33 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,3-Butadiene | 4.4 | | 0.20 | 0.040 | ppb v/v | 1 | | TO-15 | Total/NA |
| Trichlorofluoromethane | 0.28 | | 0.20 | 0.077 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,1,2-Trichlorotrifluoroethane | 0.076 | J | 0.20 | 0.057 | ppb v/v | 1 | | TO-15 | Total/NA |
| Acetone | 18 | | 5.0 | 1.9 | ppb v/v | 1 | | TO-15 | Total/NA |
| Isopropyl alcohol | 2.9 | J | 5.0 | 2.2 | ppb v/v | 1 | | TO-15 | Total/NA |
| Carbon disulfide | 2.7 | | 0.50 | 0.18 | ppb v/v | 1 | | TO-15 | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Burlington

Detection Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-02 (Continued)

Lab Sample ID: 200-78227-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|-------|-------|---------|---------|---|--------|-----------|
| n-Hexane | 7.5 | | 0.50 | 0.16 | ppb v/v | 1 | | TO-15 | Total/NA |
| Methyl Ethyl Ketone (2-Butanone) | 1.6 | | 0.50 | 0.14 | ppb v/v | 1 | | TO-15 | Total/NA |
| Chloroform | 0.37 | | 0.20 | 0.059 | ppb v/v | 1 | | TO-15 | Total/NA |
| Cyclohexane | 0.92 | | 0.20 | 0.052 | ppb v/v | 1 | | TO-15 | Total/NA |
| Carbon tetrachloride | 0.059 | | 0.035 | 0.024 | ppb v/v | 1 | | TO-15 | Total/NA |
| 2,2,4-Trimethylpentane | 0.61 | | 0.20 | 0.071 | ppb v/v | 1 | | TO-15 | Total/NA |
| Benzene | 3.1 | | 0.20 | 0.051 | ppb v/v | 1 | | TO-15 | Total/NA |
| n-Heptane | 2.3 | | 0.20 | 0.086 | ppb v/v | 1 | | TO-15 | Total/NA |
| Toluene | 1.2 | | 0.20 | 0.054 | ppb v/v | 1 | | TO-15 | Total/NA |
| Tetrachloroethene | 0.51 | | 0.20 | 0.036 | ppb v/v | 1 | | TO-15 | Total/NA |
| Ethylbenzene | 0.14 | J | 0.20 | 0.051 | ppb v/v | 1 | | TO-15 | Total/NA |
| m,p-Xylene | 0.42 | J | 0.50 | 0.014 | ppb v/v | 1 | | TO-15 | Total/NA |
| o-Xylene | 0.12 | J | 0.20 | 0.069 | ppb v/v | 1 | | TO-15 | Total/NA |
| Cumene | 0.14 | J | 0.20 | 0.072 | ppb v/v | 1 | | TO-15 | Total/NA |
| 1,2,4-Trimethylbenzene | 0.14 | J | 0.20 | 0.082 | ppb v/v | 1 | | TO-15 | Total/NA |
| n-Butane - DL | 61 | D | 1.0 | 0.62 | ppb v/v | 2 | | TO-15 | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01

Lab Sample ID: 200-78227-1

Date Collected: 06/02/25 11:50

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--------|-----------|------|-------|-------|---|----------|----------------|---------|
| Dichlorodifluoromethane | 2.4 | J | 2.5 | 1.1 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Chlorodifluoromethane | 1.8 | U | 1.8 | 1.3 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2-Dichlorotetrafluoroethane | 1.4 | U | 1.4 | 0.53 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Chloromethane | 0.68 | J | 1.0 | 0.68 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Vinyl chloride | 0.20 | U | 0.20 | 0.074 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,3-Butadiene | 0.70 | | 0.44 | 0.088 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Bromomethane | 0.78 | U | 0.78 | 0.24 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Chloroethane | 0.45 | J | 1.3 | 0.42 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Bromoethene(Vinyl Bromide) | 0.87 | U | 0.87 | 0.21 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Trichlorofluoromethane | 1.4 | | 1.1 | 0.43 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,1,2-Trichlorotrifluoroethane | 0.56 | J | 1.5 | 0.44 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,1-Dichloroethene | 0.20 | U | 0.20 | 0.14 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Isopropyl alcohol | 11 | J | 12 | 5.4 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Carbon disulfide | 15 | | 1.6 | 0.56 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 3-Chloropropene | 1.6 | U | 1.6 | 0.25 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Methylene Chloride | 1.7 | U | 1.7 | 0.66 | ug/m3 | | | 06/04/25 12:20 | 1 |
| tert-Butyl alcohol | 15 | | 15 | 4.9 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Methyl tert-butyl ether | 1.6 | | 0.72 | 0.24 | ug/m3 | | | 06/04/25 12:20 | 1 |
| trans-1,2-Dichloroethene | 0.79 | U | 0.79 | 0.079 | ug/m3 | | | 06/04/25 12:20 | 1 |
| n-Hexane | 84 | | 1.8 | 0.56 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,1-Dichloroethane | 0.81 | U | 0.81 | 0.073 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Methyl Ethyl Ketone (2-Butanone) | 13 | | 1.5 | 0.41 | ug/m3 | | | 06/04/25 12:20 | 1 |
| cis-1,2-Dichloroethene | 0.20 | U | 0.20 | 0.13 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Chloroform | 0.64 | J | 0.98 | 0.29 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Tetrahydrofuran | 15 | U | 15 | 5.0 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,1,1-Trichloroethane | 1.1 | U | 1.1 | 0.40 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Cyclohexane | 25 | | 0.69 | 0.18 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Carbon tetrachloride | 0.42 | | 0.22 | 0.15 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 2,2,4-Trimethylpentane | 2.1 | | 0.93 | 0.33 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Benzene | 27 | | 0.64 | 0.16 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2-Dichloroethane | 0.81 | U | 0.81 | 0.30 | ug/m3 | | | 06/04/25 12:20 | 1 |
| n-Heptane | 38 | | 0.82 | 0.35 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Trichloroethene | 0.20 | U | 0.20 | 0.16 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Methyl methacrylate | 2.0 | U | 2.0 | 0.53 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2-Dichloropropane | 0.92 | U | 0.92 | 0.25 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,4-Dioxane | 18 | U | 18 | 0.68 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Bromodichloromethane | 1.3 | U | 1.3 | 0.39 | ug/m3 | | | 06/04/25 12:20 | 1 |
| cis-1,3-Dichloropropene | 0.91 | U | 0.91 | 0.25 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 2.8 | | 2.0 | 0.78 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Toluene | 8.0 | | 0.75 | 0.20 | ug/m3 | | | 06/04/25 12:20 | 1 |
| trans-1,3-Dichloropropene | 0.91 | U | 0.91 | 0.28 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,1,2-Trichloroethane | 1.1 | U | 1.1 | 0.29 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Tetrachloroethene | 0.29 | J | 1.4 | 0.24 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Methyl Butyl Ketone (2-Hexanone) | 2.0 | U | 2.0 | 0.82 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Dibromochloromethane | 1.7 | U | 1.7 | 0.45 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2-Dibromoethane | 1.5 | U | 1.5 | 0.35 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Chlorobenzene | 0.23 | J | 0.92 | 0.22 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Ethylbenzene | 1.2 | | 0.87 | 0.22 | ug/m3 | | | 06/04/25 12:20 | 1 |

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01

Lab Sample ID: 200-78227-1

Date Collected: 06/02/25 11:50

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| m,p-Xylene | 4.0 | | 2.2 | 0.061 | ug/m3 | | | 06/04/25 12:20 | 1 |
| o-Xylene | 1.3 | | 0.87 | 0.30 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Styrene | 0.26 | J | 0.85 | 0.24 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Bromoform | 2.1 | U | 2.1 | 0.60 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Cumene | 0.98 | U | 0.98 | 0.35 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,1,2,2-Tetrachloroethane | 1.4 | U | 1.4 | 0.42 | ug/m3 | | | 06/04/25 12:20 | 1 |
| n-Propylbenzene | 0.98 | U | 0.98 | 0.30 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 4-Ethyltoluene | 0.98 | U | 0.98 | 0.33 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,3,5-Trimethylbenzene | 0.98 | U | 0.98 | 0.33 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 2-Chlorotoluene | 1.0 | U | 1.0 | 0.30 | ug/m3 | | | 06/04/25 12:20 | 1 |
| tert-Butylbenzene | 1.1 | U | 1.1 | 0.38 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2,4-Trimethylbenzene | 2.0 | | 0.98 | 0.40 | ug/m3 | | | 06/04/25 12:20 | 1 |
| sec-Butylbenzene | 1.1 | U | 1.1 | 0.40 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 4-Isopropyltoluene | 1.1 | U | 1.1 | 0.43 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,3-Dichlorobenzene | 1.7 | | 1.2 | 0.38 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,4-Dichlorobenzene | 1.2 | U | 1.2 | 0.42 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Benzyl chloride | 1.0 | U | 1.0 | 0.38 | ug/m3 | | | 06/04/25 12:20 | 1 |
| n-Butylbenzene | 1.1 | U | 1.1 | 0.38 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2-Dichlorobenzene | 1.2 | U | 1.2 | 0.40 | ug/m3 | | | 06/04/25 12:20 | 1 |
| 1,2,4-Trichlorobenzene | 3.7 | U | 3.7 | 2.2 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Hexachlorobutadiene | 2.1 | U | 2.1 | 0.83 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Naphthalene | 0.79 | J | 2.0 | 0.58 | ug/m3 | | | 06/04/25 12:20 | 1 |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Dichlorodifluoromethane | 0.49 | J | 0.50 | 0.22 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Chlorodifluoromethane | 0.50 | U | 0.50 | 0.36 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2-Dichlorotetrafluoroethane | 0.20 | U | 0.20 | 0.076 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Chloromethane | 0.33 | J | 0.50 | 0.33 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Vinyl chloride | 0.078 | U | 0.078 | 0.029 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,3-Butadiene | 0.32 | | 0.20 | 0.040 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Bromomethane | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Chloroethane | 0.17 | J | 0.50 | 0.16 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Bromoethene(Vinyl Bromide) | 0.20 | U | 0.20 | 0.048 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Trichlorofluoromethane | 0.24 | | 0.20 | 0.077 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,1,2-Trichlorotrifluoroethane | 0.074 | J | 0.20 | 0.057 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,1-Dichloroethene | 0.050 | U | 0.050 | 0.035 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Isopropyl alcohol | 4.4 | J | 5.0 | 2.2 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Carbon disulfide | 4.9 | | 0.50 | 0.18 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 3-Chloropropene | 0.50 | U | 0.50 | 0.081 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Methylene Chloride | 0.50 | U | 0.50 | 0.19 | ppb v/v | | | 06/04/25 12:20 | 1 |
| tert-Butyl alcohol | 4.8 | | 5.0 | 1.6 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Methyl tert-butyl ether | 0.43 | | 0.20 | 0.066 | ppb v/v | | | 06/04/25 12:20 | 1 |
| trans-1,2-Dichloroethene | 0.20 | U | 0.20 | 0.020 | ppb v/v | | | 06/04/25 12:20 | 1 |
| n-Hexane | 24 | | 0.50 | 0.16 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,1-Dichloroethane | 0.20 | U | 0.20 | 0.018 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Methyl Ethyl Ketone (2-Butanone) | 4.5 | | 0.50 | 0.14 | ppb v/v | | | 06/04/25 12:20 | 1 |
| cis-1,2-Dichloroethene | 0.050 | U | 0.050 | 0.032 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Chloroform | 0.13 | J | 0.20 | 0.059 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Tetrahydrofuran | 5.0 | U | 5.0 | 1.7 | ppb v/v | | | 06/04/25 12:20 | 1 |

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01

Lab Sample ID: 200-78227-1

Date Collected: 06/02/25 11:50

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 0.20 | U | 0.20 | 0.073 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Cyclohexane | 7.2 | | 0.20 | 0.052 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Carbon tetrachloride | 0.067 | | 0.035 | 0.024 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 2,2,4-Trimethylpentane | 0.44 | | 0.20 | 0.071 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Benzene | 8.6 | | 0.20 | 0.051 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2-Dichloroethane | 0.20 | U | 0.20 | 0.074 | ppb v/v | | | 06/04/25 12:20 | 1 |
| n-Heptane | 9.3 | | 0.20 | 0.086 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Trichloroethene | 0.037 | U | 0.037 | 0.029 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Methyl methacrylate | 0.50 | U | 0.50 | 0.13 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2-Dichloropropane | 0.20 | U | 0.20 | 0.055 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,4-Dioxane | 5.0 | U | 5.0 | 0.19 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Bromodichloromethane | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 12:20 | 1 |
| cis-1,3-Dichloropropene | 0.20 | U | 0.20 | 0.056 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 0.69 | | 0.50 | 0.19 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Toluene | 2.1 | | 0.20 | 0.054 | ppb v/v | | | 06/04/25 12:20 | 1 |
| trans-1,3-Dichloropropene | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,1,2-Trichloroethane | 0.20 | U | 0.20 | 0.053 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Tetrachloroethene | 0.043 | J | 0.20 | 0.036 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Methyl Butyl Ketone (2-Hexanone) | 0.50 | U | 0.50 | 0.20 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Dibromochloromethane | 0.20 | U | 0.20 | 0.053 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2-Dibromoethane | 0.20 | U | 0.20 | 0.045 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Chlorobenzene | 0.050 | J | 0.20 | 0.047 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Ethylbenzene | 0.27 | | 0.20 | 0.051 | ppb v/v | | | 06/04/25 12:20 | 1 |
| m,p-Xylene | 0.91 | | 0.50 | 0.014 | ppb v/v | | | 06/04/25 12:20 | 1 |
| o-Xylene | 0.29 | | 0.20 | 0.069 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Styrene | 0.060 | J | 0.20 | 0.056 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Bromoform | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Cumene | 0.20 | U | 0.20 | 0.072 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.20 | U | 0.20 | 0.061 | ppb v/v | | | 06/04/25 12:20 | 1 |
| n-Propylbenzene | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 4-Ethyltoluene | 0.20 | U | 0.20 | 0.068 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,3,5-Trimethylbenzene | 0.20 | U | 0.20 | 0.068 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 2-Chlorotoluene | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 12:20 | 1 |
| tert-Butylbenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2,4-Trimethylbenzene | 0.40 | | 0.20 | 0.082 | ppb v/v | | | 06/04/25 12:20 | 1 |
| sec-Butylbenzene | 0.20 | U | 0.20 | 0.072 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 4-Isopropyltoluene | 0.20 | U | 0.20 | 0.078 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,3-Dichlorobenzene | 0.29 | | 0.20 | 0.063 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,4-Dichlorobenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Benzyl chloride | 0.20 | U | 0.20 | 0.074 | ppb v/v | | | 06/04/25 12:20 | 1 |
| n-Butylbenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2-Dichlorobenzene | 0.20 | U | 0.20 | 0.066 | ppb v/v | | | 06/04/25 12:20 | 1 |
| 1,2,4-Trichlorobenzene | 0.50 | U | 0.50 | 0.30 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Hexachlorobutadiene | 0.20 | U | 0.20 | 0.078 | ppb v/v | | | 06/04/25 12:20 | 1 |
| Naphthalene | 0.15 | J | 0.38 | 0.11 | ppb v/v | | | 06/04/25 12:20 | 1 |

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01

Lab Sample ID: 200-78227-1

Date Collected: 06/02/25 11:50

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------|--------|-----------|-----|-----|---------|---|----------|----------------|---------|
| n-Butane | 280 | D | 12 | 7.4 | ug/m3 | | | 06/04/25 13:11 | 10 |
| Acetone | 140 | D | 120 | 45 | ug/m3 | | | 06/04/25 13:11 | 10 |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| n-Butane | 120 | D | 5.0 | 3.1 | ppb v/v | | | 06/04/25 13:11 | 10 |
| Acetone | 60 | D | 50 | 19 | ppb v/v | | | 06/04/25 13:11 | 10 |

Client Sample ID: HA-SV-02

Lab Sample ID: 200-78227-2

Date Collected: 06/02/25 11:35

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|--------|-----------|------|-------|-------|---|----------|----------------|---------|
| Dichlorodifluoromethane | 2.6 | | 2.5 | 1.1 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Chlorodifluoromethane | 1.8 | U | 1.8 | 1.3 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2-Dichlorotetrafluoroethane | 1.4 | U | 1.4 | 0.53 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Chloromethane | 1.8 | | 1.0 | 0.68 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Vinyl chloride | 0.20 | U | 0.20 | 0.074 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,3-Butadiene | 9.7 | | 0.44 | 0.088 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Bromomethane | 0.78 | U | 0.78 | 0.24 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Chloroethane | 1.3 | U | 1.3 | 0.42 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Bromoethene(Vinyl Bromide) | 0.87 | U | 0.87 | 0.21 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Trichlorofluoromethane | 1.5 | | 1.1 | 0.43 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,1,2-Trichlorotrifluoroethane | 0.59 | J | 1.5 | 0.44 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,1-Dichloroethene | 0.20 | U | 0.20 | 0.14 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Acetone | 42 | | 12 | 4.5 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Isopropyl alcohol | 7.2 | J | 12 | 5.4 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Carbon disulfide | 8.3 | | 1.6 | 0.56 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 3-Chloropropene | 1.6 | U | 1.6 | 0.25 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Methylene Chloride | 1.7 | U | 1.7 | 0.66 | ug/m3 | | | 06/04/25 14:02 | 1 |
| tert-Butyl alcohol | 15 | U | 15 | 4.9 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Methyl tert-butyl ether | 0.72 | U | 0.72 | 0.24 | ug/m3 | | | 06/04/25 14:02 | 1 |
| trans-1,2-Dichloroethene | 0.79 | U | 0.79 | 0.079 | ug/m3 | | | 06/04/25 14:02 | 1 |
| n-Hexane | 26 | | 1.8 | 0.56 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,1-Dichloroethane | 0.81 | U | 0.81 | 0.073 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Methyl Ethyl Ketone (2-Butanone) | 4.8 | | 1.5 | 0.41 | ug/m3 | | | 06/04/25 14:02 | 1 |
| cis-1,2-Dichloroethene | 0.20 | U | 0.20 | 0.13 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Chloroform | 1.8 | | 0.98 | 0.29 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Tetrahydrofuran | 15 | U | 15 | 5.0 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,1,1-Trichloroethane | 1.1 | U | 1.1 | 0.40 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Cyclohexane | 3.2 | | 0.69 | 0.18 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Carbon tetrachloride | 0.37 | | 0.22 | 0.15 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 2,2,4-Trimethylpentane | 2.9 | | 0.93 | 0.33 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Benzene | 9.8 | | 0.64 | 0.16 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2-Dichloroethane | 0.81 | U | 0.81 | 0.30 | ug/m3 | | | 06/04/25 14:02 | 1 |
| n-Heptane | 9.5 | | 0.82 | 0.35 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Trichloroethene | 0.20 | U | 0.20 | 0.16 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Methyl methacrylate | 2.0 | U | 2.0 | 0.53 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2-Dichloropropane | 0.92 | U | 0.92 | 0.25 | ug/m3 | | | 06/04/25 14:02 | 1 |

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-02

Lab Sample ID: 200-78227-2

Date Collected: 06/02/25 11:35

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--------------|-----------|-------|-------|---------|---|----------|----------------|---------|
| 1,4-Dioxane | 18 | U | 18 | 0.68 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Bromodichloromethane | 1.3 | U | 1.3 | 0.39 | ug/m3 | | | 06/04/25 14:02 | 1 |
| cis-1,3-Dichloropropene | 0.91 | U | 0.91 | 0.25 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 2.0 | U | 2.0 | 0.78 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Toluene | 4.5 | | 0.75 | 0.20 | ug/m3 | | | 06/04/25 14:02 | 1 |
| trans-1,3-Dichloropropene | 0.91 | U | 0.91 | 0.28 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,1,2-Trichloroethane | 1.1 | U | 1.1 | 0.29 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Tetrachloroethene | 3.5 | | 1.4 | 0.24 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Methyl Butyl Ketone (2-Hexanone) | 2.0 | U | 2.0 | 0.82 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Dibromochloromethane | 1.7 | U | 1.7 | 0.45 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2-Dibromoethane | 1.5 | U | 1.5 | 0.35 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Chlorobenzene | 0.92 | U | 0.92 | 0.22 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Ethylbenzene | 0.63 | J | 0.87 | 0.22 | ug/m3 | | | 06/04/25 14:02 | 1 |
| m,p-Xylene | 1.8 | J | 2.2 | 0.061 | ug/m3 | | | 06/04/25 14:02 | 1 |
| o-Xylene | 0.54 | J | 0.87 | 0.30 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Styrene | 0.85 | U | 0.85 | 0.24 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Bromoform | 2.1 | U | 2.1 | 0.60 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Cumene | 0.70 | J | 0.98 | 0.35 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,1,2,2-Tetrachloroethane | 1.4 | U | 1.4 | 0.42 | ug/m3 | | | 06/04/25 14:02 | 1 |
| n-Propylbenzene | 0.98 | U | 0.98 | 0.30 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 4-Ethyltoluene | 0.98 | U | 0.98 | 0.33 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,3,5-Trimethylbenzene | 0.98 | U | 0.98 | 0.33 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 2-Chlorotoluene | 1.0 | U | 1.0 | 0.30 | ug/m3 | | | 06/04/25 14:02 | 1 |
| tert-Butylbenzene | 1.1 | U | 1.1 | 0.38 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2,4-Trimethylbenzene | 0.70 | J | 0.98 | 0.40 | ug/m3 | | | 06/04/25 14:02 | 1 |
| sec-Butylbenzene | 1.1 | U | 1.1 | 0.40 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 4-Isopropyltoluene | 1.1 | U | 1.1 | 0.43 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,3-Dichlorobenzene | 1.2 | U | 1.2 | 0.38 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,4-Dichlorobenzene | 1.2 | U | 1.2 | 0.42 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Benzyl chloride | 1.0 | U | 1.0 | 0.38 | ug/m3 | | | 06/04/25 14:02 | 1 |
| n-Butylbenzene | 1.1 | U | 1.1 | 0.38 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2-Dichlorobenzene | 1.2 | U | 1.2 | 0.40 | ug/m3 | | | 06/04/25 14:02 | 1 |
| 1,2,4-Trichlorobenzene | 3.7 | U | 3.7 | 2.2 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Hexachlorobutadiene | 2.1 | U | 2.1 | 0.83 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Naphthalene | 2.0 | U | 2.0 | 0.58 | ug/m3 | | | 06/04/25 14:02 | 1 |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| Dichlorodifluoromethane | 0.52 | | 0.50 | 0.22 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Chlorodifluoromethane | 0.50 | U | 0.50 | 0.36 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2-Dichlorotetrafluoroethane | 0.20 | U | 0.20 | 0.076 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Chloromethane | 0.87 | | 0.50 | 0.33 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Vinyl chloride | 0.078 | U | 0.078 | 0.029 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,3-Butadiene | 4.4 | | 0.20 | 0.040 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Bromomethane | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Chloroethane | 0.50 | U | 0.50 | 0.16 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Bromoethene(Vinyl Bromide) | 0.20 | U | 0.20 | 0.048 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Trichlorofluoromethane | 0.28 | | 0.20 | 0.077 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,1,2-Trichlorotrifluoroethane | 0.076 | J | 0.20 | 0.057 | ppb v/v | | | 06/04/25 14:02 | 1 |

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-02

Lab Sample ID: 200-78227-2

Date Collected: 06/02/25 11:35

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| 1,1-Dichloroethene | 0.050 | U | 0.050 | 0.035 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Acetone | 18 | | 5.0 | 1.9 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Isopropyl alcohol | 2.9 | J | 5.0 | 2.2 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Carbon disulfide | 2.7 | | 0.50 | 0.18 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 3-Chloropropene | 0.50 | U | 0.50 | 0.081 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Methylene Chloride | 0.50 | U | 0.50 | 0.19 | ppb v/v | | | 06/04/25 14:02 | 1 |
| tert-Butyl alcohol | 5.0 | U | 5.0 | 1.6 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Methyl tert-butyl ether | 0.20 | U | 0.20 | 0.066 | ppb v/v | | | 06/04/25 14:02 | 1 |
| trans-1,2-Dichloroethene | 0.20 | U | 0.20 | 0.020 | ppb v/v | | | 06/04/25 14:02 | 1 |
| n-Hexane | 7.5 | | 0.50 | 0.16 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,1-Dichloroethane | 0.20 | U | 0.20 | 0.018 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Methyl Ethyl Ketone (2-Butanone) | 1.6 | | 0.50 | 0.14 | ppb v/v | | | 06/04/25 14:02 | 1 |
| cis-1,2-Dichloroethene | 0.050 | U | 0.050 | 0.032 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Chloroform | 0.37 | | 0.20 | 0.059 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Tetrahydrofuran | 5.0 | U | 5.0 | 1.7 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,1,1-Trichloroethane | 0.20 | U | 0.20 | 0.073 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Cyclohexane | 0.92 | | 0.20 | 0.052 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Carbon tetrachloride | 0.059 | | 0.035 | 0.024 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 2,2,4-Trimethylpentane | 0.61 | | 0.20 | 0.071 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Benzene | 3.1 | | 0.20 | 0.051 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2-Dichloroethane | 0.20 | U | 0.20 | 0.074 | ppb v/v | | | 06/04/25 14:02 | 1 |
| n-Heptane | 2.3 | | 0.20 | 0.086 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Trichloroethene | 0.037 | U | 0.037 | 0.029 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Methyl methacrylate | 0.50 | U | 0.50 | 0.13 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2-Dichloropropane | 0.20 | U | 0.20 | 0.055 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,4-Dioxane | 5.0 | U | 5.0 | 0.19 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Bromodichloromethane | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 14:02 | 1 |
| cis-1,3-Dichloropropene | 0.20 | U | 0.20 | 0.056 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 0.50 | U | 0.50 | 0.19 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Toluene | 1.2 | | 0.20 | 0.054 | ppb v/v | | | 06/04/25 14:02 | 1 |
| trans-1,3-Dichloropropene | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,1,2-Trichloroethane | 0.20 | U | 0.20 | 0.053 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Tetrachloroethene | 0.51 | | 0.20 | 0.036 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Methyl Butyl Ketone (2-Hexanone) | 0.50 | U | 0.50 | 0.20 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Dibromochloromethane | 0.20 | U | 0.20 | 0.053 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2-Dibromoethane | 0.20 | U | 0.20 | 0.045 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Chlorobenzene | 0.20 | U | 0.20 | 0.047 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Ethylbenzene | 0.14 | J | 0.20 | 0.051 | ppb v/v | | | 06/04/25 14:02 | 1 |
| m,p-Xylene | 0.42 | J | 0.50 | 0.014 | ppb v/v | | | 06/04/25 14:02 | 1 |
| o-Xylene | 0.12 | J | 0.20 | 0.069 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Styrene | 0.20 | U | 0.20 | 0.056 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Bromoform | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Cumene | 0.14 | J | 0.20 | 0.072 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.20 | U | 0.20 | 0.061 | ppb v/v | | | 06/04/25 14:02 | 1 |
| n-Propylbenzene | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 4-Ethyltoluene | 0.20 | U | 0.20 | 0.068 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,3,5-Trimethylbenzene | 0.20 | U | 0.20 | 0.068 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 2-Chlorotoluene | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 14:02 | 1 |

Eurofins Burlington

Client Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-02

Lab Sample ID: 200-78227-2

Date Collected: 06/02/25 11:35

Matrix: Air

Date Received: 06/03/25 10:30

Sample Container: Summa Canister 6L

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-------------------------------|-------------|-----------|------|-------|---------|---|----------|----------------|---------|
| tert-Butylbenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2,4-Trimethylbenzene | 0.14 | J | 0.20 | 0.082 | ppb v/v | | | 06/04/25 14:02 | 1 |
| sec-Butylbenzene | 0.20 | U | 0.20 | 0.072 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 4-Isopropyltoluene | 0.20 | U | 0.20 | 0.078 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,3-Dichlorobenzene | 0.20 | U | 0.20 | 0.063 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,4-Dichlorobenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Benzyl chloride | 0.20 | U | 0.20 | 0.074 | ppb v/v | | | 06/04/25 14:02 | 1 |
| n-Butylbenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2-Dichlorobenzene | 0.20 | U | 0.20 | 0.066 | ppb v/v | | | 06/04/25 14:02 | 1 |
| 1,2,4-Trichlorobenzene | 0.50 | U | 0.50 | 0.30 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Hexachlorobutadiene | 0.20 | U | 0.20 | 0.078 | ppb v/v | | | 06/04/25 14:02 | 1 |
| Naphthalene | 0.38 | U | 0.38 | 0.11 | ppb v/v | | | 06/04/25 14:02 | 1 |

Method: EPA TO-15 - Volatile Organic Compounds in Ambient Air - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------|------------|-----------|-----|------|---------|---|----------|----------------|---------|
| n-Butane | 150 | D | 2.4 | 1.5 | ug/m3 | | | 06/04/25 14:54 | 2 |
| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
| n-Butane | 61 | D | 1.0 | 0.62 | ppb v/v | | | 06/04/25 14:54 | 2 |

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 200-216847/5

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|-----------|--------------|------|-------|-------|---|----------|----------------|---------|
| Dichlorodifluoromethane | 2.5 | U | 2.5 | 1.1 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Chlorodifluoromethane | 1.8 | U | 1.8 | 1.3 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2-Dichlorotetrafluoroethane | 1.4 | U | 1.4 | 0.53 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Chloromethane | 1.0 | U | 1.0 | 0.68 | ug/m3 | | | 06/04/25 10:27 | 1 |
| n-Butane | 1.2 | U | 1.2 | 0.74 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Vinyl chloride | 0.20 | U | 0.20 | 0.074 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,3-Butadiene | 0.44 | U | 0.44 | 0.088 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Bromomethane | 0.78 | U | 0.78 | 0.24 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Chloroethane | 1.3 | U | 1.3 | 0.42 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Bromoethene(Vinyl Bromide) | 0.87 | U | 0.87 | 0.21 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Trichlorofluoromethane | 1.1 | U | 1.1 | 0.43 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,1,2-Trichlorotrifluoroethane | 1.5 | U | 1.5 | 0.44 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,1-Dichloroethene | 0.20 | U | 0.20 | 0.14 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Acetone | 12 | U | 12 | 4.5 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Isopropyl alcohol | 12 | U | 12 | 5.4 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Carbon disulfide | 1.6 | U | 1.6 | 0.56 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 3-Chloropropene | 1.6 | U | 1.6 | 0.25 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Methylene Chloride | 1.7 | U | 1.7 | 0.66 | ug/m3 | | | 06/04/25 10:27 | 1 |
| tert-Butyl alcohol | 15 | U | 15 | 4.9 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Methyl tert-butyl ether | 0.72 | U | 0.72 | 0.24 | ug/m3 | | | 06/04/25 10:27 | 1 |
| trans-1,2-Dichloroethene | 0.79 | U | 0.79 | 0.079 | ug/m3 | | | 06/04/25 10:27 | 1 |
| n-Hexane | 1.8 | U | 1.8 | 0.56 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,1-Dichloroethane | 0.81 | U | 0.81 | 0.073 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Methyl Ethyl Ketone (2-Butanone) | 1.5 | U | 1.5 | 0.41 | ug/m3 | | | 06/04/25 10:27 | 1 |
| cis-1,2-Dichloroethene | 0.20 | U | 0.20 | 0.13 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Chloroform | 0.98 | U | 0.98 | 0.29 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Tetrahydrofuran | 15 | U | 15 | 5.0 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,1,1-Trichloroethane | 1.1 | U | 1.1 | 0.40 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Cyclohexane | 0.69 | U | 0.69 | 0.18 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Carbon tetrachloride | 0.22 | U | 0.22 | 0.15 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 2,2,4-Trimethylpentane | 0.93 | U | 0.93 | 0.33 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Benzene | 0.64 | U | 0.64 | 0.16 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2-Dichloroethane | 0.81 | U | 0.81 | 0.30 | ug/m3 | | | 06/04/25 10:27 | 1 |
| n-Heptane | 0.82 | U | 0.82 | 0.35 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Trichloroethene | 0.20 | U | 0.20 | 0.16 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Methyl methacrylate | 2.0 | U | 2.0 | 0.53 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2-Dichloropropane | 0.92 | U | 0.92 | 0.25 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,4-Dioxane | 18 | U | 18 | 0.68 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Bromodichloromethane | 1.3 | U | 1.3 | 0.39 | ug/m3 | | | 06/04/25 10:27 | 1 |
| cis-1,3-Dichloropropene | 0.91 | U | 0.91 | 0.25 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 2.0 | U | 2.0 | 0.78 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Toluene | 0.75 | U | 0.75 | 0.20 | ug/m3 | | | 06/04/25 10:27 | 1 |
| trans-1,3-Dichloropropene | 0.91 | U | 0.91 | 0.28 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,1,2-Trichloroethane | 1.1 | U | 1.1 | 0.29 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Tetrachloroethene | 1.4 | U | 1.4 | 0.24 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Methyl Butyl Ketone (2-Hexanone) | 2.0 | U | 2.0 | 0.82 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Dibromochloromethane | 1.7 | U | 1.7 | 0.45 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2-Dibromoethane | 1.5 | U | 1.5 | 0.35 | ug/m3 | | | 06/04/25 10:27 | 1 |

Eurofins Burlington

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 200-216847/5

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|-----------|--------------|------|-------|-------|---|----------|----------------|---------|
| Chlorobenzene | 0.92 | U | 0.92 | 0.22 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Ethylbenzene | 0.87 | U | 0.87 | 0.22 | ug/m3 | | | 06/04/25 10:27 | 1 |
| m,p-Xylene | 2.2 | U | 2.2 | 0.061 | ug/m3 | | | 06/04/25 10:27 | 1 |
| o-Xylene | 0.87 | U | 0.87 | 0.30 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Styrene | 0.85 | U | 0.85 | 0.24 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Bromoform | 2.1 | U | 2.1 | 0.60 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Cumene | 0.98 | U | 0.98 | 0.35 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,1,2,2-Tetrachloroethane | 1.4 | U | 1.4 | 0.42 | ug/m3 | | | 06/04/25 10:27 | 1 |
| n-Propylbenzene | 0.98 | U | 0.98 | 0.30 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 4-Ethyltoluene | 0.98 | U | 0.98 | 0.33 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,3,5-Trimethylbenzene | 0.98 | U | 0.98 | 0.33 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 2-Chlorotoluene | 1.0 | U | 1.0 | 0.30 | ug/m3 | | | 06/04/25 10:27 | 1 |
| tert-Butylbenzene | 1.1 | U | 1.1 | 0.38 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2,4-Trimethylbenzene | 0.98 | U | 0.98 | 0.40 | ug/m3 | | | 06/04/25 10:27 | 1 |
| sec-Butylbenzene | 1.1 | U | 1.1 | 0.40 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 4-Isopropyltoluene | 1.1 | U | 1.1 | 0.43 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,3-Dichlorobenzene | 1.2 | U | 1.2 | 0.38 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,4-Dichlorobenzene | 1.2 | U | 1.2 | 0.42 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Benzyl chloride | 1.0 | U | 1.0 | 0.38 | ug/m3 | | | 06/04/25 10:27 | 1 |
| n-Butylbenzene | 1.1 | U | 1.1 | 0.38 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2-Dichlorobenzene | 1.2 | U | 1.2 | 0.40 | ug/m3 | | | 06/04/25 10:27 | 1 |
| 1,2,4-Trichlorobenzene | 3.7 | U | 3.7 | 2.2 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Hexachlorobutadiene | 2.1 | U | 2.1 | 0.83 | ug/m3 | | | 06/04/25 10:27 | 1 |
| Naphthalene | 2.0 | U | 2.0 | 0.58 | ug/m3 | | | 06/04/25 10:27 | 1 |

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------------|-----------|--------------|-------|-------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane | 0.50 | U | 0.50 | 0.22 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Chlorodifluoromethane | 0.50 | U | 0.50 | 0.36 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2-Dichlorotetrafluoroethane | 0.20 | U | 0.20 | 0.076 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Chloromethane | 0.50 | U | 0.50 | 0.33 | ppb v/v | | | 06/04/25 10:27 | 1 |
| n-Butane | 0.50 | U | 0.50 | 0.31 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Vinyl chloride | 0.078 | U | 0.078 | 0.029 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,3-Butadiene | 0.20 | U | 0.20 | 0.040 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Bromomethane | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Chloroethane | 0.50 | U | 0.50 | 0.16 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Bromoethene(Vinyl Bromide) | 0.20 | U | 0.20 | 0.048 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Trichlorofluoromethane | 0.20 | U | 0.20 | 0.077 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,1,2-Trichlorotrifluoroethane | 0.20 | U | 0.20 | 0.057 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,1-Dichloroethene | 0.050 | U | 0.050 | 0.035 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Acetone | 5.0 | U | 5.0 | 1.9 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Isopropyl alcohol | 5.0 | U | 5.0 | 2.2 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Carbon disulfide | 0.50 | U | 0.50 | 0.18 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 3-Chloropropene | 0.50 | U | 0.50 | 0.081 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Methylene Chloride | 0.50 | U | 0.50 | 0.19 | ppb v/v | | | 06/04/25 10:27 | 1 |
| tert-Butyl alcohol | 5.0 | U | 5.0 | 1.6 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Methyl tert-butyl ether | 0.20 | U | 0.20 | 0.066 | ppb v/v | | | 06/04/25 10:27 | 1 |
| trans-1,2-Dichloroethene | 0.20 | U | 0.20 | 0.020 | ppb v/v | | | 06/04/25 10:27 | 1 |
| n-Hexane | 0.50 | U | 0.50 | 0.16 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,1-Dichloroethane | 0.20 | U | 0.20 | 0.018 | ppb v/v | | | 06/04/25 10:27 | 1 |

Eurofins Burlington

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 200-216847/5

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---|-----------|--------------|-------|-------|---------|---|----------|----------------|---------|
| Methyl Ethyl Ketone (2-Butanone) | 0.50 | U | 0.50 | 0.14 | ppb v/v | | | 06/04/25 10:27 | 1 |
| cis-1,2-Dichloroethene | 0.050 | U | 0.050 | 0.032 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Chloroform | 0.20 | U | 0.20 | 0.059 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Tetrahydrofuran | 5.0 | U | 5.0 | 1.7 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,1,1-Trichloroethane | 0.20 | U | 0.20 | 0.073 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Cyclohexane | 0.20 | U | 0.20 | 0.052 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Carbon tetrachloride | 0.035 | U | 0.035 | 0.024 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 2,2,4-Trimethylpentane | 0.20 | U | 0.20 | 0.071 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Benzene | 0.20 | U | 0.20 | 0.051 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2-Dichloroethane | 0.20 | U | 0.20 | 0.074 | ppb v/v | | | 06/04/25 10:27 | 1 |
| n-Heptane | 0.20 | U | 0.20 | 0.086 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Trichloroethene | 0.037 | U | 0.037 | 0.029 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Methyl methacrylate | 0.50 | U | 0.50 | 0.13 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2-Dichloropropane | 0.20 | U | 0.20 | 0.055 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,4-Dioxane | 5.0 | U | 5.0 | 0.19 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Bromodichloromethane | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 10:27 | 1 |
| cis-1,3-Dichloropropene | 0.20 | U | 0.20 | 0.056 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 0.50 | U | 0.50 | 0.19 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Toluene | 0.20 | U | 0.20 | 0.054 | ppb v/v | | | 06/04/25 10:27 | 1 |
| trans-1,3-Dichloropropene | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,1,2-Trichloroethane | 0.20 | U | 0.20 | 0.053 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Tetrachloroethene | 0.20 | U | 0.20 | 0.036 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Methyl Butyl Ketone (2-Hexanone) | 0.50 | U | 0.50 | 0.20 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Dibromochloromethane | 0.20 | U | 0.20 | 0.053 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2-Dibromoethane | 0.20 | U | 0.20 | 0.045 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Chlorobenzene | 0.20 | U | 0.20 | 0.047 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Ethylbenzene | 0.20 | U | 0.20 | 0.051 | ppb v/v | | | 06/04/25 10:27 | 1 |
| m,p-Xylene | 0.50 | U | 0.50 | 0.014 | ppb v/v | | | 06/04/25 10:27 | 1 |
| o-Xylene | 0.20 | U | 0.20 | 0.069 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Styrene | 0.20 | U | 0.20 | 0.056 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Bromoform | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Cumene | 0.20 | U | 0.20 | 0.072 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,1,2,2-Tetrachloroethane | 0.20 | U | 0.20 | 0.061 | ppb v/v | | | 06/04/25 10:27 | 1 |
| n-Propylbenzene | 0.20 | U | 0.20 | 0.062 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 4-Ethyltoluene | 0.20 | U | 0.20 | 0.068 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,3,5-Trimethylbenzene | 0.20 | U | 0.20 | 0.068 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 2-Chlorotoluene | 0.20 | U | 0.20 | 0.058 | ppb v/v | | | 06/04/25 10:27 | 1 |
| tert-Butylbenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2,4-Trimethylbenzene | 0.20 | U | 0.20 | 0.082 | ppb v/v | | | 06/04/25 10:27 | 1 |
| sec-Butylbenzene | 0.20 | U | 0.20 | 0.072 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 4-Isopropyltoluene | 0.20 | U | 0.20 | 0.078 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,3-Dichlorobenzene | 0.20 | U | 0.20 | 0.063 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,4-Dichlorobenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Benzyl chloride | 0.20 | U | 0.20 | 0.074 | ppb v/v | | | 06/04/25 10:27 | 1 |
| n-Butylbenzene | 0.20 | U | 0.20 | 0.070 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2-Dichlorobenzene | 0.20 | U | 0.20 | 0.066 | ppb v/v | | | 06/04/25 10:27 | 1 |
| 1,2,4-Trichlorobenzene | 0.50 | U | 0.50 | 0.30 | ppb v/v | | | 06/04/25 10:27 | 1 |
| Hexachlorobutadiene | 0.20 | U | 0.20 | 0.078 | ppb v/v | | | 06/04/25 10:27 | 1 |

Eurofins Burlington

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 200-216847/5

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-------------|--------------|-----------------|------|------|---------|---|----------|----------------|---------|
| Naphthalene | 0.38 | U | 0.38 | 0.11 | ppb v/v | | | 06/04/25 10:27 | 1 |

Lab Sample ID: LCS 200-216847/3

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|-------------------------------------|----------------|---------------|------------------|-------|---|------|----------------|
| Dichlorodifluoromethane | 49.4 | 46.6 | | ug/m3 | | 94 | 61 - 142 |
| Chlorodifluoromethane | 35.4 | 33.6 | | ug/m3 | | 95 | 60 - 147 |
| 1,2-Dichlorotetrafluoroethane | 69.9 | 65.7 | | ug/m3 | | 94 | 71 - 141 |
| Chloromethane | 20.6 | 19.9 | | ug/m3 | | 97 | 56 - 141 |
| n-Butane | 23.8 | 23.1 | | ug/m3 | | 97 | 53 - 151 |
| Vinyl chloride | 25.6 | 24.8 | | ug/m3 | | 97 | 61 - 135 |
| 1,3-Butadiene | 22.1 | 20.1 | | ug/m3 | | 91 | 58 - 139 |
| Bromomethane | 38.8 | 37.2 | | ug/m3 | | 96 | 72 - 124 |
| Chloroethane | 26.4 | 25.9 | | ug/m3 | | 98 | 68 - 130 |
| Bromoethene(Vinyl Bromide) | 43.7 | 42.8 | | ug/m3 | | 98 | 75 - 125 |
| Trichlorofluoromethane | 56.2 | 52.9 | | ug/m3 | | 94 | 70 - 129 |
| 1,1,2-Trichlorotrifluoroethane | 76.6 | 70.0 | | ug/m3 | | 91 | 70 - 121 |
| 1,1-Dichloroethene | 39.6 | 37.2 | | ug/m3 | | 94 | 68 - 120 |
| Acetone | 23.7 | 23.4 | | ug/m3 | | 98 | 54 - 154 |
| Isopropyl alcohol | 24.6 | 26.4 | | ug/m3 | | 107 | 53 - 142 |
| Carbon disulfide | 31.1 | 29.9 | | ug/m3 | | 96 | 71 - 138 |
| 3-Chloropropene | 31.3 | 31.7 | | ug/m3 | | 101 | 50 - 150 |
| Methylene Chloride | 34.7 | 33.5 | | ug/m3 | | 96 | 59 - 137 |
| tert-Butyl alcohol | 30.3 | 29.1 | | ug/m3 | | 96 | 66 - 132 |
| Methyl tert-butyl ether | 36.0 | 35.1 | | ug/m3 | | 97 | 70 - 127 |
| trans-1,2-Dichloroethene | 39.6 | 39.6 | | ug/m3 | | 100 | 69 - 137 |
| n-Hexane | 35.2 | 34.7 | | ug/m3 | | 99 | 63 - 138 |
| 1,1-Dichloroethane | 40.5 | 38.7 | | ug/m3 | | 96 | 66 - 130 |
| Methyl Ethyl Ketone (2-Butanone) | 29.5 | 28.5 | | ug/m3 | | 97 | 72 - 124 |
| cis-1,2-Dichloroethene | 39.6 | 35.7 | | ug/m3 | | 90 | 72 - 121 |
| Chloroform | 48.8 | 46.2 | | ug/m3 | | 95 | 73 - 124 |
| Tetrahydrofuran | 29.5 | 28.6 | | ug/m3 | | 97 | 60 - 149 |
| 1,1,1-Trichloroethane | 54.6 | 51.1 | | ug/m3 | | 94 | 72 - 127 |
| Cyclohexane | 34.4 | 32.9 | | ug/m3 | | 96 | 76 - 124 |
| Carbon tetrachloride | 62.9 | 60.3 | | ug/m3 | | 96 | 71 - 133 |
| 2,2,4-Trimethylpentane | 46.7 | 46.7 | | ug/m3 | | 100 | 68 - 131 |
| Benzene | 31.9 | 30.8 | | ug/m3 | | 96 | 73 - 119 |
| 1,2-Dichloroethane | 40.5 | 38.7 | | ug/m3 | | 96 | 68 - 135 |
| n-Heptane | 41.0 | 42.0 | | ug/m3 | | 102 | 60 - 142 |
| Trichloroethene | 53.7 | 51.2 | | ug/m3 | | 95 | 73 - 122 |
| Methyl methacrylate | 40.9 | 40.5 | | ug/m3 | | 99 | 73 - 129 |
| 1,2-Dichloropropane | 46.2 | 45.7 | | ug/m3 | | 99 | 69 - 128 |
| 1,4-Dioxane | 36.0 | 35.5 | | ug/m3 | | 99 | 66 - 129 |
| Bromodichloromethane | 67.0 | 64.4 | | ug/m3 | | 96 | 75 - 127 |
| cis-1,3-Dichloropropene | 45.4 | 44.1 | | ug/m3 | | 97 | 74 - 125 |

Eurofins Burlington

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-216847/3

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|-------------|------------|---------------|---------|---|------|-------------|
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 41.0 | 42.1 | | ug/m3 | | 103 | 58 - 144 |
| Toluene | 37.7 | 35.8 | | ug/m3 | | 95 | 75 - 122 |
| trans-1,3-Dichloropropene | 45.4 | 48.7 | | ug/m3 | | 107 | 74 - 128 |
| 1,1,2-Trichloroethane | 54.6 | 52.9 | | ug/m3 | | 97 | 75 - 126 |
| Tetrachloroethene | 67.8 | 61.4 | | ug/m3 | | 91 | 70 - 125 |
| Methyl Butyl Ketone (2-Hexanone) | 41.0 | 42.4 | | ug/m3 | | 103 | 57 - 143 |
| Dibromochloromethane | 85.2 | 78.7 | | ug/m3 | | 92 | 73 - 125 |
| 1,2-Dibromoethane | 76.8 | 72.9 | | ug/m3 | | 95 | 78 - 122 |
| Chlorobenzene | 46.0 | 42.7 | | ug/m3 | | 93 | 76 - 119 |
| Ethylbenzene | 43.4 | 41.5 | | ug/m3 | | 96 | 74 - 122 |
| m,p-Xylene | 86.8 | 82.7 | | ug/m3 | | 95 | 76 - 121 |
| o-Xylene | 43.4 | 41.9 | | ug/m3 | | 96 | 73 - 123 |
| Styrene | 42.6 | 42.2 | | ug/m3 | | 99 | 74 - 125 |
| Bromoform | 103 | 95.9 | | ug/m3 | | 93 | 53 - 149 |
| Cumene | 49.1 | 47.6 | | ug/m3 | | 97 | 73 - 123 |
| 1,1,2,2-Tetrachloroethane | 68.6 | 67.5 | | ug/m3 | | 98 | 74 - 126 |
| n-Propylbenzene | 49.1 | 48.4 | | ug/m3 | | 99 | 73 - 127 |
| 4-Ethyltoluene | 49.2 | 48.8 | | ug/m3 | | 99 | 75 - 129 |
| 1,3,5-Trimethylbenzene | 49.2 | 47.8 | | ug/m3 | | 97 | 72 - 126 |
| 2-Chlorotoluene | 51.8 | 50.1 | | ug/m3 | | 97 | 74 - 126 |
| tert-Butylbenzene | 54.9 | 52.5 | | ug/m3 | | 96 | 71 - 125 |
| 1,2,4-Trimethylbenzene | 49.2 | 47.8 | | ug/m3 | | 97 | 71 - 129 |
| sec-Butylbenzene | 54.9 | 53.4 | | ug/m3 | | 97 | 70 - 128 |
| 4-Isopropyltoluene | 54.9 | 52.1 | | ug/m3 | | 95 | 68 - 130 |
| 1,3-Dichlorobenzene | 60.1 | 56.3 | | ug/m3 | | 94 | 69 - 131 |
| 1,4-Dichlorobenzene | 60.1 | 57.2 | | ug/m3 | | 95 | 67 - 132 |
| Benzyl chloride | 51.8 | 53.5 | | ug/m3 | | 103 | 60 - 136 |
| n-Butylbenzene | 54.9 | 53.9 | | ug/m3 | | 98 | 65 - 137 |
| 1,2-Dichlorobenzene | 60.1 | 56.0 | | ug/m3 | | 93 | 68 - 129 |
| 1,2,4-Trichlorobenzene | 74.2 | 77.2 | | ug/m3 | | 104 | 50 - 150 |
| Hexachlorobutadiene | 107 | 101 | | ug/m3 | | 95 | 58 - 130 |
| Naphthalene | 52.4 | 59.7 | | ug/m3 | | 114 | 50 - 150 |
| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
| Dichlorodifluoromethane | 10 | 9.43 | | ppb v/v | | 94 | 61 - 142 |
| Chlorodifluoromethane | 10 | 9.49 | | ppb v/v | | 95 | 60 - 147 |
| 1,2-Dichlorotetrafluoroethane | 10 | 9.39 | | ppb v/v | | 94 | 71 - 141 |
| Chloromethane | 10 | 9.65 | | ppb v/v | | 97 | 56 - 141 |
| n-Butane | 10 | 9.73 | | ppb v/v | | 97 | 53 - 151 |
| Vinyl chloride | 10 | 9.71 | | ppb v/v | | 97 | 61 - 135 |
| 1,3-Butadiene | 10 | 9.11 | | ppb v/v | | 91 | 58 - 139 |
| Bromomethane | 10 | 9.58 | | ppb v/v | | 96 | 72 - 124 |
| Chloroethane | 10 | 9.82 | | ppb v/v | | 98 | 68 - 130 |
| Bromoethene(Vinyl Bromide) | 10 | 9.78 | | ppb v/v | | 98 | 75 - 125 |
| Trichlorofluoromethane | 10 | 9.42 | | ppb v/v | | 94 | 70 - 129 |
| 1,1,2-Trichlorotrifluoroethane | 10 | 9.13 | | ppb v/v | | 91 | 70 - 121 |
| 1,1-Dichloroethene | 10 | 9.39 | | ppb v/v | | 94 | 68 - 120 |

Eurofins Burlington

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-216847/3

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|---|-------------|------------|---------------|---------|---|------|-------------|
| Acetone | 10 | 9.83 | | ppb v/v | | 98 | 54 - 154 |
| Isopropyl alcohol | 10 | 10.7 | | ppb v/v | | 107 | 53 - 142 |
| Carbon disulfide | 10 | 9.59 | | ppb v/v | | 96 | 71 - 138 |
| 3-Chloropropene | 10 | 10.1 | | ppb v/v | | 101 | 50 - 150 |
| Methylene Chloride | 10 | 9.63 | | ppb v/v | | 96 | 59 - 137 |
| tert-Butyl alcohol | 10 | 9.61 | | ppb v/v | | 96 | 66 - 132 |
| Methyl tert-butyl ether | 10 | 9.74 | | ppb v/v | | 97 | 70 - 127 |
| trans-1,2-Dichloroethene | 10 | 9.99 | | ppb v/v | | 100 | 69 - 137 |
| n-Hexane | 10 | 9.85 | | ppb v/v | | 99 | 63 - 138 |
| 1,1-Dichloroethane | 10 | 9.57 | | ppb v/v | | 96 | 66 - 130 |
| Methyl Ethyl Ketone (2-Butanone) | 10 | 9.67 | | ppb v/v | | 97 | 72 - 124 |
| cis-1,2-Dichloroethene | 10 | 9.00 | | ppb v/v | | 90 | 72 - 121 |
| Chloroform | 10 | 9.46 | | ppb v/v | | 95 | 73 - 124 |
| Tetrahydrofuran | 10 | 9.71 | | ppb v/v | | 97 | 60 - 149 |
| 1,1,1-Trichloroethane | 10 | 9.37 | | ppb v/v | | 94 | 72 - 127 |
| Cyclohexane | 10 | 9.57 | | ppb v/v | | 96 | 76 - 124 |
| Carbon tetrachloride | 10 | 9.58 | | ppb v/v | | 96 | 71 - 133 |
| 2,2,4-Trimethylpentane | 10 | 10.0 | | ppb v/v | | 100 | 68 - 131 |
| Benzene | 10 | 9.63 | | ppb v/v | | 96 | 73 - 119 |
| 1,2-Dichloroethane | 10 | 9.56 | | ppb v/v | | 96 | 68 - 135 |
| n-Heptane | 10 | 10.2 | | ppb v/v | | 102 | 60 - 142 |
| Trichloroethene | 10 | 9.53 | | ppb v/v | | 95 | 73 - 122 |
| Methyl methacrylate | 10 | 9.88 | | ppb v/v | | 99 | 73 - 129 |
| 1,2-Dichloropropane | 10 | 9.90 | | ppb v/v | | 99 | 69 - 128 |
| 1,4-Dioxane | 10 | 9.85 | | ppb v/v | | 99 | 66 - 129 |
| Bromodichloromethane | 10 | 9.61 | | ppb v/v | | 96 | 75 - 127 |
| cis-1,3-Dichloropropene | 10 | 9.72 | | ppb v/v | | 97 | 74 - 125 |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 10 | 10.3 | | ppb v/v | | 103 | 58 - 144 |
| Toluene | 10 | 9.50 | | ppb v/v | | 95 | 75 - 122 |
| trans-1,3-Dichloropropene | 10 | 10.7 | | ppb v/v | | 107 | 74 - 128 |
| 1,1,2-Trichloroethane | 10 | 9.70 | | ppb v/v | | 97 | 75 - 126 |
| Tetrachloroethene | 10 | 9.06 | | ppb v/v | | 91 | 70 - 125 |
| Methyl Butyl Ketone (2-Hexanone) | 10 | 10.3 | | ppb v/v | | 103 | 57 - 143 |
| Dibromochloromethane | 10 | 9.24 | | ppb v/v | | 92 | 73 - 125 |
| 1,2-Dibromoethane | 10 | 9.49 | | ppb v/v | | 95 | 78 - 122 |
| Chlorobenzene | 10 | 9.28 | | ppb v/v | | 93 | 76 - 119 |
| Ethylbenzene | 10 | 9.57 | | ppb v/v | | 96 | 74 - 122 |
| m,p-Xylene | 20 | 19.0 | | ppb v/v | | 95 | 76 - 121 |
| o-Xylene | 10 | 9.65 | | ppb v/v | | 96 | 73 - 123 |
| Styrene | 10 | 9.90 | | ppb v/v | | 99 | 74 - 125 |
| Bromoform | 10 | 9.28 | | ppb v/v | | 93 | 53 - 149 |
| Cumene | 10 | 9.67 | | ppb v/v | | 97 | 73 - 123 |
| 1,1,2,2-Tetrachloroethane | 10 | 9.84 | | ppb v/v | | 98 | 74 - 126 |
| n-Propylbenzene | 10 | 9.85 | | ppb v/v | | 99 | 73 - 127 |
| 4-Ethyltoluene | 10 | 9.92 | | ppb v/v | | 99 | 75 - 129 |
| 1,3,5-Trimethylbenzene | 10 | 9.72 | | ppb v/v | | 97 | 72 - 126 |

Eurofins Burlington

QC Sample Results

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-216847/3

Matrix: Air

Analysis Batch: 216847

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|------------------------|----------------|---------------|------------------|---------|---|------|----------------|
| 2-Chlorotoluene | 10 | 9.68 | | ppb v/v | | 97 | 74 - 126 |
| tert-Butylbenzene | 10 | 9.55 | | ppb v/v | | 96 | 71 - 125 |
| 1,2,4-Trimethylbenzene | 10 | 9.72 | | ppb v/v | | 97 | 71 - 129 |
| sec-Butylbenzene | 10 | 9.74 | | ppb v/v | | 97 | 70 - 128 |
| 4-Isopropyltoluene | 10 | 9.49 | | ppb v/v | | 95 | 68 - 130 |
| 1,3-Dichlorobenzene | 10 | 9.36 | | ppb v/v | | 94 | 69 - 131 |
| 1,4-Dichlorobenzene | 10 | 9.51 | | ppb v/v | | 95 | 67 - 132 |
| Benzyl chloride | 10 | 10.3 | | ppb v/v | | 103 | 60 - 136 |
| n-Butylbenzene | 10 | 9.82 | | ppb v/v | | 98 | 65 - 137 |
| 1,2-Dichlorobenzene | 10 | 9.32 | | ppb v/v | | 93 | 68 - 129 |
| 1,2,4-Trichlorobenzene | 10 | 10.4 | | ppb v/v | | 104 | 50 - 150 |
| Hexachlorobutadiene | 10 | 9.50 | | ppb v/v | | 95 | 58 - 130 |
| Naphthalene | 10 | 11.4 | | ppb v/v | | 114 | 50 - 150 |

QC Association Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Air - GC/MS VOA

Analysis Batch: 216847

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|------------------|--------------------|-----------|--------|--------|------------|
| 200-78227-1 | HA-SV-01 | Total/NA | Air | TO-15 | |
| 200-78227-1 - DL | HA-SV-01 | Total/NA | Air | TO-15 | |
| 200-78227-2 | HA-SV-02 | Total/NA | Air | TO-15 | |
| 200-78227-2 - DL | HA-SV-02 | Total/NA | Air | TO-15 | |
| MB 200-216847/5 | Method Blank | Total/NA | Air | TO-15 | |
| LCS 200-216847/3 | Lab Control Sample | Total/NA | Air | TO-15 | |

Lab Chronicle

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Client Sample ID: HA-SV-01

Lab Sample ID: 200-78227-1

Date Collected: 06/02/25 11:50

Matrix: Air

Date Received: 06/03/25 10:30

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | TO-15 | | 1 | 216847 | K1P | EET BUR | 06/04/25 12:20 |
| Total/NA | Analysis | TO-15 | DL | 10 | 216847 | K1P | EET BUR | 06/04/25 13:11 |

Client Sample ID: HA-SV-02

Lab Sample ID: 200-78227-2

Date Collected: 06/02/25 11:35

Matrix: Air

Date Received: 06/03/25 10:30

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA | Analysis | TO-15 | | 1 | 216847 | K1P | EET BUR | 06/04/25 14:02 |
| Total/NA | Analysis | TO-15 | DL | 2 | 216847 | K1P | EET BUR | 06/04/25 14:54 |

Laboratory References:

EET BUR = Eurofins Burlington, 530 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

Accreditation/Certification Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

Laboratory: Eurofins Burlington

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority | Program | Identification Number | Expiration Date |
|------------|---------|-----------------------|-----------------|
| New Jersey | NELAP | VT972 | 06-30-25 |

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

| Analysis Method | Prep Method | Matrix | Analyte |
|-----------------|-------------|--------|-----------------------|
| TO-15 | | Air | 4-Isopropyltoluene |
| TO-15 | | Air | Chlorodifluoromethane |
| TO-15 | | Air | n-Butane |
| TO-15 | | Air | n-Butylbenzene |
| TO-15 | | Air | n-Propylbenzene |
| TO-15 | | Air | sec-Butylbenzene |
| TO-15 | | Air | tert-Butylbenzene |

| | | | |
|----------|-------|-------|----------|
| New York | NELAP | 10391 | 03-31-26 |
|----------|-------|-------|----------|

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

| Analysis Method | Prep Method | Matrix | Analyte |
|-----------------|-------------|--------|----------------------------------|
| TO-15 | | Air | 4-Ethyltoluene |
| TO-15 | | Air | 4-Isopropyltoluene |
| TO-15 | | Air | Chlorodifluoromethane |
| TO-15 | | Air | Methyl Butyl Ketone (2-Hexanone) |
| TO-15 | | Air | n-Butane |
| TO-15 | | Air | n-Butylbenzene |
| TO-15 | | Air | n-Propylbenzene |
| TO-15 | | Air | sec-Butylbenzene |
| TO-15 | | Air | tert-Butylbenzene |
| TO-15 | | Air | Tetrahydrofuran |

Method Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

| Method | Method Description | Protocol | Laboratory |
|--------|---|----------|------------|
| TO-15 | Volatile Organic Compounds in Ambient Air | EPA | EET BUR |

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET BUR = Eurofins Burlington, 530 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

| |
|----|
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |
| 9 |
| 10 |
| 11 |
| 12 |
| 13 |
| 14 |
| 15 |

Sample Summary

Client: Haley & Aldrich, Inc.
Project/Site: 122 Bruckner Blvd, Bronx, NY

Job ID: 200-78227-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---------------|------------------|--------|----------------|----------------|------------------------------|
| 200-78227-1 | HA-SV-01 | Air | 06/02/25 11:50 | 06/03/25 10:30 | Air Canister (6-Liter) #4451 |
| 200-78227-2 | HA-SV-02 | Air | 06/02/25 11:35 | 06/03/25 10:30 | Air Canister (6-Liter) #4875 |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

| | | | | | | | | | | | |
|---------------------------------------|--|--|--|--|--|-----------------------------------|--|--|--|--|--|
| Client Contact Information | | | Client Project Manager: M. Conlon Phone: MCONLON@HaleyHatch.com Email: M.MOONEY@HaleyHatch.com | | | Samples Collected By: J. Murphy | | | COC No: _____ of _____ COCs | | |
| Company Name: Haley Hatch of New York | | | Address: 313 W 135th St | | | City/State/Zip: New York New York | | | Phone: _____ FAX: _____ | | |
| Project Name: 133 Bruckner Blvd | | | Site/Location: Bronx NY | | | PO # 0913675-000-001-01 | | | TALS Project #: _____ For Lab Use Only: Walk-in Client: Lab Sampling: | | |
| Standard (Specific): | | | Analysis Turnaround Time | | | Standard (Specific): | | | Job / SDG No.: _____ (See below for Add'l Items) | | |
| Rush (Specify): | | | 3 DAY TAT | | | Rush (Specify): | | | Please Rush 3 DAY TAT | | |
| Sample Identification | | | Sample Start Date | | | Time Start | | | Sample Specific Notes: | | |
| HA-SV01 | | | 6/2/05 | | | 9:50 | | | TO-14/15 (Standard / Low Level) | | |
| HA-SV02 | | | 6/2/05 | | | 9:55 | | | TO-14/15 (Standard / Low Level) | | |
| | | | | | | | | | EPA 3C | | |
| | | | | | | | | | EPA 25C | | |
| | | | | | | | | | ASTM D-1946 | | |
| | | | | | | | | | EPA 15/16 | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Indoor Air/Ambient Air | | |
| | | | | | | | | | Sub-Slab | | |
| | | | | | | | | | Soil Gas | | |
| | | | | | | | | | Soil Vapor Extraction (SVE) | | |
| | | | | | | | | | Landfill Gas | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Start) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Stop) | | |
| | | | | | | | | | Flow Controller ID | | |
| | | | | | | | | | Canister ID | | |
| | | | | | | | | | TO-14/15 (Standard / Low Level) | | |
| | | | | | | | | | EPA 3C | | |
| | | | | | | | | | EPA 25C | | |
| | | | | | | | | | ASTM D-1946 | | |
| | | | | | | | | | EPA 15/16 | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Indoor Air/Ambient Air | | |
| | | | | | | | | | Sub-Slab | | |
| | | | | | | | | | Soil Gas | | |
| | | | | | | | | | Soil Vapor Extraction (SVE) | | |
| | | | | | | | | | Landfill Gas | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Start) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Stop) | | |
| | | | | | | | | | Flow Controller ID | | |
| | | | | | | | | | Canister ID | | |
| | | | | | | | | | TO-14/15 (Standard / Low Level) | | |
| | | | | | | | | | EPA 3C | | |
| | | | | | | | | | EPA 25C | | |
| | | | | | | | | | ASTM D-1946 | | |
| | | | | | | | | | EPA 15/16 | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Indoor Air/Ambient Air | | |
| | | | | | | | | | Sub-Slab | | |
| | | | | | | | | | Soil Gas | | |
| | | | | | | | | | Soil Vapor Extraction (SVE) | | |
| | | | | | | | | | Landfill Gas | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Start) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Stop) | | |
| | | | | | | | | | Flow Controller ID | | |
| | | | | | | | | | Canister ID | | |
| | | | | | | | | | TO-14/15 (Standard / Low Level) | | |
| | | | | | | | | | EPA 3C | | |
| | | | | | | | | | EPA 25C | | |
| | | | | | | | | | ASTM D-1946 | | |
| | | | | | | | | | EPA 15/16 | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Indoor Air/Ambient Air | | |
| | | | | | | | | | Sub-Slab | | |
| | | | | | | | | | Soil Gas | | |
| | | | | | | | | | Soil Vapor Extraction (SVE) | | |
| | | | | | | | | | Landfill Gas | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Start) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Stop) | | |
| | | | | | | | | | Flow Controller ID | | |
| | | | | | | | | | Canister ID | | |
| | | | | | | | | | TO-14/15 (Standard / Low Level) | | |
| | | | | | | | | | EPA 3C | | |
| | | | | | | | | | EPA 25C | | |
| | | | | | | | | | ASTM D-1946 | | |
| | | | | | | | | | EPA 15/16 | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Indoor Air/Ambient Air | | |
| | | | | | | | | | Sub-Slab | | |
| | | | | | | | | | Soil Gas | | |
| | | | | | | | | | Soil Vapor Extraction (SVE) | | |
| | | | | | | | | | Landfill Gas | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Start) | | |
| | | | | | | | | | Canister Vacuum In Field, "Hg (Stop) | | |
| | | | | | | | | | Flow Controller ID | | |
| | | | | | | | | | Canister ID | | |
| | | | | | | | | | TO-14/15 (Standard / Low Level) | | |
| | | | | | | | | | EPA 3C | | |
| | | | | | | | | | EPA 25C | | |
| | | | | | | | | | ASTM D-1946 | | |
| | | | | | | | | | EPA 15/16 | | |
| | | | | | | | | | Other (Please specify in notes section) | | |
| | | | | | | | | | Indoor Air/Ambient Air | | |
| | | | | | | | | | Sub-Slab | | |
| | | | | | | | | | Soil Gas | | |
| | | | | | | | | | Soil Vapor Extraction (SVE) | | |
| | | | | | | | | | Land | | |

ORIGIN ID NYSM (646) 630-1481
AJAY SINGH
4732 32ND PLACE
SUITE 1141
LONG ISLAND CITY, NY 11101
UNITED STATES US

SHIP DATE 02JUN25
ACTWGT 20.00 LB
CAD 112977992/INET4535

BILL RECIPIENT

TO **SAMPLING RECEIVING BVT**
TESTAMERICA
530 COMMUNITY DR STE 11

SOUTH BURLINGTON VT 05403

(802) 923-1026 REF

INV

PO

DEPT

58GJ4/6572/59F2



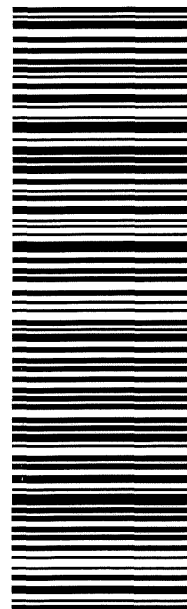
TUE - 03 JUN 10:30A
PRIORITY OVERNIGHT

TRK# 8817 1421 9829

NS BTVA

05403

VT-US BTV



After printing this label
1 Fold the printed page along the horizontal line
2 Place label in shipping pouch and affix it to your shipment
CONSIGNEE COPY - PLEASE PLACE IN FRONT OF POUCH

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on
fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage,
delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document
your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from
FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and
other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized
declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g.
jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed
within strict time limits, see current FedEx Service Guide.

Login Sample Receipt Checklist

Client: Haley & Aldrich, Inc.

Job Number: 200-78227-1

Login Number: 78227

List Source: Eurofins Burlington

List Number: 1

Creator: Lavigne III, Scott N

| Question | Answer | Comment |
|--|--------|--|
| Radioactivity wasn't checked or is \leq background as measured by a survey meter. | N/A | Lab does not accept radioactive samples. |
| The cooler's custody seal, if present, is intact. | N/A | Not present |
| Sample custody seals, if present, are intact. | True | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | N/A | Thermal preservation not required. |
| Cooler Temperature is acceptable. | N/A | |
| Cooler Temperature is recorded. | N/A | Thermal preservation not required. |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time (excluding tests with immediate HTs) | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | N/A | |
| Sample Preservation Verified. | True | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4"). | N/A | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Burlington Job No.: 200-77191-1
 SDG No.: _____
 Client Sample ID: 4280 Lab Sample ID: 200-77191-6
 Matrix: Air Lab File ID: 64206-05.D
 Analysis Method: TO-15 Date Collected: 03/05/2025 00:00
 Sample wt/vol: 800 (mL) Date Analyzed: 03/08/2025 14:02
 Soil Aliquot Vol: _____ Dilution Factor: 0.25
 Soil Extract Vol.: _____ GC Column: RTX-624 ID: 0.32 (mm)
 Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____
 % Moisture: _____ % Solids: _____ Level: (low/med) Low
 Analysis Batch No.: 214122 Units: ppb v/v
 Preparation Batch No.: _____ Instrument ID: CHX.i

| CAS NO. | COMPOUND NAME | RESULT | Q | RL | RL |
|-----------|-------------------------------|--------|---|-------|-------|
| 115-07-1 | Propylene | 1.3 | U | 1.3 | 1.3 |
| 75-71-8 | Dichlorodifluoromethane | 0.13 | U | 0.13 | 0.13 |
| 75-45-6 | Freon 22 | 0.13 | U | 0.13 | 0.13 |
| 76-14-2 | 1,2-Dichlorotetrafluoroethane | 0.050 | U | 0.050 | 0.050 |
| 74-87-3 | Chloromethane | 0.13 | U | 0.13 | 0.13 |
| 106-97-8 | n-Butane | 0.13 | U | 0.13 | 0.13 |
| 75-01-4 | Vinyl chloride | 0.035 | U | 0.035 | 0.035 |
| 106-99-0 | 1,3-Butadiene | 0.050 | U | 0.050 | 0.050 |
| 74-83-9 | Bromomethane | 0.050 | U | 0.050 | 0.050 |
| 75-00-3 | Chloroethane | 0.13 | U | 0.13 | 0.13 |
| 593-60-2 | Bromoethene (Vinyl Bromide) | 0.050 | U | 0.050 | 0.050 |
| 75-69-4 | Trichlorofluoromethane | 0.050 | U | 0.050 | 0.050 |
| 64-17-5 | Ethanol | 1.3 | U | 1.3 | 1.3 |
| 76-13-1 | Freon TF | 0.050 | U | 0.050 | 0.050 |
| 75-35-4 | 1,1-Dichloroethene | 0.035 | U | 0.035 | 0.035 |
| 67-64-1 | Acetone | 1.3 | U | 1.3 | 1.3 |
| 67-63-0 | Isopropyl alcohol | 1.3 | U | 1.3 | 1.3 |
| 75-15-0 | Carbon disulfide | 0.13 | U | 0.13 | 0.13 |
| 107-05-1 | 3-Chloropropene | 0.13 | U | 0.13 | 0.13 |
| 75-09-2 | Methylene Chloride | 0.13 | U | 0.13 | 0.13 |
| 75-65-0 | tert-Butyl alcohol | 1.3 | U | 1.3 | 1.3 |
| 1634-04-4 | Methyl tert-butyl ether | 0.050 | U | 0.050 | 0.050 |
| 156-60-5 | trans-1,2-Dichloroethene | 0.050 | U | 0.050 | 0.050 |
| 110-54-3 | n-Hexane | 0.13 | U | 0.13 | 0.13 |
| 75-34-3 | 1,1-Dichloroethane | 0.050 | U | 0.050 | 0.050 |
| 108-05-4 | Vinyl acetate | 1.3 | U | 1.3 | 1.3 |
| 141-78-6 | Ethyl acetate | 1.3 | U | 1.3 | 1.3 |
| 78-93-3 | Methyl Ethyl Ketone | 0.13 | U | 0.13 | 0.13 |
| 156-59-2 | cis-1,2-Dichloroethene | 0.035 | U | 0.035 | 0.035 |
| 540-59-0 | 1,2-Dichloroethene, Total | 0.10 | U | 0.10 | 0.10 |
| 67-66-3 | Chloroform | 0.050 | U | 0.050 | 0.050 |
| 109-99-9 | Tetrahydrofuran | 1.3 | U | 1.3 | 1.3 |

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Burlington Job No.: 200-77191-1
 SDG No.: _____
 Client Sample ID: 4280 Lab Sample ID: 200-77191-6
 Matrix: Air Lab File ID: 64206-05.D
 Analysis Method: TO-15 Date Collected: 03/05/2025 00:00
 Sample wt/vol: 800 (mL) Date Analyzed: 03/08/2025 14:02
 Soil Aliquot Vol: _____ Dilution Factor: 0.25
 Soil Extract Vol.: _____ GC Column: RTX-624 ID: 0.32 (mm)
 Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____
 % Moisture: _____ % Solids: _____ Level: (low/med) Low
 Analysis Batch No.: 214122 Units: ppb v/v
 Preparation Batch No.: _____ Instrument ID: CHX.i

| CAS NO. | COMPOUND NAME | RESULT | Q | RL | RL |
|-------------|----------------------------------|--------|---|-------|-------|
| 71-55-6 | 1,1,1-Trichloroethane | 0.050 | U | 0.050 | 0.050 |
| 110-82-7 | Cyclohexane | 0.050 | U | 0.050 | 0.050 |
| 56-23-5 | Carbon tetrachloride | 0.035 | U | 0.035 | 0.035 |
| 540-84-1 | 2,2,4-Trimethylpentane | 0.050 | U | 0.050 | 0.050 |
| 71-43-2 | Benzene | 0.050 | U | 0.050 | 0.050 |
| 107-06-2 | 1,2-Dichloroethane | 0.050 | U | 0.050 | 0.050 |
| 142-82-5 | n-Heptane | 0.050 | U | 0.050 | 0.050 |
| 79-01-6 | Trichloroethene | 0.035 | U | 0.035 | 0.035 |
| 80-62-6 | Methyl methacrylate | 0.13 | U | 0.13 | 0.13 |
| 78-87-5 | 1,2-Dichloropropane | 0.050 | U | 0.050 | 0.050 |
| 123-91-1 | 1,4-Dioxane | 1.3 | U | 1.3 | 1.3 |
| 75-27-4 | Bromodichloromethane | 0.050 | U | 0.050 | 0.050 |
| 10061-01-5 | cis-1,3-Dichloropropene | 0.050 | U | 0.050 | 0.050 |
| 108-10-1 | methyl isobutyl ketone | 0.13 | U | 0.13 | 0.13 |
| 108-88-3 | Toluene | 0.050 | U | 0.050 | 0.050 |
| 10061-02-6 | trans-1,3-Dichloropropene | 0.050 | U | 0.050 | 0.050 |
| 79-00-5 | 1,1,2-Trichloroethane | 0.050 | U | 0.050 | 0.050 |
| 127-18-4 | Tetrachloroethene | 0.050 | U | 0.050 | 0.050 |
| 591-78-6 | Methyl Butyl Ketone (2-Hexanone) | 0.13 | U | 0.13 | 0.13 |
| 124-48-1 | Dibromochloromethane | 0.050 | U | 0.050 | 0.050 |
| 106-93-4 | 1,2-Dibromoethane | 0.050 | U | 0.050 | 0.050 |
| 108-90-7 | Chlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 100-41-4 | Ethylbenzene | 0.050 | U | 0.050 | 0.050 |
| 179601-23-1 | m,p-Xylene | 0.13 | U | 0.13 | 0.13 |
| 95-47-6 | Xylene, o- | 0.050 | U | 0.050 | 0.050 |
| 1330-20-7 | Xylene (total) | 0.18 | U | 0.18 | 0.18 |
| 100-42-5 | Styrene | 0.050 | U | 0.050 | 0.050 |
| 75-25-2 | Bromoform | 0.050 | U | 0.050 | 0.050 |
| 98-82-8 | Cumene | 0.050 | U | 0.050 | 0.050 |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.050 | U | 0.050 | 0.050 |
| 103-65-1 | n-Propylbenzene | 0.050 | U | 0.050 | 0.050 |
| 622-96-8 | 4-Ethyltoluene | 0.050 | U | 0.050 | 0.050 |

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Burlington Job No.: 200-77191-1
 SDG No.: _____
 Client Sample ID: 4280 Lab Sample ID: 200-77191-6
 Matrix: Air Lab File ID: 64206-05.D
 Analysis Method: TO-15 Date Collected: 03/05/2025 00:00
 Sample wt/vol: 800 (mL) Date Analyzed: 03/08/2025 14:02
 Soil Aliquot Vol: _____ Dilution Factor: 0.25
 Soil Extract Vol.: _____ GC Column: RTX-624 ID: 0.32 (mm)
 Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____
 % Moisture: _____ % Solids: _____ Level: (low/med) Low
 Analysis Batch No.: 214122 Units: ppb v/v
 Preparation Batch No.: _____ Instrument ID: CHX.i

| CAS NO. | COMPOUND NAME | RESULT | Q | RL | RL |
|----------|------------------------|--------|---|-------|-------|
| 108-67-8 | 1,3,5-Trimethylbenzene | 0.050 | U | 0.050 | 0.050 |
| 95-49-8 | 2-Chlorotoluene | 0.050 | U | 0.050 | 0.050 |
| 98-06-6 | tert-Butylbenzene | 0.050 | U | 0.050 | 0.050 |
| 95-63-6 | 1,2,4-Trimethylbenzene | 0.050 | U | 0.050 | 0.050 |
| 135-98-8 | sec-Butylbenzene | 0.050 | U | 0.050 | 0.050 |
| 99-87-6 | 4-Isopropyltoluene | 0.050 | U | 0.050 | 0.050 |
| 541-73-1 | 1,3-Dichlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 106-46-7 | 1,4-Dichlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 100-44-7 | Benzyl chloride | 0.050 | U | 0.050 | 0.050 |
| 104-51-8 | n-Butylbenzene | 0.050 | U | 0.050 | 0.050 |
| 95-50-1 | 1,2-Dichlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.13 | U | 0.13 | 0.13 |
| 87-68-3 | Hexachlorobutadiene | 0.050 | U | 0.050 | 0.050 |
| 91-20-3 | Naphthalene | 0.13 | U | 0.13 | 0.13 |

Eurofins Burlington
Target Compound Quantitation Report

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-05.D
 Lims ID: 200-77191-A-6
 Client ID: 4280
 Sample Type: Client
 Inject. Date: 08-Mar-2025 14:02:30 ALS Bottle#: 4 Worklist Smp#: 5
 Purge Vol: 200.000 mL Dil. Factor: 0.2500
 Sample Info: 200-0064206-005
 Misc. Info.: |77191-6
 Operator ID: wrd Instrument ID: CHX.i
 Method: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\TO15_MasterMethod_X.m.m
 Limit Group: AI_TO15_ICAL
 Last Update: 10-Mar-2025 10:33:16 Calib Date: 28-Feb-2025 12:24:30
 Integrator: RTE ID Type: Deconvolution ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Burlington\ChromData\CHX.i\20250227-64128.b\64128-22.D
 Column 1 : RTX-624 (0.32 mm) Det: MS SCAN
 Process Host: CTX1638

First Level Reviewer: F7XK

Date: 10-Mar-2025 10:33:16

| Compound | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q | Response | OnCol Amt ppb v/v | Flags |
|------------------------------------|-----|--------------|------------------|------------------|----|----------|----------------------|-------|
| 1 Propene | 41 | | 4.233 | | | | ND | 7 |
| 3 Dichlorodifluoromethane | 85 | | 4.329 | | | | ND | |
| 4 Chlorodifluoromethane | 51 | | 4.372 | | | | ND | |
| 5 1,2-Dichloro-1,1,2,2-tetrafluoro | 85 | | 4.682 | | | | ND | |
| 6 Chloromethane | 50 | | 4.800 | | | | ND | |
| 7 Vinyl chloride | 62 | | 5.099 | | | | ND | |
| 8 Butane | 43 | | 5.105 | | | | ND | 7 |
| 9 Butadiene | 54 | | 5.217 | | | | ND | |
| 10 Bromomethane | 94 | | 5.912 | | | | ND | |
| 12 Chloroethane | 64 | | 6.174 | | | | ND | |
| 14 Vinyl bromide | 106 | | 6.597 | | | | ND | |
| 15 Trichlorofluoromethane | 101 | | 6.758 | | | | ND | |
| 17 Ethanol | 45 | 7.234 | 7.180 | 0.054 | 90 | 1079 | 0.1238 | |
| 20 1,1-Dichloroethene | 96 | | 7.806 | | | | ND | |
| 21 1,1,2-Trichloro-1,2,2-trifluoro | 101 | | 7.849 | | | | ND | |
| 22 Acetone | 43 | | 7.908 | | | | ND | 7 |
| 24 Carbon disulfide | 76 | 8.213 | 8.207 | 0.006 | 98 | 3953 | 0.0742 | |
| 23 Isopropyl alcohol | 45 | 8.298 | 8.239 | 0.059 | 97 | 2922 | 0.1039 | |
| 27 3-Chloro-1-propene | 41 | | 8.496 | | | | ND | |
| 28 Methylene Chloride | 49 | | 8.726 | | | | ND | 7 |
| 29 2-Methyl-2-propanol | 59 | | 9.015 | | | | ND | |
| 32 trans-1,2-Dichloroethene | 61 | | 9.218 | | | | ND | |
| 31 Methyl tert-butyl ether | 73 | | 9.245 | | | | ND | |
| S 33 1,2-Dichloroethene, Total | 61 | | 9.665 | | | | ND | 7 |
| 34 Hexane | 57 | | 9.721 | | | | ND | 7 |
| 36 1,1-Dichloroethane | 63 | | 9.973 | | | | ND | |
| 35 Vinyl acetate | 43 | | 9.989 | | | | ND | |
| 37 2-Butanone (MEK) | 72 | | 10.946 | | | | ND | |
| 38 cis-1,2-Dichloroethene | 96 | | 10.957 | | | | ND | |
| 39 Ethyl acetate | 88 | | 11.027 | | | | ND | |
| * 40 Chlorobromomethane | 128 | 11.364 | 11.364 | 0.000 | 89 | 123852 | 10.0 | |

| Compound | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q | Response | OnCol Amt ppb v/v | Flags |
|--------------------------------|-----|--------------|------------------|------------------|----|----------|----------------------|-------|
| 41 Tetrahydrofuran | 42 | | 11.428 | | | | ND | |
| 42 Chloroform | 83 | | 11.540 | | | | ND | |
| 43 1,1,1-Trichloroethane | 97 | | 11.840 | | | | ND | |
| 44 Cyclohexane | 84 | | 11.974 | | | | ND | |
| 45 Carbon tetrachloride | 117 | | 12.118 | | | | ND | |
| 46 Benzene | 78 | | 12.455 | | | | ND | |
| 47 1,2-Dichloroethane | 62 | | 12.530 | | | | ND | |
| 48 Isooctane | 57 | | 12.674 | | | | ND | |
| 49 n-Heptane | 43 | | 12.979 | | | | ND | 7 |
| * 50 1,4-Difluorobenzene | 114 | 13.188 | 13.188 | 0.000 | 94 | 597856 | 10.0 | |
| 52 Trichloroethene | 95 | | 13.621 | | | | ND | |
| 55 1,2-Dichloropropane | 63 | | 14.065 | | | | ND | |
| 56 Methyl methacrylate | 69 | | 14.167 | | | | ND | |
| 58 Dibromomethane | 174 | | 14.226 | | | | ND | |
| 57 1,4-Dioxane | 88 | | 14.258 | | | | ND | |
| 59 Dichlorobromomethane | 83 | | 14.536 | | | | ND | |
| 60 cis-1,3-Dichloropropene | 75 | | 15.333 | | | | ND | |
| 62 4-Methyl-2-pentanone (MIBK) | 43 | | 15.617 | | | | ND | |
| 63 Toluene | 92 | | 15.970 | | | | ND | |
| 67 trans-1,3-Dichloropropene | 75 | | 16.382 | | | | ND | |
| 68 1,1,2-Trichloroethane | 83 | | 16.756 | | | | ND | |
| 69 Tetrachloroethene | 166 | | 16.959 | | | | ND | |
| 70 2-Hexanone | 43 | | 17.200 | | | | ND | |
| 71 Chlorodibromomethane | 129 | | 17.489 | | | | ND | |
| 72 Ethylene Dibromide | 107 | | 17.719 | | | | ND | |
| * 73 Chlorobenzene-d5 | 117 | 18.634 | 18.634 | 0.000 | 85 | 376951 | 10.0 | |
| 74 Chlorobenzene | 112 | | 18.693 | | | | ND | |
| 75 Ethylbenzene | 91 | | 18.885 | | | | ND | |
| 76 m-Xylene & p-Xylene | 106 | | 19.142 | | | | ND | |
| S 78 Xylenes, Total | 106 | | 19.600 | | | | ND | 7 |
| 79 o-Xylene | 106 | | 19.918 | | | | ND | |
| 80 Styrene | 104 | | 19.950 | | | | ND | |
| 81 Bromoform | 173 | | 20.303 | | | | ND | |
| 82 Isopropylbenzene | 105 | | 20.624 | | | | ND | |
| 83 1,1,2,2-Tetrachloroethane | 83 | | 21.154 | | | | ND | |
| 85 N-Propylbenzene | 91 | | 21.352 | | | | ND | |
| 86 2-Chlorotoluene | 91 | | 21.496 | | | | ND | |
| 87 4-Ethyltoluene | 105 | | 21.549 | | | | ND | 7 |
| 88 1,3,5-Trimethylbenzene | 105 | | 21.646 | | | | ND | 7 |
| 91 tert-Butylbenzene | 119 | | 22.127 | | | | ND | |
| 92 1,2,4-Trimethylbenzene | 105 | | 22.218 | | | | ND | |
| 93 sec-Butylbenzene | 105 | | 22.454 | | | | ND | |
| 94 1,3-Dichlorobenzene | 146 | | 22.630 | | | | ND | 7 |
| 95 4-Isopropyltoluene | 119 | | 22.673 | | | | ND | |
| 96 1,4-Dichlorobenzene | 146 | | 22.769 | | | | ND | 7 |
| 97 Benzyl chloride | 91 | | 22.914 | | | | ND | 7 |
| 98 n-Butylbenzene | 91 | | 23.219 | | | | ND | |
| 99 1,2-Dichlorobenzene | 146 | | 23.256 | | | | ND | 7 |
| 102 1,2,4-Trichlorobenzene | 180 | 25.642 | 25.637 | 0.005 | 77 | 690 | 0.0253 | |
| 103 Hexachlorobutadiene | 225 | | 25.883 | | | | ND | |
| 104 Naphthalene | 128 | | 26.102 | | | | ND | MU |

QC Flag Legend

Processing Flags

7 - Failed Limit of Detection

Review Flags

U - Marked Undetected

Reagents:

ATTO15XISs_00003

Amount Added: 20.00

Units: mL

Run Reagent

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Eurofins Burlington

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-05.D

Injection Date: 08-Mar-2025 14:02:30

Instrument ID: CHX.i

Operator ID: wrd

Lims ID: 200-77191-A-6

Lab Sample ID: 200-77191-6

Worklist Smp#: 5

Client ID: 4280

Purge Vol: 200.000 mL

Dil. Factor: 0.2500

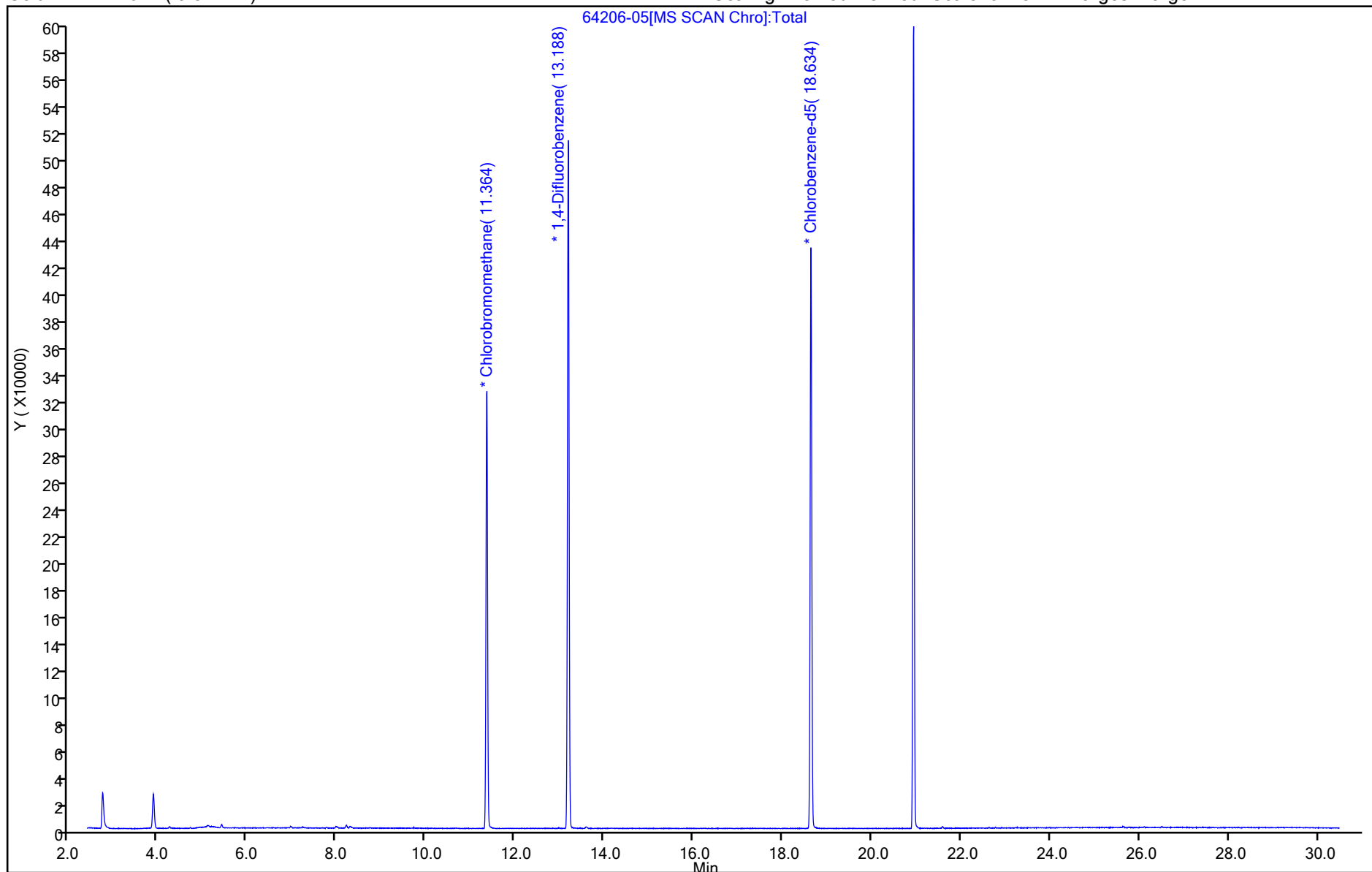
ALS Bottle#: 4

Method: TO15_MasterMethod_X.m

Limit Group: AI_TO15_ICAL

Column: RTX-624 (0.32 mm)

Y Scaling: Method Defined: Scale to the Nth Largest Target: 1

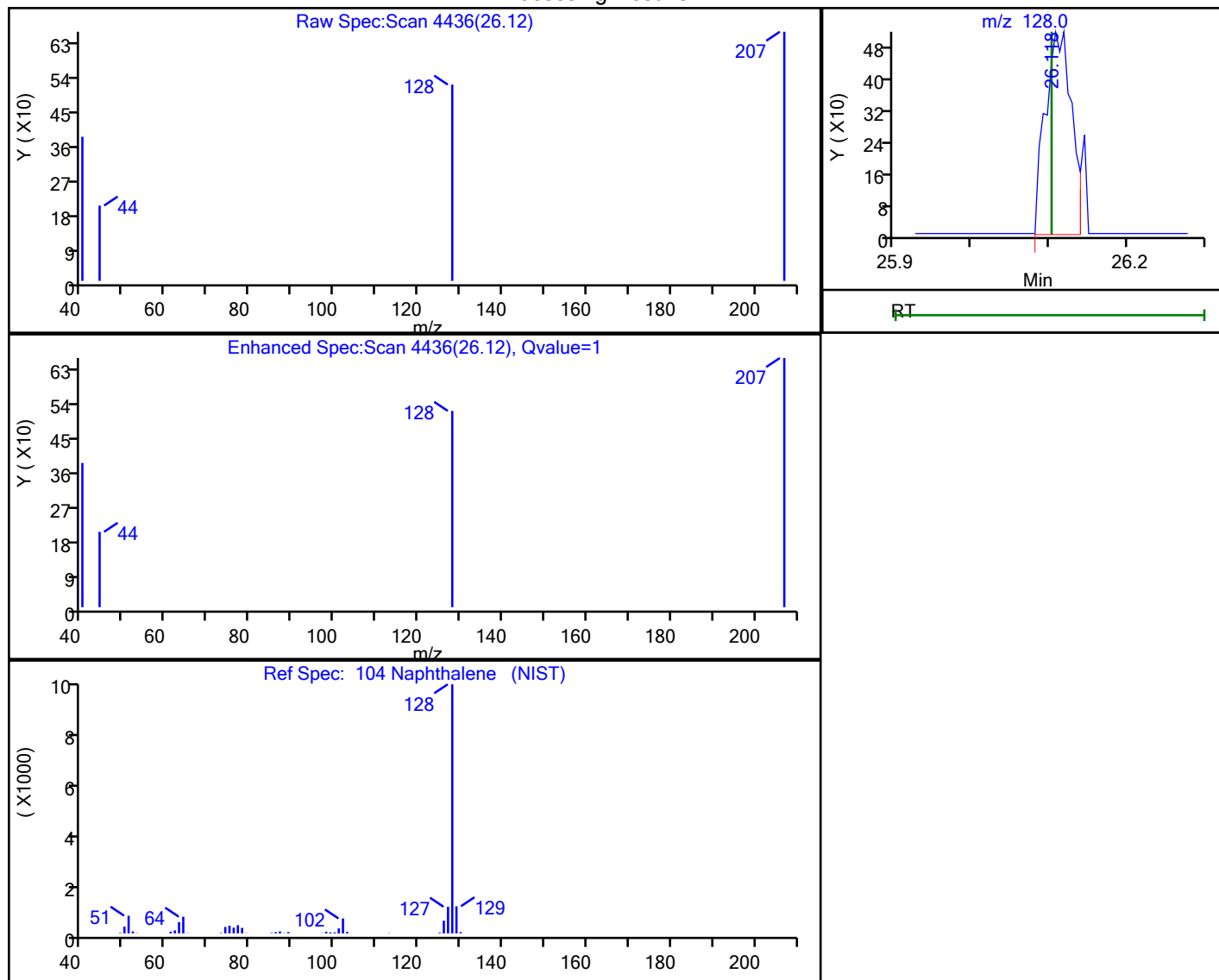


Eurofins Burlington

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-05.D
Injection Date: 08-Mar-2025 14:02:30 Instrument ID: CHX.i
Lims ID: 200-77191-A-6 Lab Sample ID: 200-77191-6
Client ID: 4280
Operator ID: wrd ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 0.2500
Method: TO15_MasterMethod_X.m Limit Group: AI_TO15_ICAL
Column: RTX-624 (0.32 mm) Detector: MS SCAN

104 Naphthalene, CAS: 91-20-3

Processing Results



| RT | Mass | Response | Amount |
|-------|--------|----------|----------|
| 26.12 | 128.00 | 1226 | 0.020671 |

Reviewer: F7XK, 10-Mar-2025 10:33:13 07:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Burlington Job No.: 200-77210-1
 SDG No.: _____
 Client Sample ID: 4148 Lab Sample ID: 200-77210-7
 Matrix: Air Lab File ID: 64206-06.D
 Analysis Method: TO-15 Date Collected: 03/06/2025 00:00
 Sample wt/vol: 800 (mL) Date Analyzed: 03/08/2025 15:12
 Soil Aliquot Vol: _____ Dilution Factor: 0.25
 Soil Extract Vol.: _____ GC Column: RTX-624 ID: 0.32 (mm)
 Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____
 % Moisture: _____ % Solids: _____ Level: (low/med) Low
 Analysis Batch No.: 214122 Units: ppb v/v
 Preparation Batch No.: _____ Instrument ID: CHX.i

| CAS NO. | COMPOUND NAME | RESULT | Q | RL | RL |
|-----------|-------------------------------|--------|---|-------|-------|
| 115-07-1 | Propylene | 1.3 | U | 1.3 | 1.3 |
| 75-71-8 | Dichlorodifluoromethane | 0.13 | U | 0.13 | 0.13 |
| 75-45-6 | Freon 22 | 0.13 | U | 0.13 | 0.13 |
| 76-14-2 | 1,2-Dichlorotetrafluoroethane | 0.050 | U | 0.050 | 0.050 |
| 74-87-3 | Chloromethane | 0.13 | U | 0.13 | 0.13 |
| 106-97-8 | n-Butane | 0.13 | U | 0.13 | 0.13 |
| 75-01-4 | Vinyl chloride | 0.035 | U | 0.035 | 0.035 |
| 106-99-0 | 1,3-Butadiene | 0.050 | U | 0.050 | 0.050 |
| 74-83-9 | Bromomethane | 0.050 | U | 0.050 | 0.050 |
| 75-00-3 | Chloroethane | 0.13 | U | 0.13 | 0.13 |
| 593-60-2 | Bromoethene (Vinyl Bromide) | 0.050 | U | 0.050 | 0.050 |
| 75-69-4 | Trichlorofluoromethane | 0.050 | U | 0.050 | 0.050 |
| 64-17-5 | Ethanol | 1.3 | U | 1.3 | 1.3 |
| 76-13-1 | Freon TF | 0.050 | U | 0.050 | 0.050 |
| 75-35-4 | 1,1-Dichloroethene | 0.035 | U | 0.035 | 0.035 |
| 67-64-1 | Acetone | 1.3 | U | 1.3 | 1.3 |
| 67-63-0 | Isopropyl alcohol | 1.3 | U | 1.3 | 1.3 |
| 75-15-0 | Carbon disulfide | 0.13 | U | 0.13 | 0.13 |
| 107-05-1 | 3-Chloropropene | 0.13 | U | 0.13 | 0.13 |
| 75-09-2 | Methylene Chloride | 0.13 | U | 0.13 | 0.13 |
| 75-65-0 | tert-Butyl alcohol | 1.3 | U | 1.3 | 1.3 |
| 1634-04-4 | Methyl tert-butyl ether | 0.050 | U | 0.050 | 0.050 |
| 156-60-5 | trans-1,2-Dichloroethene | 0.050 | U | 0.050 | 0.050 |
| 110-54-3 | n-Hexane | 0.13 | U | 0.13 | 0.13 |
| 75-34-3 | 1,1-Dichloroethane | 0.050 | U | 0.050 | 0.050 |
| 108-05-4 | Vinyl acetate | 1.3 | U | 1.3 | 1.3 |
| 141-78-6 | Ethyl acetate | 1.3 | U | 1.3 | 1.3 |
| 78-93-3 | Methyl Ethyl Ketone | 0.13 | U | 0.13 | 0.13 |
| 156-59-2 | cis-1,2-Dichloroethene | 0.035 | U | 0.035 | 0.035 |
| 540-59-0 | 1,2-Dichloroethene, Total | 0.10 | U | 0.10 | 0.10 |
| 67-66-3 | Chloroform | 0.050 | U | 0.050 | 0.050 |
| 109-99-9 | Tetrahydrofuran | 1.3 | U | 1.3 | 1.3 |

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Burlington Job No.: 200-77210-1
 SDG No.: _____
 Client Sample ID: 4148 Lab Sample ID: 200-77210-7
 Matrix: Air Lab File ID: 64206-06.D
 Analysis Method: TO-15 Date Collected: 03/06/2025 00:00
 Sample wt/vol: 800 (mL) Date Analyzed: 03/08/2025 15:12
 Soil Aliquot Vol: _____ Dilution Factor: 0.25
 Soil Extract Vol.: _____ GC Column: RTX-624 ID: 0.32 (mm)
 Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____
 % Moisture: _____ % Solids: _____ Level: (low/med) Low
 Analysis Batch No.: 214122 Units: ppb v/v
 Preparation Batch No.: _____ Instrument ID: CHX.i

| CAS NO. | COMPOUND NAME | RESULT | Q | RL | RL |
|-------------|----------------------------------|--------|---|-------|-------|
| 71-55-6 | 1,1,1-Trichloroethane | 0.050 | U | 0.050 | 0.050 |
| 110-82-7 | Cyclohexane | 0.050 | U | 0.050 | 0.050 |
| 56-23-5 | Carbon tetrachloride | 0.035 | U | 0.035 | 0.035 |
| 540-84-1 | 2,2,4-Trimethylpentane | 0.050 | U | 0.050 | 0.050 |
| 71-43-2 | Benzene | 0.050 | U | 0.050 | 0.050 |
| 107-06-2 | 1,2-Dichloroethane | 0.050 | U | 0.050 | 0.050 |
| 142-82-5 | n-Heptane | 0.050 | U | 0.050 | 0.050 |
| 79-01-6 | Trichloroethene | 0.035 | U | 0.035 | 0.035 |
| 80-62-6 | Methyl methacrylate | 0.13 | U | 0.13 | 0.13 |
| 78-87-5 | 1,2-Dichloropropane | 0.050 | U | 0.050 | 0.050 |
| 123-91-1 | 1,4-Dioxane | 1.3 | U | 1.3 | 1.3 |
| 75-27-4 | Bromodichloromethane | 0.050 | U | 0.050 | 0.050 |
| 10061-01-5 | cis-1,3-Dichloropropene | 0.050 | U | 0.050 | 0.050 |
| 108-10-1 | methyl isobutyl ketone | 0.13 | U | 0.13 | 0.13 |
| 108-88-3 | Toluene | 0.050 | U | 0.050 | 0.050 |
| 10061-02-6 | trans-1,3-Dichloropropene | 0.050 | U | 0.050 | 0.050 |
| 79-00-5 | 1,1,2-Trichloroethane | 0.050 | U | 0.050 | 0.050 |
| 127-18-4 | Tetrachloroethene | 0.050 | U | 0.050 | 0.050 |
| 591-78-6 | Methyl Butyl Ketone (2-Hexanone) | 0.13 | U | 0.13 | 0.13 |
| 124-48-1 | Dibromochloromethane | 0.050 | U | 0.050 | 0.050 |
| 106-93-4 | 1,2-Dibromoethane | 0.050 | U | 0.050 | 0.050 |
| 108-90-7 | Chlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 100-41-4 | Ethylbenzene | 0.050 | U | 0.050 | 0.050 |
| 179601-23-1 | m,p-Xylene | 0.13 | U | 0.13 | 0.13 |
| 95-47-6 | Xylene, o- | 0.050 | U | 0.050 | 0.050 |
| 1330-20-7 | Xylene (total) | 0.18 | U | 0.18 | 0.18 |
| 100-42-5 | Styrene | 0.050 | U | 0.050 | 0.050 |
| 75-25-2 | Bromoform | 0.050 | U | 0.050 | 0.050 |
| 98-82-8 | Cumene | 0.050 | U | 0.050 | 0.050 |
| 79-34-5 | 1,1,2,2-Tetrachloroethane | 0.050 | U | 0.050 | 0.050 |
| 103-65-1 | n-Propylbenzene | 0.050 | U | 0.050 | 0.050 |
| 622-96-8 | 4-Ethyltoluene | 0.050 | U | 0.050 | 0.050 |

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Burlington Job No.: 200-77210-1
 SDG No.: _____
 Client Sample ID: 4148 Lab Sample ID: 200-77210-7
 Matrix: Air Lab File ID: 64206-06.D
 Analysis Method: TO-15 Date Collected: 03/06/2025 00:00
 Sample wt/vol: 800 (mL) Date Analyzed: 03/08/2025 15:12
 Soil Aliquot Vol: _____ Dilution Factor: 0.25
 Soil Extract Vol.: _____ GC Column: RTX-624 ID: 0.32 (mm)
 Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____
 % Moisture: _____ % Solids: _____ Level: (low/med) Low
 Analysis Batch No.: 214122 Units: ppb v/v
 Preparation Batch No.: _____ Instrument ID: CHX.i

| CAS NO. | COMPOUND NAME | RESULT | Q | RL | RL |
|----------|------------------------|--------|---|-------|-------|
| 108-67-8 | 1,3,5-Trimethylbenzene | 0.050 | U | 0.050 | 0.050 |
| 95-49-8 | 2-Chlorotoluene | 0.050 | U | 0.050 | 0.050 |
| 98-06-6 | tert-Butylbenzene | 0.050 | U | 0.050 | 0.050 |
| 95-63-6 | 1,2,4-Trimethylbenzene | 0.050 | U | 0.050 | 0.050 |
| 135-98-8 | sec-Butylbenzene | 0.050 | U | 0.050 | 0.050 |
| 99-87-6 | 4-Isopropyltoluene | 0.050 | U | 0.050 | 0.050 |
| 541-73-1 | 1,3-Dichlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 106-46-7 | 1,4-Dichlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 100-44-7 | Benzyl chloride | 0.050 | U | 0.050 | 0.050 |
| 104-51-8 | n-Butylbenzene | 0.050 | U | 0.050 | 0.050 |
| 95-50-1 | 1,2-Dichlorobenzene | 0.050 | U | 0.050 | 0.050 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.13 | U | 0.13 | 0.13 |
| 87-68-3 | Hexachlorobutadiene | 0.050 | U | 0.050 | 0.050 |
| 91-20-3 | Naphthalene | 0.13 | U | 0.13 | 0.13 |

Eurofins Burlington
Target Compound Quantitation Report

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-06.D
 Lims ID: 200-77210-A-7
 Client ID: 4148
 Sample Type: Client
 Inject. Date: 08-Mar-2025 15:12:30 ALS Bottle#: 5 Worklist Smp#: 6
 Purge Vol: 200.000 mL Dil. Factor: 0.2500
 Sample Info: 200-0064206-006
 Misc. Info.: 77210-7
 Operator ID: wrd Instrument ID: CHX.i
 Method: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\TO15_MasterMethod_X.m.m
 Limit Group: AI_TO15_ICAL
 Last Update: 10-Mar-2025 10:35:15 Calib Date: 28-Feb-2025 12:24:30
 Integrator: RTE ID Type: Deconvolution ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Burlington\ChromData\CHX.i\20250227-64128.b\64128-22.D
 Column 1 : RTX-624 (0.32 mm) Det: MS SCAN
 Process Host: CTX1638

First Level Reviewer: F7XK

Date: 10-Mar-2025 10:35:15

| Compound | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q | Response | OnCol Amt ppb v/v | Flags |
|------------------------------------|-----|--------------|------------------|------------------|----|----------|----------------------|-------|
| 1 Propene | 41 | | 4.233 | | | | ND | |
| 3 Dichlorodifluoromethane | 85 | | 4.329 | | | | ND | |
| 4 Chlorodifluoromethane | 51 | | 4.372 | | | | ND | |
| 5 1,2-Dichloro-1,1,2,2-tetrafluoro | 85 | | 4.682 | | | | ND | |
| 6 Chloromethane | 50 | | 4.800 | | | | ND | |
| 7 Vinyl chloride | 62 | | 5.099 | | | | ND | |
| 8 Butane | 43 | | 5.105 | | | | ND | 7 |
| 9 Butadiene | 54 | | 5.217 | | | | ND | |
| 10 Bromomethane | 94 | | 5.912 | | | | ND | |
| 12 Chloroethane | 64 | | 6.174 | | | | ND | |
| 14 Vinyl bromide | 106 | | 6.597 | | | | ND | |
| 15 Trichlorofluoromethane | 101 | | 6.758 | | | | ND | |
| 17 Ethanol | 45 | | 7.180 | | | | ND | MU |
| 20 1,1-Dichloroethene | 96 | | 7.806 | | | | ND | |
| 21 1,1,2-Trichloro-1,2,2-trifluoro | 101 | | 7.849 | | | | ND | |
| 22 Acetone | 43 | | 7.908 | | | | ND | 7 |
| 24 Carbon disulfide | 76 | 8.218 | 8.207 | 0.011 | 98 | 4713 | 0.0901 | |
| 23 Isopropyl alcohol | 45 | 8.304 | 8.239 | 0.065 | 97 | 3078 | 0.1115 | |
| 27 3-Chloro-1-propene | 41 | | 8.496 | | | | ND | |
| 28 Methylene Chloride | 49 | | 8.726 | | | | ND | MU |
| 29 2-Methyl-2-propanol | 59 | | 9.015 | | | | ND | |
| 32 trans-1,2-Dichloroethene | 61 | | 9.218 | | | | ND | |
| 31 Methyl tert-butyl ether | 73 | | 9.245 | | | | ND | |
| S 33 1,2-Dichloroethene, Total | 61 | | 9.665 | | | | ND | 7 |
| 34 Hexane | 57 | | 9.721 | | | | ND | |
| 36 1,1-Dichloroethane | 63 | | 9.973 | | | | ND | |
| 35 Vinyl acetate | 43 | | 9.989 | | | | ND | |
| 37 2-Butanone (MEK) | 72 | | 10.946 | | | | ND | |
| 38 cis-1,2-Dichloroethene | 96 | | 10.957 | | | | ND | |
| 39 Ethyl acetate | 88 | | 11.027 | | | | ND | |
| * 40 Chlorobromomethane | 128 | 11.364 | 11.364 | 0.000 | 89 | 121526 | 10.0 | |

| Compound | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q | Response | OnCol Amt ppb v/v | Flags |
|--------------------------------|-----|-----------|---------------|---------------|----|----------|-------------------|-------|
| 41 Tetrahydrofuran | 42 | | 11.428 | | | | ND | |
| 42 Chloroform | 83 | | 11.540 | | | | ND | |
| 43 1,1,1-Trichloroethane | 97 | | 11.840 | | | | ND | |
| 44 Cyclohexane | 84 | | 11.974 | | | | ND | |
| 45 Carbon tetrachloride | 117 | | 12.118 | | | | ND | |
| 46 Benzene | 78 | | 12.455 | | | | ND | |
| 47 1,2-Dichloroethane | 62 | | 12.530 | | | | ND | |
| 48 Isooctane | 57 | | 12.674 | | | | ND | |
| 49 n-Heptane | 43 | | 12.979 | | | | ND | |
| * 50 1,4-Difluorobenzene | 114 | 13.193 | 13.188 | 0.005 | 94 | 591649 | 10.0 | |
| 52 Trichloroethene | 95 | | 13.621 | | | | ND | |
| 55 1,2-Dichloropropane | 63 | | 14.065 | | | | ND | |
| 56 Methyl methacrylate | 69 | | 14.167 | | | | ND | |
| 58 Dibromomethane | 174 | | 14.226 | | | | ND | |
| 57 1,4-Dioxane | 88 | | 14.258 | | | | ND | |
| 59 Dichlorobromomethane | 83 | | 14.536 | | | | ND | |
| 60 cis-1,3-Dichloropropene | 75 | | 15.333 | | | | ND | |
| 62 4-Methyl-2-pentanone (MIBK) | 43 | | 15.617 | | | | ND | |
| 63 Toluene | 92 | | 15.970 | | | | ND | |
| 67 trans-1,3-Dichloropropene | 75 | | 16.382 | | | | ND | |
| 68 1,1,2-Trichloroethane | 83 | | 16.756 | | | | ND | |
| 69 Tetrachloroethene | 166 | | 16.959 | | | | ND | |
| 70 2-Hexanone | 43 | | 17.200 | | | | ND | |
| 71 Chlorodibromomethane | 129 | | 17.489 | | | | ND | |
| 72 Ethylene Dibromide | 107 | | 17.719 | | | | ND | |
| * 73 Chlorobenzene-d5 | 117 | 18.634 | 18.634 | 0.000 | 85 | 349635 | 10.0 | |
| 74 Chlorobenzene | 112 | | 18.693 | | | | ND | |
| 75 Ethylbenzene | 91 | | 18.885 | | | | ND | 7 |
| 76 m-Xylene & p-Xylene | 106 | | 19.142 | | | | ND | |
| S 78 Xylenes, Total | 106 | | 19.600 | | | | ND | 7 |
| 79 o-Xylene | 106 | | 19.918 | | | | ND | |
| 80 Styrene | 104 | | 19.950 | | | | ND | |
| 81 Bromoform | 173 | | 20.303 | | | | ND | |
| 82 Isopropylbenzene | 105 | | 20.624 | | | | ND | |
| 83 1,1,2,2-Tetrachloroethane | 83 | | 21.154 | | | | ND | |
| 85 N-Propylbenzene | 91 | | 21.352 | | | | ND | |
| 86 2-Chlorotoluene | 91 | | 21.496 | | | | ND | |
| 87 4-Ethyltoluene | 105 | | 21.549 | | | | ND | |
| 88 1,3,5-Trimethylbenzene | 105 | | 21.646 | | | | ND | |
| 91 tert-Butylbenzene | 119 | | 22.127 | | | | ND | |
| 92 1,2,4-Trimethylbenzene | 105 | | 22.218 | | | | ND | |
| 93 sec-Butylbenzene | 105 | | 22.454 | | | | ND | |
| 94 1,3-Dichlorobenzene | 146 | | 22.630 | | | | ND | 7 |
| 95 4-Isopropyltoluene | 119 | | 22.673 | | | | ND | |
| 96 1,4-Dichlorobenzene | 146 | | 22.769 | | | | ND | 7 |
| 97 Benzyl chloride | 91 | | 22.914 | | | | ND | |
| 98 n-Butylbenzene | 91 | | 23.219 | | | | ND | |
| 99 1,2-Dichlorobenzene | 146 | | 23.256 | | | | ND | |
| 102 1,2,4-Trichlorobenzene | 180 | | 25.637 | | | | ND | |
| 103 Hexachlorobutadiene | 225 | | 25.883 | | | | ND | |
| 104 Naphthalene | 128 | | 26.102 | | | | ND | MU |

QC Flag Legend

Processing Flags

7 - Failed Limit of Detection

Review Flags

M - Manually Integrated

U - Marked Undetected

Reagents:

ATTO15XISs_00003

Amount Added: 20.00

Units: mL

Run Reagent

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Eurofins Burlington

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-06.D

Injection Date: 08-Mar-2025 15:12:30

Instrument ID: CHX.i

Operator ID: wrd

Lims ID: 200-77210-A-7

Lab Sample ID: 200-77210-7

Worklist Smp#: 6

Client ID: 4148

Purge Vol: 200.000 mL

Dil. Factor: 0.2500

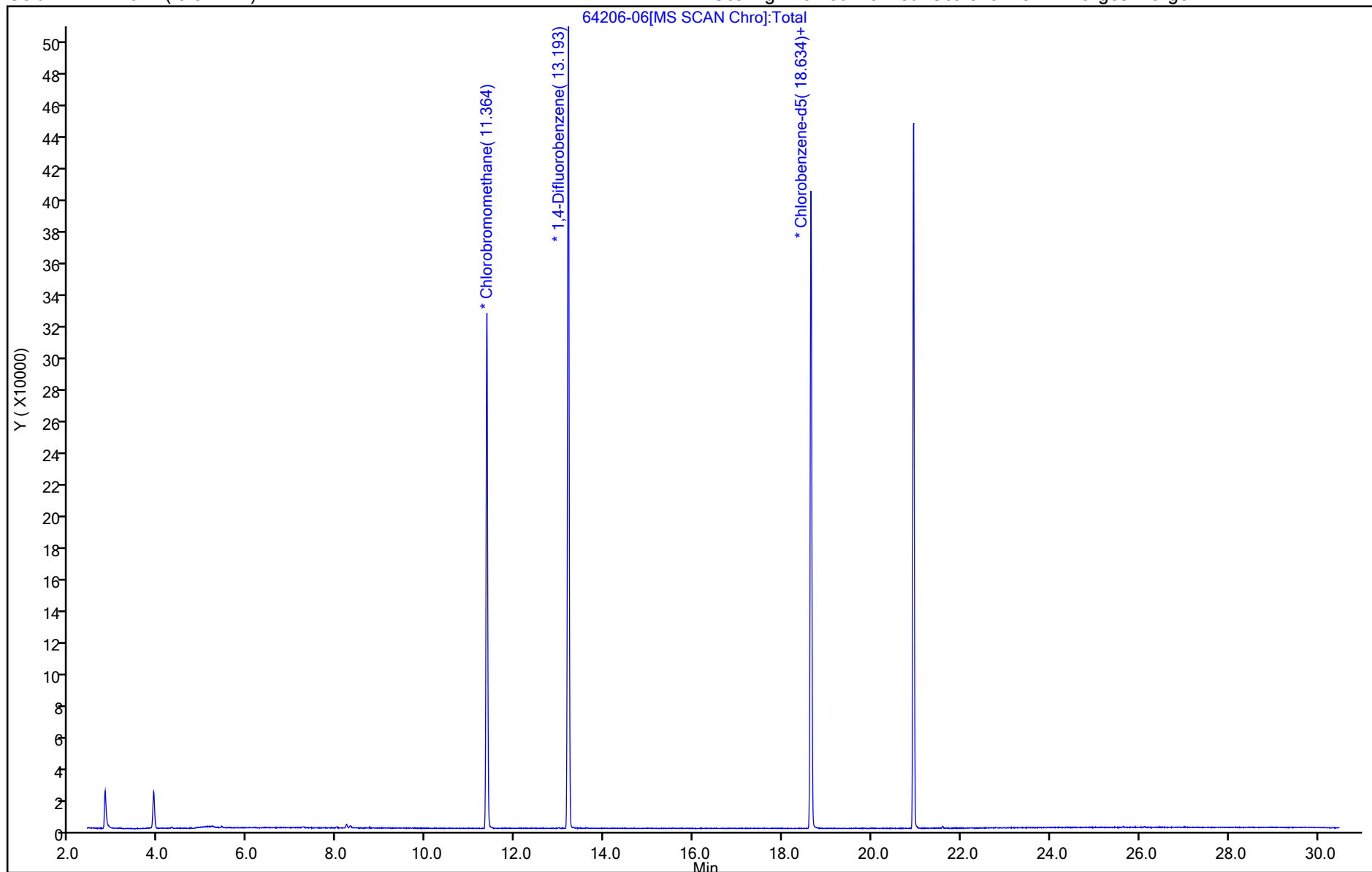
ALS Bottle#: 5

Method: TO15_MasterMethod_X.m

Limit Group: AI_TO15_ICAL

Column: RTX-624 (0.32 mm)

Y Scaling: Method Defined: Scale to the Nth Largest Target: 1

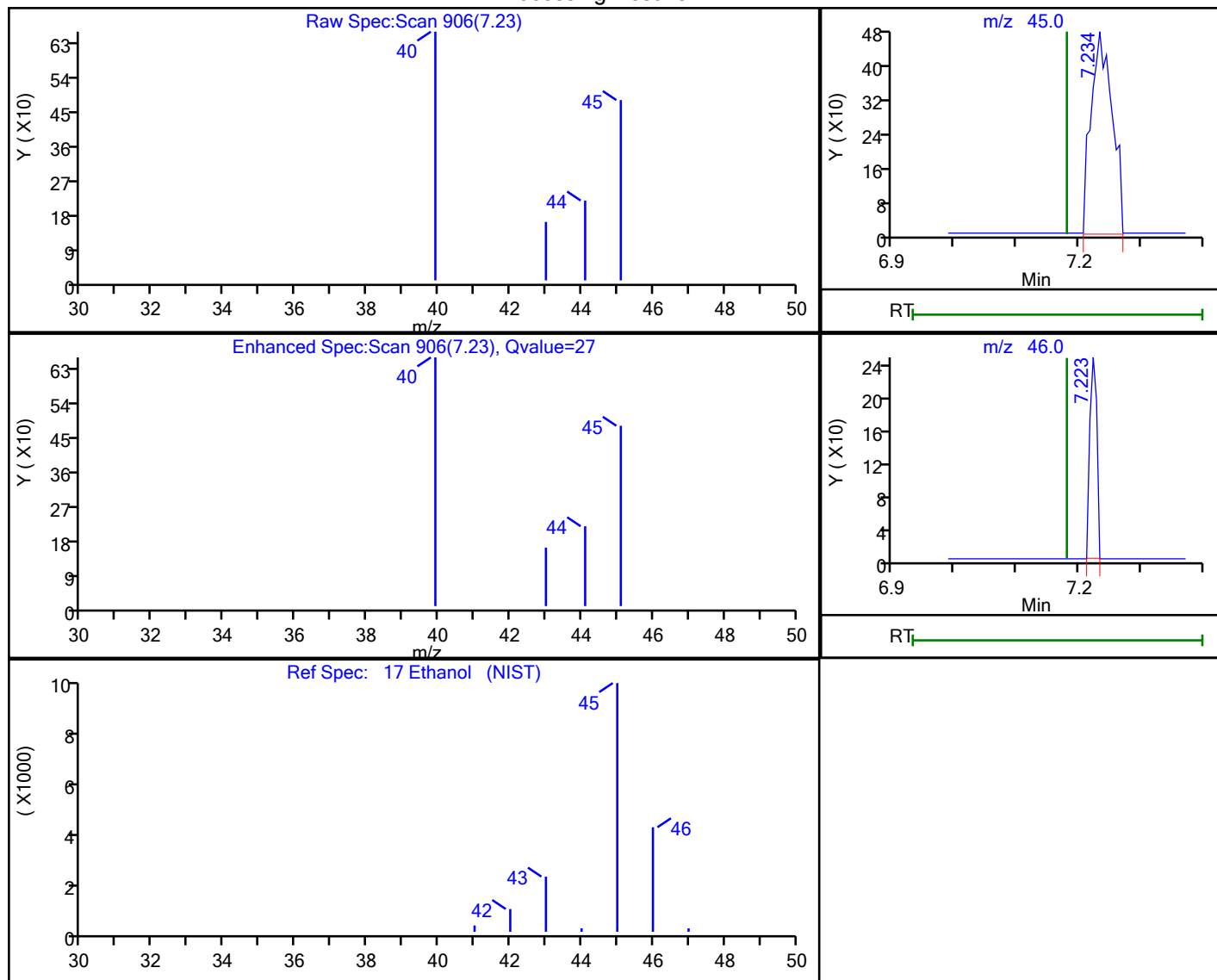


Eurofins Burlington

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-06.D
Injection Date: 08-Mar-2025 15:12:30 Instrument ID: CHX.i
Lims ID: 200-77210-A-7 Lab Sample ID: 200-77210-7
Client ID: 4148
Operator ID: wrd ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 200.000 mL Dil. Factor: 0.2500
Method: TO15_MasterMethod_X.m Limit Group: AI_TO15_ICAL
Column: RTX-624 (0.32 mm) Detector: MS SCAN

17 Ethanol, CAS: 64-17-5

Processing Results



| RT | Mass | Response | Amount |
|------|-------|----------|----------|
| 7.23 | 45.00 | 1117 | 0.130606 |
| 7.22 | 46.00 | 194 | |

Reviewer: F7XK, 10-Mar-2025 10:33:46 07:00:00 (UTC)

Audit Action: Marked Compound Undetected

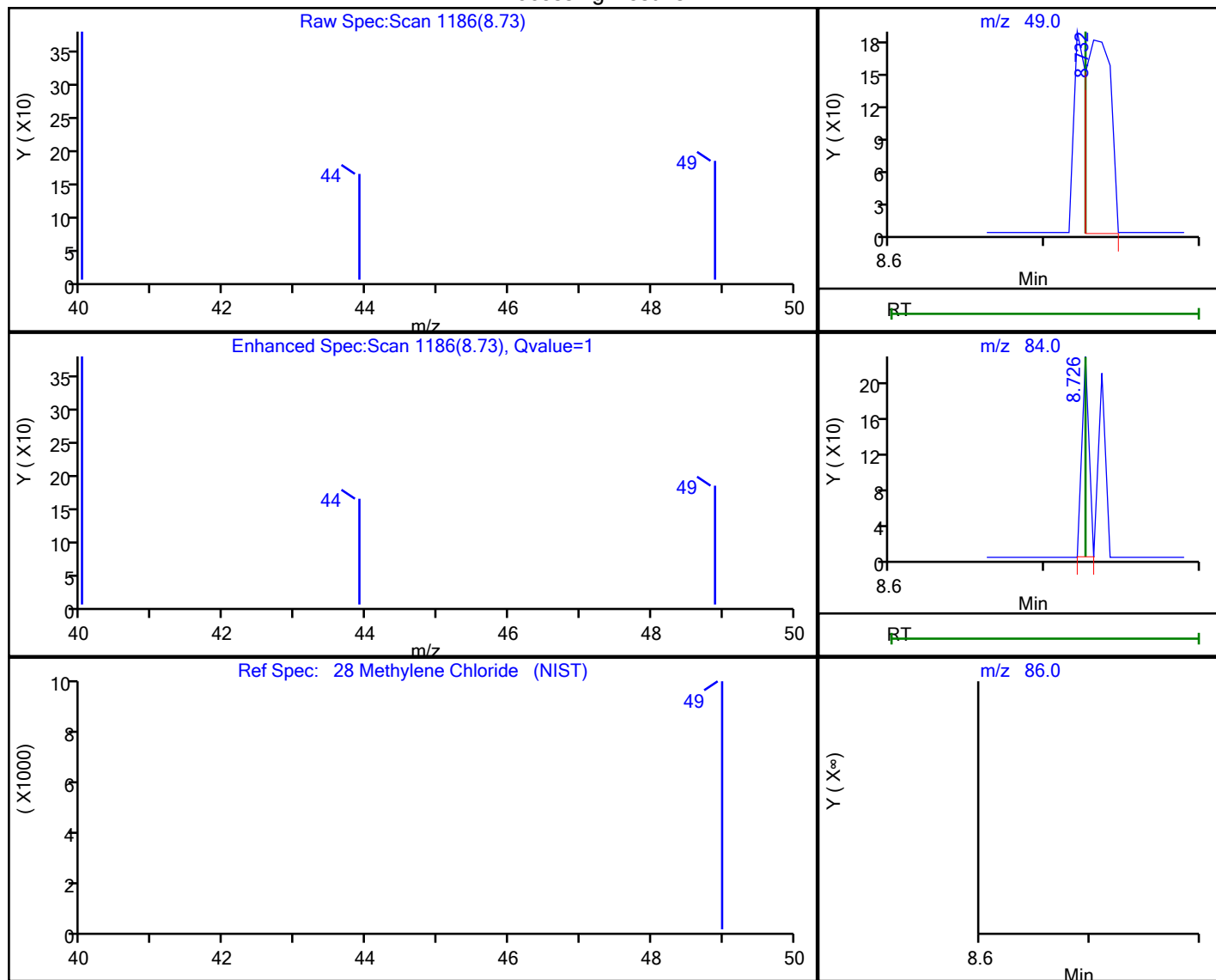
Audit Reason: Invalid Compound ID

Eurofins Burlington

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-06.D
Injection Date: 08-Mar-2025 15:12:30 Instrument ID: CHX.i
Lims ID: 200-77210-A-7 Lab Sample ID: 200-77210-7
Client ID: 4148
Operator ID: wrd ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 200.000 mL Dil. Factor: 0.2500
Method: TO15_MasterMethod_X.m Limit Group: AI_TO15_ICAL
Column: RTX-624 (0.32 mm) Detector: MS SCAN

28 Methylene Chloride, CAS: 75-09-2

Processing Results



| RT | Mass | Response | Amount |
|------|-------|----------|----------|
| 8.73 | 49.00 | 215 | 0.011350 |
| 8.73 | 84.00 | 73 | |
| 8.73 | 86.00 | 0 | |

Reviewer: F7XK, 10-Mar-2025 10:34:08 07:00:00 (UTC)

Audit Action: Marked Compound Undetected

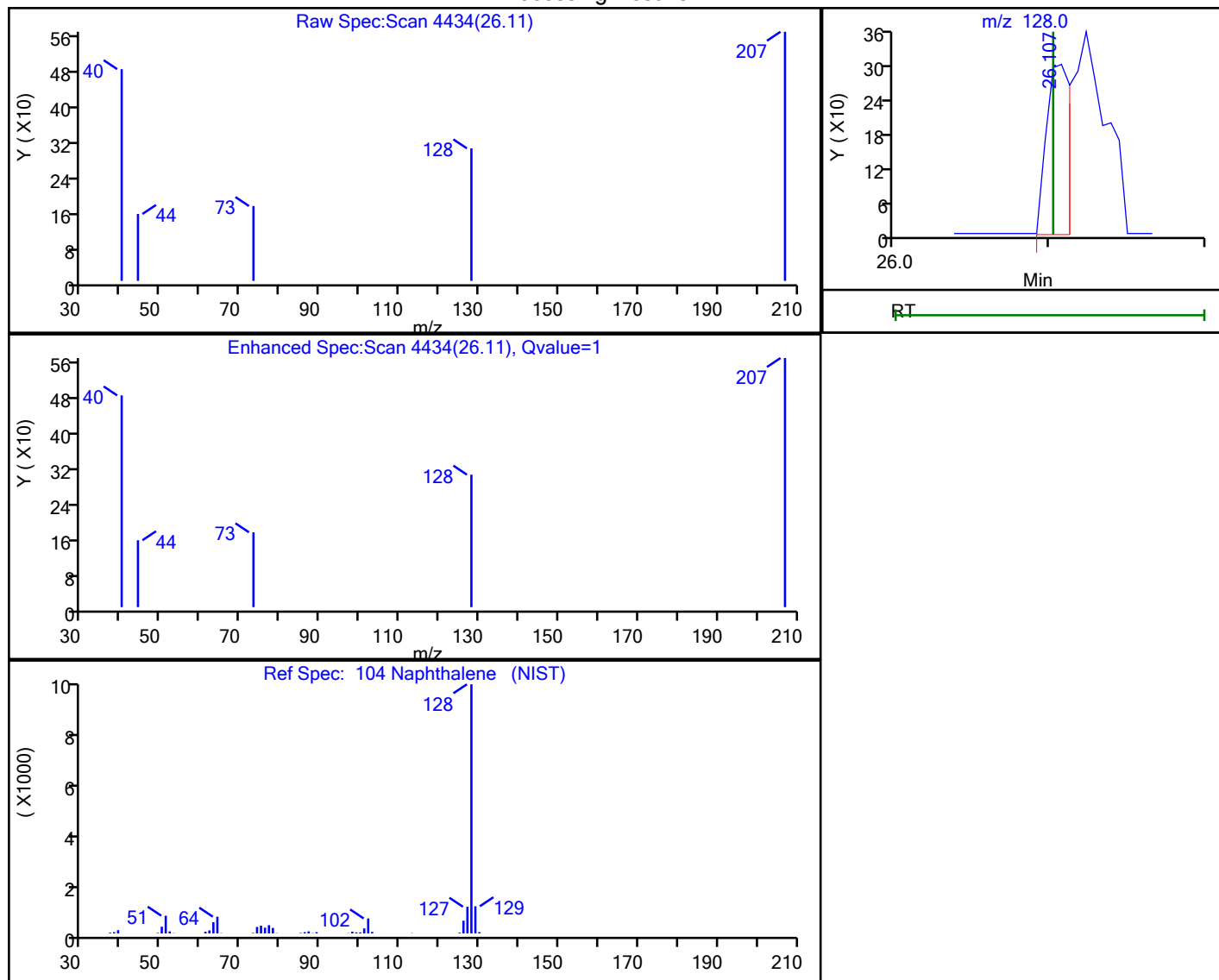
Audit Reason: Invalid Compound ID

Eurofins Burlington

Data File: \\chromfs\Burlington\ChromData\CHX.i\20250308-64206.b\64206-06.D
Injection Date: 08-Mar-2025 15:12:30 Instrument ID: CHX.i
Lims ID: 200-77210-A-7 Lab Sample ID: 200-77210-7
Client ID: 4148
Operator ID: wrd ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 200.000 mL Dil. Factor: 0.2500
Method: TO15_MasterMethod_X.m Limit Group: AI_TO15_ICAL
Column: RTX-624 (0.32 mm) Detector: MS SCAN

104 Naphthalene, CAS: 91-20-3

Processing Results



| RT | Mass | Response | Amount |
|-------|--------|----------|----------|
| 26.11 | 128.00 | 328 | 0.005962 |

Reviewer: F7XK, 10-Mar-2025 10:35:12 07:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

APPENDIX B
October 2024 GPR Survey Report



JOB SUMMARY REPORT

| | | | |
|----------------------|---|-------------------------|---|
| Order Number: | Work Order #788212 | Job Date: | Jun 2, 2025 3:08:00 PM |
| Customer: | 33432 [CTN] HALEY AND ALDRICH INC : HALEY AND ALDRICH INC - BURLINGTON MA | Billing Address: | HALEY AND ALDRICH INC 70 BLANCHARD RD STE 204 BURLINGTON MA 01803 United States |

JOB DETAILS

| | |
|-------------------|---|
| Jobsite Location | 122 Bruckner Boulevard, Bronx, New York 10454 |
| Work Order Number | Work Order #788212 |
| Job Number | |
| PO Number | |

GPRS Project Manager: David Shuman

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 project manager on this project.

EQUIPMENT USED

The following equipment was used on this project:

- **Underground GPR Antenna:** This GPR Antenna uses frequencies ranging from 250 MHz to 450 MHz and is mounted in a stroller frame that rolls over the surface. Data is displayed on a screen and marked in the field in real time. The surface needs to be reasonably smooth and unobstructed to obtain readable scans. Obstructions such as curbs, landscaping, and vegetation will limit the efficacy of GPR. The total effective scan depth can be as much as 8' or more with this antenna but can vary widely depending on the soil conditions and composition. Some soil types, such as clay, may limit maximum depths to 3' or less. As depth increases, targets must be larger to be detected, and non-metallic targets can be challenging to locate. The depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. 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](#)
- **GPS:** This handheld unit offers accuracy down to 4 inches; however, the accuracy achieved will depend on the satellite environment at the time of collection and is not considered survey-grade. Features can be collected as points, lines, or areas and then exported as a KML/KMZ or overlaid on a CAD drawing. For more information, please visit: [Link](#)



JOB SUMMARY REPORT

WORK PERFORMED

UNDERGROUND UTILITY

| | |
|---|--|
| Client Provided Drawings | No |
| Client completed 811 locate request | No |
| Scope of Work | Scan and mark out 5 soil boring locations. |
| Soil Borings (qty) | 5 |
| Approximate GPR Effective Depth (ft) | 0 |
| Limitations Encountered | - Surface obstructions - RF interference |
| Marking Medium | - Spray Paint |
| Results Notes | GPRS scanned and marked out 5 areas for soil borings. Each scan area was approximately 4'x4'. The scanning was conducted with mixture of the GPR and the EM Pipe Detector. The GPR was largely ineffective on site with a maximum depth penetration of 0'-1'. The majority of the scan was conducted with the EM Pipe Detector in Passive Mode. GPRS encountered interference on site and shifted the boring locations to avoid these locations. Storm catch basins were observed on site but did not appear to contain any lines running in or out of them. Due to interference and limited depth penetration, GPRS recommends proceeding with caution. Please do not go outside of the whistle scan boundaries. Thank you. |

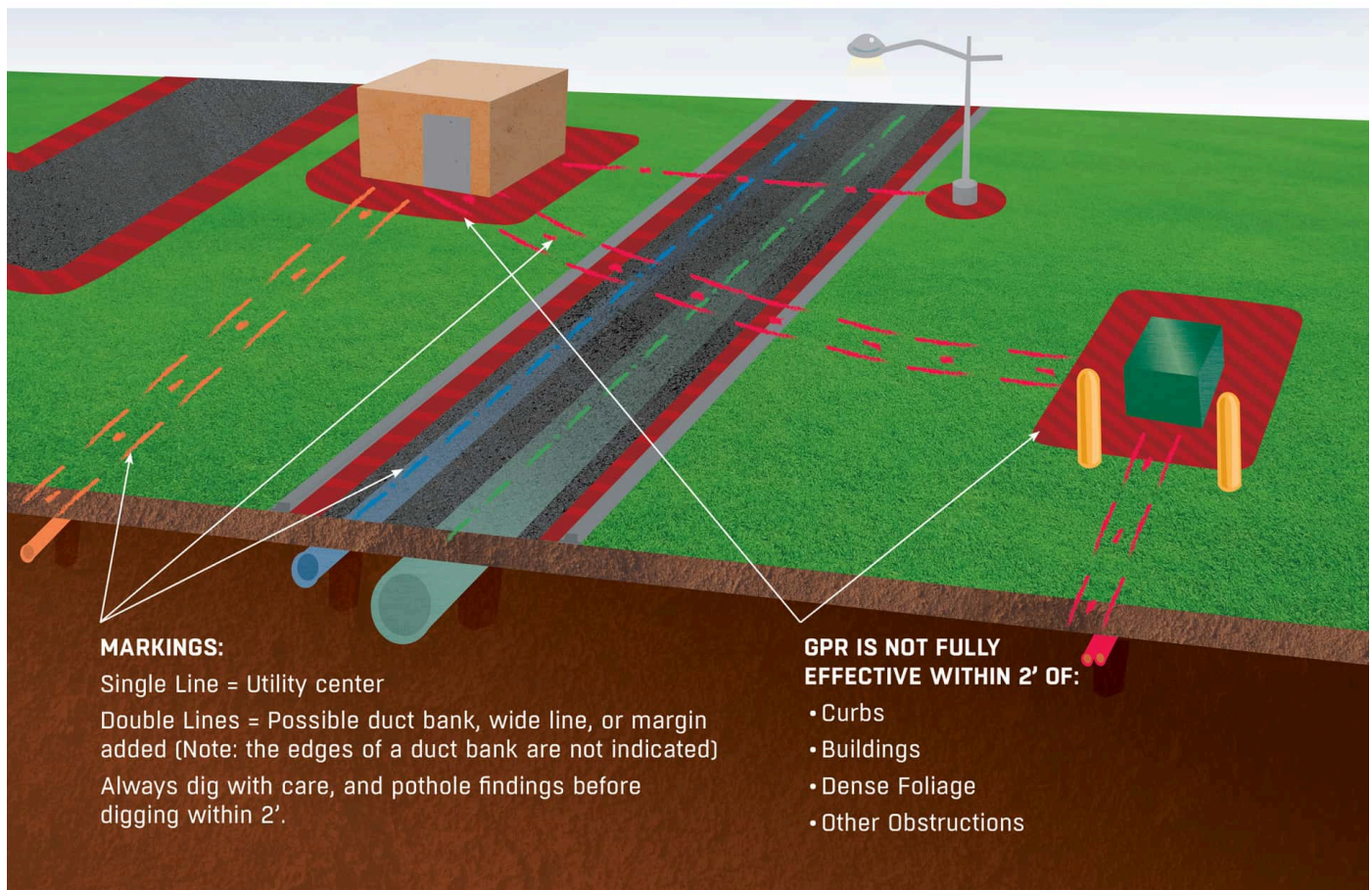


JOB SUMMARY REPORT

SUPPLEMENTAL INFORMATION

COMMON UTILITY LOCATING LIMITATIONS

There are many limitations to locating utilities, due to a variety of factors, with several more common examples illustrated here.





JOB SUMMARY REPORT

JOB SITE IMAGES



Jobsite Photo #1



Jobsite Photo #2



JOB SUMMARY REPORT



Jobsite Photo #3



Jobsite Photo #4



JOB SUMMARY REPORT



Jobsite Photo #5

CONTACT / SIGNATURE INFORMATION

Contact Information



Contact Name MARIE CONLON

Email MConlon@haleyaldrich.com

TERMS & CONDITIONS

<http://www.gprsinc.com/termsandconditions.html>





DISCLAIMERS

1. THIS PDF IS AN AUTOMATED OUTPUT CREATED DIRECTLY FROM DATA COLLECTED IN THE FIELD. IT IS INTENDED TO DOCUMENT MARKINGS AND COMMENTS COLLECTED BY GPRS, LLC. THE FIELD FINDINGS MAY BE CORRECTED AND/OR ADDITIONAL DELIVERABLES CREATED AFTER THE DATA IS FURTHER REVIEWED.

2. AERIAL IMAGERY IS SOMETIMES SHIFTED, OUTDATED, OR INACCURATE WHILE THE LINE AND POINT DATA REMAIN AS COLLECTED IN THE FIELD. IN THE EVENT THE AERIAL IMAGE LOCATION NEEDS CORRECTION, ADDITIONAL CAD SERVICES CAN BE ORDERED.

3. GPRS CANNOT GUARANTEE THAT ALL UTILITIES OR OTHER SUBSURFACE FEATURES ON SITE WERE ABLE TO BE LOCATED. ALL FINDINGS ARE SUBJECT TO THE TERMS AND CONDITIONS THAT CAN BE REVIEWED AT THIS LINK: <https://gp-radar.com/terms-conditions>

4. GPRS DOES NOT PROVIDE GEOPHYSICAL, GEOLOGICAL, LAND SURVEYING, OR ENGINEERING SERVICES. GPRS IS NOT A LICENSED LAND SURVEYOR. THIS PDF IS NOT A LAND SURVEY AND MAY NOT BE RELIED ON OR USED FOR ANY PURPOSES EXCEPT AS EXPRESSLY STATED HEREIN.

5. FOR ADDITIONAL INFORMATION REGARDING FINDINGS AND EQUIPMENT USED, SEE THE "JOB SUMMARY REPORT" AS WELL AS OTHER SUBMITTALS INCLUDED IN THE SUBMITTAL LETTER SENT VIA EMAIL FOLLOWING COMPLETION OF FIELD WORK.


6. PRIVATE UTILITY LOCATING IS NEVER A REPLACEMENT FOR ONE CALL/811 SERVICES. STATE LAW REQUIRES 811 TO BE CALLED PRIOR TO ANY AND ALL EXCAVATION ACTIVITIES.


LEGEND

— MISCELLANEOUS

ADDITIONAL COMMENTS:
EACH SCAN APPROXIMATELY 4X4

0' 5' 10' 15' 20' 25'





Know what's below.
Call before you dig.

GPRS IS NOT AFFILIATED WITH 811 BUT DOES RECOMMEND THAT THE SERVICE IS USED ON EVERY PROJECT IN ADDITION TO OUR OWN. SEE NOTE #6 ABOVE.

FOR INFORMATION ONLY

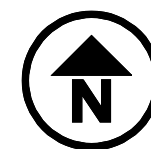
GPRS FINDINGS MAP

PREPARED FOR:
HALEY AND ALDRICH INC - BURLINGTON

LOCATION:
**122 BRUCKNER BOULEVARD
122 BRUCKNER BOULEVARD
BRONX, NY**

PROJECT MANAGER:
**DAVID SHUMAN
DAVID.SHUMAN@GPRSINC.COM**

| | | | |
|-------------|-------------|------|---|
| DATE | 2025 JUN 02 | | |
| DRAWING NO. | 1 | REV. | 0 |



DISCLAIMERS

1. THIS PDF IS AN AUTOMATED OUTPUT CREATED DIRECTLY FROM DATA COLLECTED IN THE FIELD. IT IS INTENDED TO DOCUMENT MARKINGS AND COMMENTS COLLECTED BY GPFS, LLC. THE FIELD FINDINGS MAY BE CORRECTED AND/OR ADDITIONAL DELIVERABLES CREATED AFTER THE DATA IS FURTHER REVIEWED.
2. AERIAL IMAGERY IS SOMETIMES SHIFTED, OUTDATED, OR INACCURATE WHILE THE LINE AND POINT DATA REMAIN AS COLLECTED IN THE FIELD. IN THE EVENT THE AERIAL IMAGELOGICATION NEEDS CORRECTION, ADDITIONAL CAD SERVICES CAN BE ORDERED.
3. GPFS DOES NOT GUARANTEE THAT ALL UTILITIES OR OTHER SUBSURFACE FEATURES ON SITE WERE ABLE TO BE LOCATED. ALL FINDINGS ARE SUBJECT TO THE TERMS AND CONDITIONS THAT CAN BE VIEWED AT THIS LINK: <http://gp-radar.com/terms-conditions>
4. GPFS DOES NOT PROVIDE GEOLOGICAL, GEOLOGICAL, LAND SURVEYING, OR ENGINEERING SERVICES. GPFS IS NOT A LICENSED LAND SURVEYOR. THIS PDF IS NOT A LAND SURVEY AND MAY NOT BE RELIED ON OR USED FOR ANY PURPOSES EXCEPT AS EXPRESSLY STATED HEREIN.
5. FOR ADDITIONAL INFORMATION REGARDING FINDINGS AND EQUIPMENT USED, SEE THE "JOB SUMMARY REPORT" AS WELL AS OTHER SUBMITTALS INCLUDED IN THE SUBMITTAL LETTER SENT VIA EMAIL FOLLOWING COMPLETION OF FIELD WORK.
6. PRIVATE UTILITY LOCATING IS NEVER A REPLACEMENT FOR ONE CALL/811 SERVICES. STATE LAW REQUIRES 811 TO BE CALLED PRIOR TO ANY AND ALL EXCAVATION ACTIVITIES.

LEGEND

MISCELLANEOUS

ADDITIONAL COMMENTS:
EACH SCAN APPROXIMATELY 4X4



Know what's **below.**
Call **before you dig.**

GPRS IS NOT AFFILIATED WITH 811 BUT DOES RECOMMEND THAT THE SERVICE IS USED ON EVERY PROJECT IN ADDITION TO OUR OWN. SEE NOTE #8 ABOVE.

**FOR INFORMATION
ONLY**

GPRS FINDINGS MAP

PREPARED FOR:

HALEY AND ALDRICH INC - BURLINGTON

LOCATION:

**122 BRUCKNER BOULEVARD
122 BRUCKNER BOULEVARD
BRONX, NY**

PROJECT MANAGER

DAVID SHUMAN
DAVID.SHUMAN@GPRSINC.COM

| | |
|------|-------------|
| DATE | 2025 JUN 02 |
|------|-------------|

DATE _____





























DRAWING NO



























2025 JUN 02































| | | |
|---|------|---|
| 2 | REV. | 0 |
|---|------|---|




















C

C




























| | |
|---|-----------------|
|  | AIR_COMPRESSOR |
|  | AIR_CONTINUOUS |
|  | AIR_EOI |
|  | AIR_MANHOLE |
|  | AIR_MISC |
|  | AIR_PUMP |
|  | AIR_RISER |
|  | CHEM_AST |
|  | CHEM_CONTINUOUS |
|  | CHEM_EOI |
|  | CHEM_MANHOLE |
|  | CHEM_MISC |
|  | CHEM_PUMP |
|  | CHEM_TANK |
|  | CHEM_VALVE |
|  | COMM_BOX |
|  | COMM_CAMERA |
|  | COMM_CONTINUOUS |
|  | COMM_EOI |
|  | COMM_MANHOLE |
|  | COMM_MISC |
|  | COMM_PEDESTAL |
|  | COMM_POLE |
|  | COMM_VAULT |
|  | LD_HYDRANT LEAK |
|  | LD_MAIN BREAK |
|  | LD_SERVICE LEAK |
|  | LD_VALVE LEAK |

| | |
|---|-------------------------|
|  | ELEC_BOX |
|  | ELEC_CABINET |
|  | ELEC_CONTINUUES |
|  | ELEC_EOI |
|  | ELEC_EQUIPMENT |
|  | ELEC_LANDSCAPELIGHT |
|  | ELEC_MANHOLE |
|  | ELEC_METER |
|  | ELEC_MISC |
|  | ELEC_PANEL |
|  | ELEC_POWERPOLE |
|  | ELEC_SIGN |
|  | ELEC_SITELIGHT |
|  | ELEC_TRANSFORMER |
|  | ELEC_UTILITYPOLE |
|  | ELEC_VAULT |
|  | FIRE_BACKFLOWPREVENTOR |
|  | FIRE_CONTINUUES |
|  | FIRE_EOI |
|  | FIRE_HYDRANT |
|  | FIRE_MANHOLE |
|  | FIRE_METER |
|  | FIRE_MISC |
|  | FIRE_POSTINDICATORVALVE |
|  | FIRE_RISER |
|  | FIRE_VALVE |

| | |
|---|--------------------------|
|  | FUEL_AST |
|  | FUEL_CONTINUES |
|  | FUEL_EOI |
|  | FUEL_MANHOLE |
|  | FUEL_MISC |
|  | FUEL_PUMP |
|  | FUEL_RISER |
|  | FUEL_UST |
|  | FUEL_VALVE |
|  | FUEL_VAULT |
|  | FUEL_VENT |
|  | GAS_AST |
|  | GAS_CONTINUES |
|  | GAS_EOI |
|  | GAS_MANHOLE |
|  | GAS_METER |
|  | GAS_MISC |
|  | GAS_PUMP |
|  | GAS_RISER |
|  | GAS_UST |
|  | GAS_VALVE |
|  | GAS_VAULT |
|  | GAS_VENT |
|  | IRR BACKFLOWPREVENTOR |
|  | IRR_CONTINUES |
|  | IRR_CONTROL VALVE |
|  | IRR_EOI |
|  | IRR_MISC |
|  | IRR_RISER |
|  | IRR_SPRINKLER |

| | |
|---|-----------------|
|  | MISC_CONTINUES |
|  | MISC_DEPTH |
|  | MISC_EOI |
|  | MISC_MANHOLE |
|  | MISC_POINT |
|  | MISC_VALVE |
|  | OIL_CONTINUES |
|  | OIL_EOI |
|  | OIL_MANHOLE |
|  | OIL_MISC |
|  | OIL_PUMP |
|  | OIL_RISER |
|  | OIL_TANK |
|  | OIL_UST |
|  | OIL_VALVE |
|  | OIL_VAULT |
|  | OIL_VENT |
|  | SAN_CLEANOUT |
|  | SAN_CONTINUES |
| | SAN_EOI |
| | SAN_GREASETRAP |
| | SAN_INVERT |
| | SAN_LIFTSTATION |
| | SAN_MANHOLE |
| | SAN_MARKER |
| | SAN_MISC |
| | SAN_SEPTICTANK |
| | SAN_VAULT |
| | SAN_VENT |

| | |
|--|-----------------------|
| | STEAM_CONTINUOUS |
| | STEAM_EOI |
| | STEAM_MANHOLE |
| | STEAM_VALVE |
| | STRM_CATCHBASINROUND |
| | STRM_CATCHBASINSQUARE |
| | STRM_CLEANOUT |
| | STRM_CONTINUOUS |
| | STRM_ENDPIPE |
| | STRM_EOI |
| | STRM_LIFTSTATION |
| | STRM_MANHOLE |
| | STRM_MISC |
| | STRM_ROOFDRAIN |
| | STRM_TRENCHDRAIN |
| | STRM_UST |
| | STRM_VAULT |
| | STRM_VENT |
| | STRM_YARDBASIN |
| | TRAF_BOX |
| | TRAF_CABINET |
| | TRAF_CONTINUOUS |
| | TRAF_EOI |
| | TRAF_MANHOLE |
| | TRAF_MISC |
| | TRAF_PARKINGMETER |
| | TRAF_POLE |
| | TRAF_SIGN |
| | TRAF_SIGNAL |
| | TRAF_STREETLIGHT |
| | TREE_CONIFEROUS |
| | TREE_DECIDUOUS |

| | |
|---|------------------------|
|  | UNKN_CONTINUES |
|  | UNKN_EOI |
|  | UNKN_MANHOLE |
|  | UNKN_MISC |
|  | UNKN_VALVE |
|  | WTR_BACKFLOWPREVENTOR |
|  | WTR_CONTINUES |
|  | WTR_EOI |
|  | WTR_HYDRANT |
|  | WTR_MANHOLE |
|  | WTR_METER |
|  | WTR_MISC |
|  | WTR_POSTINDICATORVALVE |
|  | WTR_RISER |
|  | WTR_VALVE |
|  | WTR_WELLHEAD |
|  | BUILDING CORNER |
|  | FLAGPOLE |
|  | GRAVE |
|  | GRAVE |
|  | HEADSTONE NO GRAVE |
|  | MAILBOX |
|  | POST |
|  | PROPOSED BY OTHERS |
|  | SATELLITE |
|  | SIGN |
|  | SOIL BORING MARKER |

APPENDIX C

Field Sampling Plan

FIELD SAMPLING PLAN
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

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

for
122 Blvd 134 St LLC
Brooklyn, New York

File No. 0213675
September 2025



Table of Contents

| | Page |
|--|-----------|
| List of Appendices | ii |
| 1. Introduction | 1 |
| 2. Field Program | 2 |
| 3. Utility Clearance | 3 |
| 4. Field Data Recording | 6 |
| 4.1 WRITTEN FIELD DATA | 6 |
| 4.2 ELECTRONIC DATA | 7 |
| 5. Aquifer Characterization | 9 |
| 5.1 PROCEDURE | 9 |
| 6. Sample Collection for Laboratory Analysis | 10 |
| 6.1 SOIL SAMPLE COLLECTION FOR LABORATORY ANALYSIS | 10 |
| 6.1.1 Preparatory Requirements | 10 |
| 6.1.2 Soil Classification | 10 |
| 6.1.3 Soil Sampling | 11 |
| 6.1.4 Sampling Techniques | 12 |
| 6.2 GROUNDWATER SAMPLE COLLECTION FOR LABORATORY ANALYSIS | 12 |
| 6.2.1 Preparatory Requirements | 13 |
| 6.2.2 Well Development | 13 |
| 6.2.3 Well Purging and Stabilization Monitoring (Low-Stress/Low-Flow Method) | 14 |
| 6.2.4 Sampling Techniques | 14 |
| 6.3 SOIL VAPOR SAMPLING | 17 |
| 6.3.1 Preparatory Requirements | 17 |
| 6.3.2 Sampling Techniques | 17 |
| 6.4 SAMPLE HANDLING AND SHIPPING | 18 |
| 6.4.1 Sample Handling | 18 |
| 6.4.2 Sample Labeling | 18 |
| 6.4.3 Field Code | 19 |
| 6.4.4 Packaging | 19 |
| 6.4.5 Chain of Custody Records | 20 |
| 6.4.6 Shipment | 21 |
| 7. Field Instruments – Use and Calibration | 22 |
| 7.1 GENERAL PROCEDURE DISCUSSION | 22 |
| 7.2 DECONTAMINATION OF MONITORING EQUIPMENT | 23 |

Table of Contents

| | Page |
|---|-----------|
| 7.3 DISPOSAL OF WASH SOLUTIONS AND CONTAMINATED EQUIPMENT | 23 |
| 8. Investigation-Derived Waste Disposal | 24 |
| 8.1 RATIONALE/ASSUMPTIONS | 24 |
| 8.2 PROCEDURE | 24 |
| References | 25 |

List of Appendices

| Appendix | Title |
|----------|-------------|
| A | Field Forms |

1. Introduction

This Field Sampling Plan (FSP) has been prepared as a component of the Remedial Investigation Work Plan (RIWP) for the proposed Brownfield Cleanup Program (BCP) site located at 122 Bruckner Boulevard, Bronx, 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 a 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 NYSDEC Part 375 Remedial Program” when applicable.

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 Limited Phase II Environmental Site Investigation (ESI) was performed at the Site in June 2025 to investigate the anticipated contaminants of concern identified based on the Site's current and former uses. While the limited sampling event provided preliminary Site characterization data, it did not fully determine the nature and extent of contamination at the Site. The Site characterization also did not identify a source of contamination on the Site; therefore, additional targeted soil, groundwater, and soil vapor sampling is 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.

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 by the appropriate public agencies and/or private entities. This clearance requirement applies to all work on both public and private property, 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. 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] American National Standards Institute [ANSI] Z535.1):

- 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

- Blue: Potable Water
- Purple: Reclaimed Water, Irrigation and Slurry Lines
- Green: Sewers and Drain Lines

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 and the landowner, and one or both following methods:

- A third-party utility locator company will be utilized 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 light of the 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 stakeout 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 stakeout process.

Care must be exercised to document 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.

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 stakeout 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.

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 and 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.
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 the 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 the 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 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 ballpoint pen (do not use “rollerball” or felt-tip style pens);
- Straight edge;
- Pocket calculator; and
- Laptop computer (if required).

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 has been 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.
- Groundwater Level Monitoring Report form.

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, and 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.

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 screens 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®) operated by a licensed operator. Soil samples will be 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 the NYSDEC-issued “Sampling, Analysis and Assessment of PFAS under NYSDEC Part 375 Remedial Programs” (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 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), polycyclic aromatic hydrocarbons (PAHs), and metals.

The “Typical Sampling Methods” will be employed where 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.

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 water-tight 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 that 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 the appropriate pump and lower tubing into the well.
- Gauge well and calculate one well volume. Turn on the pump. If the well runs dry, shut off the pump and allow the well to recover.
- Surging will be performed by raising and lowering the pump several times to pull fine-grained material from the well. Periodically measure the 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 (NTUs) or when 10 well volumes have been removed.
- All water generated during cleaning and development procedures will be collected and contained on 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);
- 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 a 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] 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 milliSiemens 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.

- 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 and pesticides
- 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.
- For low-stress/low-flow sampling, samples should be collected at a flow rate between 100 and 500 mL/min and such that the 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 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 the NYSDEC-issued "Sampling, Analysis and Assessment of PFAS under NYSDEC Part 375 Remedial Programs" (April 2023).
- All samples must be labeled with:
 - Unique sample IDs
 - 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 [COC]);

- Work Plan;
- 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 E of the RIWP). Acceptable groundwater pumps include a stainless-steel inertia pump with HDPE tubing, a peristaltic pump equipped with HDPE tubing and silicone tubing, and a stainless-steel bailer with a 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;
- COC number for shipment to laboratory;
- Field observations on sampling event;
- Name collector(s);
- 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/Decon 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 at facility-operated facilities; and
 - 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 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) device to verify the integrity of the soil vapor probe seal. A container (box, plastic pail, etc.) will serve to keep the tracer gas in contact with the probe during testing. A portable monitoring device will be used to analyze a sample of soil vapor for the tracer gas prior to sampling. If the tracer sample results show a significant presence of the tracer, the probe seals will be adjusted to prevent infiltration. At the conclusion of the sampling round, tracer monitoring 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 liters per minute (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 COC protocols.

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 COC 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 (°C), 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 are 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; and
- 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.
- 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 # 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 COC 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 COC – laboratory to spike matrix) |
| MD | Matrix Spike Duplicate Sample (note on “Comments” field of COC – 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 that must be followed when packing samples for shipment.

- Double-bag ice in “Zip Lock” bags.

- 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 COC 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 that uses 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

COC forms will be completed for all samples collected. The form documents the transfer of sample containers. The COC 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 COC document will be signed and dated by the sampler when transferring the samples.

Each sample cooler being shipped to the laboratory will contain a COC form. The cooler will be sealed properly for shipment. The laboratory will maintain a copy for its records. One copy will be returned with the data deliverables package.

The following list provides guidance for the completion and handling of all COCs:

- COCs used should be a Haley & Aldrich of New York standard form or supplied by the analytical laboratory.
- COCs must be completed in black ballpoint ink only.
- COCs 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.
- When more than one COC 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 COC in the Comment section. Do not enclose separate instructions.

- Include a contact name and phone number on the COC in case there is a problem with the shipment.
- Before using an acronym on a COC, clearly define the full interpretation of your designation [i.e., polychlorinated biphenyls (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.

7. Field Instruments – Use and Calibration

A significant number of field activities involve the use of electronic instruments to monitor for environmental conditions and health and safety purposes. It is imperative that 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 the 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 circumstances will the operation of such instruments be allowed on 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 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.

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 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; and
- 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.

8. Investigation-Derived Waste Disposal

8.1 RATIONALE/ASSUMPTIONS

This procedure applies to the disposition of IDW, including soils and/or groundwater. IDW is dealt with 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.

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 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 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, a 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.) Decon Waters/Decon Fluids - Decon waters and/or fluids will be segregated, contained, and disposed of accordingly.
- Decon 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; and
- Sample glassware.

References

1. American Public Works Association, April 1999, Uniform Color Code (<http://www.apwa.net/>)
2. ASTM (1991), Standard D1452-80, "Practice for Soil Investigation and Sampling by Auger Borings", Annual Book of ASTM Standard, Section 4, Volume 04.08.
3. ASTM D4448: Standard Guide for Sampling Groundwater Wells
4. ASTM D4696: Guide for Pore-liquid Sampling from the Vadose Zone
5. ASTM 4750 Test Method for Determining Subsurface Liquid Levels in a Borehole or Monitoring Well (Observation Well)
6. ASTM D6000 Guide for Presentation of Water Level Information from Ground Water Sites
7. ASTM D5474: Guide for Selection of Data Elements for Groundwater Investigations
8. ASTM D5979: Guide for Conceptualization and Characterization of Groundwater Systems
9. ASTM D5903: Guide for Planning and Preparing for a Groundwater Sampling Event
10. ASTM D6000 Guide for Presentation of Water Level Information from Ground Water Sites
11. ASTM D6001: Standard Guide for Direct Push Water Sampling for Geo-environmental Investigations.
12. ASTM Standard D 2487, "Classification of Soils for Engineering Purposes (Unified Soil Classification System)".
13. ASTM Standards on Environmental Sampling (1995), Standard D 2488-93, "Standard Practice for Description and Identification of Soils (Visual-Manual Procedure)"
14. ASTM Standards on Environmental Sampling (1995), Standard D 4700-91, "Guide for Soil Sampling from the Vadose Zone".
15. ASTM Standards on Environmental Sampling (1995), Standard D 1586-92, "Test Method for Penetration Test and Split-Barrel Sampling of Soils".
16. ASTM D5088 - Practice for Decontamination of Field Equipment Used at Non-Radioactive Waste Sites
17. Geotechnical Gauge, Manufactured by W.F. McCollough, Beltsville, MD.
18. New York State Code Rule 753
19. New York State Department of Environmental Conservation Technical Guidance for Site Investigation and Remediation, DER-10, (May 3, 2010).

20. New York State Department of Environmental Conservation, Division of Environmental Remediation, Sampling, Analysis and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) under NYSDEC Part 375 Remedial Program (April 2023).
21. Sand Grading Chart, by Geological Specialty Company, Northport, Alabama.
22. The Occupational Safety and Health Administration's (OSHA) Excavation and Trenching Standard Title 29 of the Code of Federal Regulation (CFR) Part 1926.650.
23. USEPA Office of Solid Waste- SW846 Chapter 9 Sampling Plan, Chapter 10 Sampling Methods (September 1986).
24. USEPA (1986), RCRA Ground-Water Monitoring Technical Enforcement Guidance Document, OSWER-9950.1.
25. USEPA (1987), A Compendium of Superfund Field Operations Methods, EPA/540/P-87/001.
26. USEPA (1988), Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA, OSWER-9950.1.
27. USEPA RCRA - Guidance and Policies: Management of Remediation Waste Under RCRA (October 1998).
28. USEPA RCRA - Management of Contaminated Media (October 1998).
29. USEPA CERCLA Guidance (Options Relevant to RCRA Facilities): Guide to Management of Investigation - Derived Wastes (January 1992).
30. USEPA: Low-flow (Minimal Drawdown) Groundwater Sampling Procedures (EPA/540/S-95/504)
31. USEPA: RCRA Groundwater Monitoring: Draft Technical guidance (EPA/530 R 93 001)

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.

[illegible]**Other Comments:**

Groundwater Field Sampling Form

Location:

Job Number: _____

Well ID: _____

Field Sampling Crew: _____

Date: _____

Start Time: _____

Finished Time: _____

Initial Depth to Water: _____ Purging Device: _____

Well Depth: _____ Tubing present in well? _____

Depth to top of screen: _____ Tubing type: _____

Depth to bottom of screen: _____

Depth of Pump Intake: _____

[illegible]

Comments:

SAMPLE IDENTIFICATION KEY

Page of

PROJECT _____
 LOCATION _____
 CLIENT _____
 CONTRACTOR _____

H&A FILE NO. _____
PROJECT MGR. _____

[illegible]

Notes:

Common Sample Type Codes:

| | | | | | |
|-------------------------------|--------------------|--------------------|---------------|-----------------|----------------------------|
| N Normal Environmental Sample | 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 Matrix 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

Contractor

File No.

Weather

Temperature

Field Representative(s)

Time on site

Report/Travel/OtherTotal hours

Distribution:

Haley & Aldrich, Inc.

BORING NO.

Page 1 of

DATE FINISHED

[illegible]

Summary

| | |
|-------------------------|-------|
| Overburden (Linear ft.) | _____ |
| Rock Cored (Linear ft.) | _____ |
| Number of Samples | _____ |

BORING NO.

NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification

APPENDIX D

Quality Assurance Project Plan

REPORT ON
QUALITY ASSURANCE PROJECT PLAN
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

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

for
122 Blvd 134 St LLC
Brooklyn, New York

File No. 0213675
September 2025



Executive Summary

This Quality Assurance Project Plan outlines the scope of the quality assurance and quality control activities associated with the site monitoring activities of the Remedial Investigation Work Plan for 122 Bruckner Boulevard in Bronx, New York (the “Site”).

Protocols for sample collection, sample handling and storage, chain of custody (COC) procedures, and laboratory and field analyses are described herein or specifically referenced to related project documents.

Table of Contents

| | Page |
|---|----------|
| Executive Summary | i |
| List of Tables | v |
| List of Attachments | v |
| 1. Project Description | 1 |
| 1.1 INTRODUCTION | 1 |
| 1.1.1 Project Objectives | 1 |
| 1.2 SITE DESCRIPTION AND SITE HISTORY | 1 |
| 1.3 PROJECT OBJECTIVES AND INTENDED DATA USE | 1 |
| 1.3.1 Target Parameter List | 1 |
| 1.4 SAMPLING LOCATIONS | 3 |
| 2. Project Organization and Responsibilities | 4 |
| 2.1 PROJECT TEAM | 4 |
| 2.2 MANAGEMENT RESPONSIBILITIES | 4 |
| 2.3 QA RESPONSIBILITIES | 4 |
| 2.3.1 QA Officer | 4 |
| 2.3.2 Data Validation Staff | 5 |
| 2.4 LABORATORY RESPONSIBILITIES | 5 |
| 2.4.1 Laboratory Project Manager | 5 |
| 2.4.2 Laboratory QA Officer | 5 |
| 2.4.3 Laboratory Sample Custodian | 5 |
| 2.4.4 Laboratory Technical Personnel | 6 |
| 2.5 FIELD RESPONSIBILITIES | 6 |
| 2.5.1 Field Coordinator | 6 |
| 2.5.2 Field Team Personnel | 6 |
| 3. Sampling Procedures | 7 |
| 3.1 SAMPLE CONTAINERS | 7 |
| 3.2 SAMPLE LABELING | 7 |
| 3.3 FIELD QC SAMPLE COLLECTION | 7 |
| 3.3.1 Field Duplicate Sample Collection | 7 |
| 3.4 GENERAL DECONTAMINATION PROCEDURES | 8 |
| 4. Custody Procedures | 9 |
| 4.1 FIELD CUSTODY PROCEDURES | 9 |
| 4.1.1 Field Procedures | 10 |
| 4.1.2 Transfer of Custody and Shipment Procedures | 10 |
| 4.2 LABORATORY COC PROCEDURES | 11 |
| 4.3 STORAGE OF SAMPLES | 11 |

Table of Contents

| | Page |
|--|-----------|
| 4.4 FINAL PROJECT FILES CUSTODY PROCEDURES | 11 |
| 5. Calibration Procedures and Frequency | 13 |
| 5.1 FIELD INSTRUMENT CALIBRATION PROCEDURES | 13 |
| 5.2 LABORATORY INSTRUMENT CALIBRATION PROCEDURES | 13 |
| 6. Analytical Procedures | 14 |
| 6.1 FIELD ANALYTICAL PROCEDURES | 14 |
| 6.2 LABORATORY ANALYTICAL PROCEDURES | 14 |
| 6.2.1 List of Project Target Compounds and Laboratory Detection Limits | 14 |
| 6.2.2 List of Method-Specific QC Criteria | 14 |
| 7. Internal Quality Control Checks | 15 |
| 7.1 FIELD QUALITY CONTROL | 15 |
| 7.1.1 Field Blanks | 15 |
| 7.1.2 Trip Blanks | 15 |
| 7.1.3 Equipment Blanks | 15 |
| 7.2 LABORATORY PROCEDURES | 15 |
| 7.2.1 Field Duplicate Samples | 16 |
| 7.2.2 Matrix Spike Samples | 16 |
| 7.2.3 Laboratory Control Sample Analyses | 16 |
| 7.2.4 Surrogate Compound Recoveries | 17 |
| 7.2.5 Laboratory Method Blank Analyses | 17 |
| 8. Data Quality Objectives | 18 |
| 8.1 PRECISION | 18 |
| 8.1.1 Definition | 18 |
| 8.1.2 Field Precision Sample Objectives | 18 |
| 8.1.3 Laboratory Precision Sample Objectives | 18 |
| 8.2 ACCURACY | 19 |
| 8.2.1 Definition | 19 |
| 8.2.2 Field Accuracy Objectives | 19 |
| 8.3 LABORATORY ACCURACY OBJECTIVES | 19 |
| 8.4 REPRESENTATIVENESS | 20 |
| 8.4.1 Definition | 20 |
| 8.4.2 Measures to Ensure Representativeness of Field Data | 20 |
| 8.5 COMPLETENESS | 20 |
| 8.5.1 Definition | 20 |
| 8.5.2 Field Completeness Objectives | 20 |
| 8.5.3 Laboratory Completeness Objectives | 20 |
| 8.6 COMPARABILITY | 21 |
| 8.6.1 Definition | 21 |

Table of Contents

| | Page |
|---|-----------|
| 8.6.2 Measures to Ensure Comparability of Laboratory Data | 21 |
| 8.7 LEVEL OF QUALITY CONTROL EFFORT | 21 |
| 9. Data Reduction, Validation, and Reporting | 23 |
| 9.1 DATA REDUCTION | 23 |
| 9.1.1 Field Data Reduction Procedures | 23 |
| 9.1.2 Laboratory Data Reduction Procedures | 23 |
| 9.1.3 Quality Control Data | 23 |
| 9.2 DATA VALIDATION | 23 |
| 9.3 DATA REPORTING | 24 |
| 10. Performance and System Audits | 25 |
| 10.1 FIELD PERFORMANCE AND SYSTEM AUDITS | 25 |
| 10.1.1 Internal Field Audit Responsibilities | 25 |
| 10.1.2 External Field Audit Responsibilities | 25 |
| 10.2 LABORATORY PERFORMANCE AND SYSTEM AUDITS | 25 |
| 10.2.1 Internal Laboratory Audit Responsibilities | 25 |
| 10.2.2 External Laboratory Audit Responsibilities | 26 |
| 11. Preventive Maintenance | 27 |
| 11.1 FIELD INSTRUMENT PREVENTIVE MAINTENANCE | 27 |
| 11.2 LABORATORY INSTRUMENT PREVENTIVE MAINTENANCE | 27 |
| 12. Quality Assurance Reports and Corrective Actions | 28 |
| References | 30 |

List of Tables

| Table No. | Title |
|-----------|--|
| I | Summary of Analysis Method, Preservation Method, Holding Time, Sample Size Requirements, and Sample Containers |
| II | Laboratory and Field Quality Control Objectives |

List of Attachments

| Attachment | Title |
|------------|----------------------|
| A | PFAS Analyte List |
| B | Project Team Resumes |

1. Project Description

This Quality Assurance Project Plan (QAPP) presents the organization, objectives, planned activities, and specific quality assurance/quality control (QA/QC) procedures associated with the investigation activity for a Remedial Investigation (RI) at 122 Bruckner Boulevard, Bronx, New York (Site). Protocols for sample collection, sample handling and storage, chain of custody (COC) procedures, and laboratory and field analyses are specifically described or referenced to related investigation documents.

This QAPP addresses the QA/QC elements in the U.S. Environmental Protection Agency (EPA) QAPP policy and other relevant guidance documents.

1.1 INTRODUCTION

The approximately 15,000-square-foot (sq-ft) Site, addressed 122 Bruckner Boulevard and identified as Block 2260, Lot 1 on the New York City Tax Map, is located in an urban area of the Mott Haven neighborhood of Bronx, New York, and is improved with a small metal warehouse and four steel shipping containers on the northeastern portion of the Site and a paved parking area on the remainder of the Site. The Site is currently vacant.

This QAPP has been prepared on behalf of 122 Blvd 134 St LLC. The QAPP is a component of the Remedial Investigation Work Plan (RIWP) that also includes field sampling procedures and the Health and Safety Plan (HASP).

1.1.1 Project Objectives

The primary objectives for data collection activities include:

- Determining the nature and extent of contamination in environmental media (soil, groundwater, and soil vapor) at the Site; and
- Collecting sufficient data for applicable contaminated media to evaluate the risk to human health and the environment, if any, associated with the contamination.

Associated specific objectives for field and laboratory data collection are discussed in Section 1.4 of this plan.

1.2 SITE DESCRIPTION AND SITE HISTORY

The general Site description and Site history are provided in the RIWP appended to the Brownfield Cleanup Program (BCP) application for the Site and incorporated herein by reference.

1.3 PROJECT OBJECTIVES AND INTENDED DATA USE

1.3.1 Target Parameter List

The investigative program includes the sampling and analysis of environmental media for the presence of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls

(PCBs), metals, pesticides, and/or per- and polyfluoroalkyl substances (PFAS) constituents based on historical operations at the Site. The field and laboratory parameters are summarized below.

1.3.1.1 Field Parameters

Concurrent with sample collection, several field parameters will be determined by the field sampling personnel. For soils and solid matrices, these field parameters will include visual observations, odor identification, and VOC screening using handheld monitoring equipment.

For aqueous groundwater samples, the following parameters will be determined with field testing equipment, including, but not limited to, pH, specific conductivity, temperature, turbidity, dissolved oxygen (DO), and/or oxidation/reduction potential (ORP). During the collection of groundwater samples, pH, specific conductivity, temperature, DO, and ORP will be measured until stabilized, or if parameters do not stabilize after two hours, a minimum of three times the well volume will be purged prior to sampling.

1.3.1.2 Laboratory Parameters

The laboratory parameters for soil include:

- Target Compound List (TCL) VOCs using EPA Method 8260;
- TCL SVOCs using EPA Method 8270;
- Total Analyte List (TAL) metals using EPA Methods 6010/7471;
- TCL pesticides using EPA Method 8081;
- PCBs using EPA Method 8082;
- PFAS using EPA Method 1633A; and
- 1,4-dioxane using EPA Method 8270.

The laboratory parameters for groundwater include:

- TCL VOCs using EPA Method 8260;
- TCL SVOCs using EPA Method 8270;
- Total metals using EPA Methods 6010/7470;
- Dissolved metals using EPA Methods 6010/7470;
- PCBs using EPA Method 8082;
- Pesticides using EPA Method 8081;
- PFAS using EPA Method 1633A; and
- 1,4-dioxane using EPA Method 8270 SIM.

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 PFAS under NYSDEC Part 375 Remedial Program," April 2023. PFAS analysis in soil and groundwater will be performed for the 40 compounds as referenced in Attachment A. PFAS analysis will be performed using EPA Method 1633A with a reporting limit of 2 nanograms per liter (ng/L).

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 a summary and rationale for the sample locations at the Site. It is possible, however, that depending on the nature of the encountered field conditions, sampling locations may change. The person responsible for making such decisions will be the QA Officer, whose responsibilities are described in Section 2 of this QAPP. Any change in the sampling strategy will only be implemented after approval from the Project Manager.

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 B.

| | |
|---|-------------------------|
| NYSDEC Case Manager | PENDING |
| NYSDOH Case Manager | PENDING |
| Qualified Environmental Professional (QEP) | Mari C. Conlon |
| Project Manager | Zachary P. Simmel |
| Haley & Aldrich of New York* Health and Safety Director | Brian Fitzpatrick, CHMM |
| Health and Safety Officer (HSO) | Brian Ferguson |
| QA Officer | Nicole Mooney |
| 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 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 HASP.

2.3 QA RESPONSIBILITIES

The QA team will consist of a QA Officer and the Data Validation Staff. QA responsibilities are described as follows:

2.3.1 QA 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 will 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 Pace Analytical (Pace), located in Westborough, Massachusetts. Laboratory services in support of 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 and adhering to the QAPP.

2.4.2 Laboratory QA Officer

The Laboratory QA Officer will have sole responsibility for the review and validation of the analytical laboratory data generated as part of the investigation. The Laboratory QA Officer will also define appropriate QA procedures, overview QA/QC documentation, and perform audits.

2.4.3 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 COC 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.

2.4.4 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 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.

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.

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 during the sampling program will be maintained by the laboratory and will be available upon request. The appropriate sample containers, preservation method, maximum holding times, and shipping information for each target parameter and 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 will also 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 parent sample containers to the proper level and sealing, and then repeating for the duplicate set of sample containers.

- The samples are properly labeled as specified in Section 3.2.
- 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 the FSP provided as Appendix C of the RIWP.
- COC documents are executed.
- The samples will be handled as specified in Table I.

3.3.1.2 *Soil Samples*

Soil field duplicates will be collected as specified in the following procedure:

- Soils will be sampled directly from acetate liners.
- Soil for VOC analysis will be removed from the sampling device as specified in the FSP provided as Appendix C of the RIWP.
- 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 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 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.

4. Custody Procedures

Custody is one of several factors necessary for the admissibility of environmental data as evidence in a court of law. Custody procedures help to satisfy the two major requirements for admissibility: relevance and authenticity. Sample custody is addressed in three parts: field sample collection, laboratory analysis, and final project files. Final evidence files, including all originals of laboratory reports, are maintained under document control in a secure area.

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:

- The item is in actual possession of a person;
- The item is in the view of the person after being in actual possession of the person;
- The item was in actual possession and subsequently stored to prevent tampering; or
- The item is in a designated and identified secure area.

4.1 FIELD CUSTODY PROCEDURES

Field personnel will be required to keep written records of field activities on applicable pre-printed field forms, in a bound field notebook, or in an electronic format. The records provide the means of recording data collecting activities. Non-electronic records will be written legibly in ink and will contain pertinent field data and observations. Written entry errors or changes will be crossed out with a single line, dated, and initialed by the person making the correction. The records will be periodically reviewed by the Field Coordinator.

Each title page will include the field member's name, project name, project start date, project end date, and unique page number.

The beginning of each entry in the record 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.

4.1.1 Field Procedures

The data quality can be affected by sample collection activities. If the integrity of collected samples is questionable, the data, regardless of its analytical quality, will also be questionable. 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 affixed to the sample container. 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 COC record will be completed at the time of sample collection and will accompany each shipment, identifying the contents of the shipment. The COC record will accompany the 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 COC 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.
- Soil and groundwater samples will also be transported in containers (coolers) packed with ice. Samples will be packaged for shipment and shipped to the appropriate laboratory for analysis. The samples will be packed to prevent breakage and movement during shipping. The number of coolers must be written on the COC. Samples in polyethylene containers will be placed upright directly in the sample cooler and limited to one layer of samples per cooler. Additional bubble wrap or packaging material will be added to fill the cooler. Shipping containers may be secured with strapping tape and/or custody tape for shipment to the laboratory.
- When samples are split with a regulatory agency and Site representatives, a separate COC will be prepared and marked to indicate with whom the samples are shared. The person relinquishing the samples to the regulatory agency or the Site 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 (and never longer than a one-day delay) 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.

4.2 LABORATORY COC PROCEDURES

A full-time Sample Custodian will be assigned the responsibility of sample control. It will be the responsibility of the Sample Custodian to receive all incoming samples. Once received, the custodian will document that the custody tape on the coolers is unbroken, that each sample is received in good condition (i.e., unbroken, cooled, etc.), that the associated paperwork, such as COC forms, has been completed, and will sign the COC forms. In special cases, the custodian will document from appropriate sub-samples that the COC with proper preservation has been accomplished. The custodian will also document that 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 COC form, analyses by the laboratory's analysts will begin in accordance with the appropriate methodologies. Samples will be removed from secure storage with internal COC sign-out procedures followed.

4.3 STORAGE OF SAMPLES

Sample containers with volume remaining will be returned to secure and limited-access storage. Upon completion of all laboratory analyses for each sample submittal and generation of the laboratory report, samples will be stored 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 their 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 COC documentation;
- Correspondence;
- References, literature;
- Laboratory data deliverables;
- Data validation and assessment reports;
- Progress and QA reports; and
- A final report.

The laboratory will be responsible for maintaining analytical logbooks, laboratory data, and sample COC documents, both hard copy and electronic. 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 QA Officer regarding the disposition of the project-related files.

5. Calibration Procedures and Frequency

This section describes procedures for maintaining the accuracy of all the instruments and measurement equipment, which will be used for conducting field tests and laboratory analyses. These instruments and equipment will be calibrated prior to each use or according to a periodic schedule.

5.1 FIELD INSTRUMENT CALIBRATION PROCEDURES

Field instruments will be used for real-time sample measurement during the sampling of all media 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 prior to use, and the calibration will be verified, at a minimum, at the beginning of the day and/or the middle of the day.

Satisfactory completion of the pre-operation inspection will be noted on the Field Sampling Record, along with results of each field measurement.

5.2 LABORATORY INSTRUMENT CALIBRATION PROCEDURES

Calibration procedures for a specific laboratory instrument will consist of initial calibration, initial calibration verification, and continuing calibration verification. The Laboratory SOPs present the specific calibration procedures for each method of analysis. The SOP for each analysis performed in the laboratory describes calibration procedures, their frequency, acceptance criteria, and the conditions that will require calibration. In all cases, the initial calibration will be verified using an independently prepared calibration verification solution.

The use of 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 (EMSL), or reliable Cooperative Research and Development Agreement (CRADA)-certified commercial sources.

All materials, including standards or standard solutions, will be dated upon receipt and will be identified by material name, lot number, purity or concentration, supplier, receipt/preparation date, recipient/preparer’s name, expiration date, and all other pertinent information.

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 SOPs.

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 limit (MDL) 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.

7. Internal Quality Control Checks

This section presents the internal QC checks that will be employed for field and laboratory measurements.

7.1 FIELD QUALITY CONTROL

Field QC is monitored and enforced by equipment calibration checks, QC samples, a review of QA/QC concerns in the field, and any corrective action(s) required. Haley & Aldrich of New York personnel familiar with the field protocols will perform these tasks. Compliance QC checks will be implemented during the investigations.

Field sampling precision, accuracy, and overall data quality will be evaluated using trip blanks, field blanks, equipment rinsate blanks, and potentially field duplicates and matrix spike (MS)/matrix spike duplicates (MSDs) as necessary that are outlined in Table II.

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 blanks 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.

7.1.3 Equipment Blanks

Equipment blanks are prepared by pouring analyte-free water into, over, or pumped through the sampling device, collected in a sample container, and transported to the laboratory for analysis in the same manner as the environmental samples. Equipment blanks are used to assess the effectiveness of equipment decontamination procedures. One equipment blank sample per type of sampling equipment utilized may be collected at the initiation of each sampling event or when deemed necessary.

7.2 LABORATORY PROCEDURES

Procedures which contribute to maintenance of overall laboratory QA/QC include appropriately cleaned sample containers, proper sample identification and logging, applicable sample preservation, storage, and 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:

$$RPD = [|R1-R2|/[(R1+R2)/2]] \times 100\%$$

Acceptance criteria for duplicate analyses performed on solid matrices will be 100 percent, air matrices will be 35 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] for solid and aqueous matrices only). 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.

7.2.2 Matrix Spike Samples

Five 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 MS/MSD samples using the following equation.

$$\% \text{ Recovery} = \frac{\text{Spiked Sample} - \text{Background}}{\text{Known Value of Spike}} \times 100\%$$

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 Analyses

The laboratory will perform laboratory control sample (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 Recoveries

For VOCs, surrogates will be added to each sample prior to analysis to establish purge and trap efficiency.

The recovery of surrogate compounds 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.

Method-specific QC limits are provided in the attached laboratory method SOPs. Surrogate compound 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 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 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.

8. Data Quality Objectives

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 of assessing levels of contaminants of concern associated with the Site.

The overall project data quality objective (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 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, which is defined as the absolute difference of duplicate measurements divided by the mean of these analyses, normalized to a 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, +/- 35 percent for groundwater for parameters of analysis detected at concentrations greater than five times the laboratory RL, and +/- 35 percent for air for parameters of analysis detected at any concentration.

8.1.3 Laboratory Precision Sample Objectives

Laboratory precision will be assessed through the analysis of LCS and laboratory control sample duplicates (LCSD) and 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 any concentration.

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, which 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.

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 are determined by independent confirmation of compliance with method-specific and project-specific DQOs. The calculation of data set completeness will be performed by the following equation.

$$\frac{\text{Number of Valid Sample Results}}{\text{Total Number of Samples Planned}} \times 100 = \% \text{ Complete}$$

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

The 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. Corrective actions, such as revised sample handling procedures, will be implemented if problems are noted.

The completeness of the data generated will be determined by comparing the amount of valid data, based on independent validation, with the total laboratory data set. The completeness goal will be greater than 90 percent.

8.6 COMPARABILITY

8.6.1 Definition

Comparability is a qualitative parameter expressing the confidence with which one data set 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 SRMs 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 ($\mu\text{g}/\text{kg}$) for PFAS analyses, milligrams per kilogram (mg/kg) of media (Dry Weight).
- Aqueous Matrices – ng/L for PFAS analyses, micrograms per liter ($\mu\text{g}/\text{L}$) of media for organic analyses, and milligrams per liter (mg/L) for inorganic analyses.
- Air Matrices - micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) for organic 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 to assess potential contamination introduced from utilized equipment.

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.

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.

9. Data Reduction, Validation, and Reporting

All data generated through field activities or by the laboratory operation shall 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. Only direct read instrumentation will be employed in the field. The pH, conductivity, temperature, turbidity, and PID readings collected in the field will be generated from direct read instruments following calibration per manufacturer's recommendations. 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. Later, when the results forms required for this study are being filled out, the Project Coordinator will review the forms to determine whether any transcription errors have been made by the field crew.

9.1.2 Laboratory Data Reduction Procedures

Laboratory data reduction procedures are provided by the appropriate chapter of EPA's "Test Methods for Evaluating Solid Waste," SW-846, Third Edition. Errors will be noted and corrections made; the original notations will be 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, MS, and MSD) will be compared to the method acceptance criteria or laboratory acceptance criteria when no method criteria are available. Data determined to be acceptable will be entered into the laboratory information management system. Data summaries will be sent to the Laboratory QA Officer for review. If approved, data are logged into the project database format.

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.
- 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.

10. Performance and System Audits

A performance audit is an independently obtained 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 an 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,
- COC reports.

Follow-up audits will be conducted to correct deficiencies and to verify that procedures are maintained throughout the investigation.

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, COC procedures, sample preparation and analysis, and instrument operating records.

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 NYSDEC, 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.

An audit may consist of, but not be 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.

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.

12. Quality Assurance Reports and Corrective Actions

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
- 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.

Program activities are properly assessed using a review and evaluation process of field QA/QC forms, nonconformance reports (NCR), and subsequent corrective actions, internal peer review, and laboratory oversight. This process ensures this QAPP is adhered to, the quality of the data is adequate, and corrective actions, when needed, are implemented effectively and in a timely manner.

Any project team member can initiate the field corrective action process by identifying a problem, acting to eliminate the problem, documenting the corrective action, monitoring the effectiveness of the corrective action, and verifying the problem has been eliminated. Some examples of corrective actions for field measurements may include the following:

- Repetition of a measurement to check for error;
- Checking all proper adjustments for ambient conditions such as temperature;
- Checking batteries;
- Checking calibrations;
- Recalibration;
- Replacing instruments or measurement devices;
- Stop work (if necessary);
- Revising information submitted on COC forms; and
- Amending of sampling procedures or work plans.

Technical staff and project personnel are responsible for reporting all technical or QA nonconformances or suspected deficiencies of any activity or issued document by reporting the situation to the Haley & Aldrich of New York QA Officer on an NCR. The Haley & Aldrich of New York Project Manager, in coordination with the Haley & Aldrich of New York QA Officer, is responsible for assessing the suspected difficulty and its impact on the data quality in consultation with the Haley & Aldrich of New York Program

Manager. A corrective action decision, if necessary, will be determined by the Haley & Aldrich of New York Project Manager and QA Officer and implemented by the Project Manager. The Haley & Aldrich Project Manager has the authority to initiate stop work orders, if necessary, and is responsible for initiating a corrective action for a nonconformance, which may include the following actions:

- Evaluating all reported nonconformances;
- Determining disposition or action to be taken;
- Maintaining a log of nonconformances; and
- Reviewing nonconformance reports and corrective actions taken.

References

1. New York State Department of Environmental Conservation, 1991. NYSDEC Analytical Services Protocol (ASP), Bureau of Environmental Investigation, 1991 with updates.
2. New York State Department of Environmental Conservation, 2010. Division of Environmental Remediation, Technical Guidance for Site Investigation and Remediation, DER-10. May.
3. New York State Department of Environmental Conservation, 2023. Division of Environmental Remediation, Sampling, Analysis and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) under NYSDEC Part 375 Remedial Program. April.
4. United States Environmental Protection Agency, 1986. Test Methods for Evaluating Solid Waste, Office of Solid Waste, U.S. EPA, SW-846, November 1986, with updates.
5. United States Environmental Protection Agency, 1991. Preparation Aids for the Development of Category I Quality Assurance Project Plans. U.S. EPA/600/8-91/003, Risk Reduction Engineering Laboratory, Office of Research and Development, Cincinnati, Ohio. February.
6. United States Environmental Protection Agency, 1992. Specifications and Guidance for Contaminant-Free Sample Containers. OSWER Directive 9240.0-05A. April.
7. United States Environmental Protection Agency, 1993. Data Quality Objectives Process for Superfund Interim Final Guidance. U.S. EPA/540/R-93-071, Office of Solid Waste and Emergency Response (OSWER). September.
8. United States Environmental Protection Agency, 1999. EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations. EPA QA/R-5 Interim Final. November.
9. United States Environmental Protection Agency, 2014a. Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15, SOP NO. HW-31, Revision 6. June.
10. United States Environmental Protection Agency, 2020a. National Functional Guidelines for Inorganic Superfund Methods Data Review. EPA-542-R-20-006. November.
11. United States Environmental Protection Agency, 2020b. National Functional Guidelines for Organic Superfund Methods Data Review. EPA-540-R-20-005. November.

[https://haleyaldrich.sharepoint.com/sites/ManhattanManagementRealty/Shared Documents/0213675.122 Bruckner Boulevard/Deliverables/4. NYSDEC RIWP/Appendices/Appendix D - QAPP/2025-0903-HANY-122 Bruckner QAPP_DRAFT.docx](https://haleyaldrich.sharepoint.com/sites/ManhattanManagementRealty/Shared%20Documents/0213675.122%20Bruckner%20Boulevard/Deliverables/4.%20NYSDEC%20RIWP/Appendices/Appendix%20D%20-%20QAPP/2025-0903-HANY-122%20Bruckner%20QAPP_DRAFT.docx)

TABLES

TABLE I
SUMMARY OF ANALYSIS METHOD, PRESERVATION METHOD, HOLDING TIME, SAMPLE SIZE REQUIREMENTS, AND SAMPLE CONTAINERS
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

| Analysis/Method ³ | Sample Type | Preservation | Holding Time | Volume/Weight | Container ⁴ |
|---------------------------------------|-------------|--|---------------------------------------|--------------------------------|---------------------------|
| Volatile Organic Compounds/8260 | Soil | 1 - 1 Vial MeOH/2 Vial Water, Cool, 4 ± 2 °C | 14 days ¹ | 120 mL | 3 - 40ml glass vials |
| Semivolatile Organic Compounds/8270 | Soil | Cool, 4 ± 2 °C | 14 days extraction / 40 days analysis | 250 mL | 1 - 8 oz Glass |
| Pesticides/8081 | Soil | Cool, 4 ± 2 °C | 14 days extraction / 40 days analysis | 250 mL | 1 - 4 oz Glass |
| Polychlorinated Biphenyls/8082 | Soil | Cool, 4 ± 2 °C | 14 days extraction / 40 days analysis | 250 mL | 1 - 4 oz Glass |
| TAL Metals/6010, 7471 | Soil | Cool, 4 ± 2 °C | 180 days | 60 mL | 1 - 4 oz Glass |
| PFAS/1633A | Soil | Cool, 4 ± 2 °C | 28 days extraction / 40 days analysis | To be determined by laboratory | 1 - HDPE container |
| 1,4-Dioxane/8270 | Soil | Cool, 4 ± 2 °C | 14 days extraction / 40 days analysis | 250 mL | 1 - 8 oz Glass |
| Volatile Organic Compounds/8260 | Groundwater | HCl, Cool, 4 ± 2 °C | 14 days | 120 mL | 3 - 40 mL glass vials |
| Semivolatile Organic Compounds/8270 | Groundwater | Cool, 4 ± 2 °C | 7 days extraction / 40 days analysis | 500 mL | 2 - 250 mL amber glass |
| Polychlorinated Biphenyls/8082 | Groundwater | Cool, 4 ± 2 °C | 365 days | 2000 mL | 2 - 1000 mL amber glass |
| Pesticides/8081 | Groundwater | Cool, 4 ± 2 °C | 7 days | 3000 mL | 2 - 500 mL amber glass |
| Total and Dissolved Metals/6010, 7470 | Groundwater | HNO ₃ ; Cool, 4 ± 2 °C | 180 days, except Mercury - 28 days | 500 mL | 2 - 500 mL plastic bottle |
| PFAS/1633A | Groundwater | H2O Cool, 4 ± 2 °C | 28 days extraction / 28 days analysis | To be determined by laboratory | 2 - HDPE container |
| 1,4-Dioxane/8270SIM | Groundwater | Cool, 4 ± 2 °C | 7 days extraction / 40 days analysis | 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 L Summa Canister |

- Notes:**
- 1. Terracores and encores must be frozen within 48 hours of collection
 - 2. Refer to text for additional information.
 - 3. Equivalent method can be used.
 - 4. Volume may vary by laboratory and/or equivalent method.

TABLE II
LABORATORY AND FIELD QUALITY CONTROL OBJECTIVES
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

| Quality Control Sample/Process Assessed | Measurement Quality Indicator | Frequency | Acceptance Criteria | Corrective Action |
|---|------------------------------------|--|---|---|
| LABORATORY QA/QC | | | | |
| Method Blank | Accuracy and Representativeness | 1 per analytical batch of 20 samples | No target analyte above one-tenth the amount in any sample | Reanalyze blank and samples. Qualify as necessary. |
| LCS or LCS/LCSD | Accuracy or Accuracy and Precision | 1 per analytical batch of 20 samples | Method Specific Criteria per lab SOP or NYSDEC's Part 375 Remedial Programs | Re-prepare and reanalyze blank and samples. Qualify as necessary. |
| MS/MSD | Accuracy and Precision | 1 per analytical batch of 20 samples | Method Specific Criteria per lab SOP or NYSDEC's Part 375 Remedial Programs | Qualify as necessary. |
| Laboratory Duplicate | Precision | 1 per analytical batch of 20 samples | RPD <20% (or absolute difference <5x RL) | Qualify as necessary. |
| Surrogate | Accuracy | Each sample | Method Specific Criteria per lab SOP or NYSDEC's Part 375 Remedial Programs | Re-extract and reanalyze. Qualify as necessary. |
| FIELD QA/QC | | | | |
| Trip Blank | Accuracy | 1 per cooler when submitting samples for volatile analysis | No target analyte above one-tenth the amount in any sample | Qualify as necessary |
| Field Blank | Accuracy | As necessary | No target analyte above one-tenth the amount in any sample | Qualify as necessary |
| Equipment Rinse Blank | Accuracy | As necessary | No target analyte above one-tenth the amount in any sample | Qualify as necessary |
| Field Duplicate | Accuracy and Precision | 1 in 20 project samples | RPD <35% for water (or absolute difference <5x RL) RPD <100% for solid (or absolute difference <5x RL) RPD <35% for air | Qualify as necessary |

Notes:

% = percent

LCS/LCSD = Laboratory Control Sample/Laboratory Control Sample Duplicate

MDL = Method Detection Limit

ML = Method Minimum Level

MS/MSD = Matrix Spike/Matrix Spike Duplicate

QA/QC = Quality Assurance/Quality Control

RL = Reporting Limit

RPD = Relative Percent Difference

* QA/QC only analyzed as relevant per method requirements

ATTACHMENT A
PFAS Analyte List

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 | PFDaA | 307-55-1 |
| | Perfluorotridecanoic acid | PFTTrDA | 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 ethanol | N-methylperfluorooctane sulfonamidoethanol | MeFOSE | 24448-09-7 |
| | N-ethylperfluorooctane sulfonamidoethanol | EtFOSE | 1691-99-2 |

| 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 |

ATTACHMENT B
Project Team Resumes

**MARI C. CONLON**

Senior Client Account Manager

EDUCATION

MS, Geology, Boston College

BS, Geology with a minor in Economics and Business, Lafayette College

PROFESSIONAL REGISTRATIONS

NY: Professional Geologist (License No. 000769)

PROFESSIONAL SOCIETIES

Big Apple Brownfield Awards, Co-Chair, 2018-2022

Big Apple Brownfield Awards Nomination Committee, 2016-2025

New York City Brownfield Partnership Executive Board, 2021-2025

SPECIAL STUDIES AND COURSES

40-Hour OSHA Hazardous Waste Operations and Emergency Response Training
(29 CFR 1910.120)

10-Hour OSHA Construction Safety

8-Hour OSHA Supervisor of Hazardous Waste (29 CFR 1910.120 & 29 CFR 1926.65)

Mari is a senior client account manager with experience in soil, groundwater and soil vapor investigation and a focus on remedial design and implementation. She is also experienced in completion of numerous Phase I Environmental Site Assessments and Phase II Environmental Site Investigations, site characterization, hazardous materials analysis, regulatory closure reports as well as remedial design and implementation.

Mari has experience in composing site closure documentation including Remedial Closure Reports and Noise Installation Reports reviewed by the Office of Environmental Remediation as well as Final Engineering Reports and Site Management Plans reviewed by the New York State Department of Environmental Conservation. Mari has also worked on city rezoning proposals by performing work associated with and composing the Hazardous Materials Analysis chapter included in Final Environmental Impact Statements published by New York City Department of Planning. Analysis methods were performed in accordance with the City Environmental Quality Review (CEQR) guidelines for neighborhoods including East New York, Brooklyn, Jerome Avenue, Brooklyn, Inwood, and Manhattan.

Mari has managed the investigation, remedial design, remediation and closeout of multiple inactive Resource Conservation and Recovery Act (RCRA) hazardous waste sites, New York State Superfund sites and petroleum spill case sites. Her background includes developing and complying with approved site management plans overseeing the operation and maintenance of on-site engineering controls, such as soil vapor extraction systems, sub-slab depressurization systems, product recovery systems, etc., and ensuring the protection of human health and the environment.

RELEVANT PROJECT EXPERIENCE**State and City Agencies****School Construction Authority, Waste Characterization and Excavation Materials Disposal Plan, Brooklyn, New York.**

Project manager for consulting services for New York Public School 127. Services included composition of an Excavated Materials Disposal Plan, collection of waste characterization samples and preparation of and preparation of a findings and recommendations report.

Department of City Planning, Rezoning Environmental Impact Statement, Bronx, New York. Project lead for analysis and composing the Hazardous Materials Chapter as per City Environmental Quality Review (CEQR) Technical Manual guidelines included in the Final Environmental Impact Statement (FEIS) for an approximately 92-block area primarily along Jerome Avenue and its east-west commercial corridors in the Bronx. The review assessed the potential for the

presence of hazardous materials in soil and/or groundwater at both the projected and potential development sites identified in the reasonable worst-case development scenario under the proposed East New York Rezoning Proposal. Procedures involved site inspections and review of historic Sanborn fire insurance maps, city directories and city/state regulatory databases. The assessment identified that each of the 146 projected and potential development sites has some associated concern regarding environmental conditions. As a result, the proposed zoning map actions include (E) designations (E-366) for all privately-held projected and potential development sites.

Department of City Planning, Rezoning Environmental Impact Statement, Brooklyn, New York. Project lead for performance analysis and composing the Hazardous Materials Chapter as per CEQR Technical Manual guidelines included in the FEIS for an approximately 190-block area of East New York, Cypress Hills, and Ocean Hill neighborhoods of Brooklyn, New York. The review assessed the potential for the presence of hazardous materials in soil and/or groundwater at both the projected and potential development sites identified in the reasonable worst-case development scenario under the proposed East New York Rezoning Proposal. Procedures involved site inspections and review of historic Sanborn fire insurance maps, city directories and city/state regulatory databases. The assessment identified that each of the 186 projected and potential development sites has some associated concern regarding environmental conditions. As a result, the proposed zoning map actions include (E) designations (E-366) for all privately-held projected and potential development sites.

Redevelopment and Remediation

Titan Equity Group, Hotel Redevelopment, Bronx, New York. Project manager for a hotel redevelopment in the south Bronx. The site has been assigned New York City Office of Environmental Remediation (NYC OER) E-Designation status for hazardous materials, noise, and air quality. Services included completion of a remedial investigation, composition of a Remedial Investigation Report and development of Hazardous Material Remedial Action Work Plan and Air Quality/Noise Remedial Action Plan as per NYC OER requirements.

The Related Companies, Chelsea Mixed-Use Redevelopment, New York, New York. Field geologist for oversight of the remediation of a mixed-use residential and commercial building, the second of a two-building development on 30th Street. Contaminants of concern included volatile and semi-volatile organic compounds associated with historic operations and underground storage tanks (USTs) located on the Site. The Site was given an E-designation (E-142) for hazardous materials and noise as part of the Highline/West Chelsea rezoning proposal. To satisfy the requirements of the E-designation program, soil was excavated to at least 12 feet below grade and bottom endpoint collected showing no contaminants of concern exceeding the New York State Department of Environmental Conservation (NYSDEC) Unrestricted Use Soil Cleanup Objectives (SCO). By achieving Unrestricted Use SCOs, no engineering controls were necessary, although the building slab was included as part of development, and removal of the hazardous materials E-designation was requested.

Tishman Speyer, Long Island City Residential Development, Long Island City, New York. Field geologist for remedial oversight and implementation of a Community Air Monitoring Program during concurrent remediation and development of three Brownfield Cleanup Program (BCP) sites located in Long Island City, New York. The Sites were grossly contaminated with creosote, a carcinogenic chemical formed from the distillation of various tars. Remediation strategies included soil excavation and in-situ soil stabilization. To prevent migration of groundwater off-site, a temporary and later a permanent capture well system was installed on the western boundary of the property. The BCP site located on the western portion of the property left residual contamination in place requiring installation of a sub-slab depressurization system.

Queens West Development Corporation, Queens Waterfront Development, Long Island City, New York. Field geologist for performance of site management post remedial action. Services included annual groundwater monitoring, evaluation of engineering and institutional controls completion and Period Review Reports. In addition to conducting annual site management activities, responsibilities included composing a work plan to evaluate the transition from active sub-slab depressurization systems to passive. Upon NYSDEC approval, active systems were shut down for 30 days prior to a sub-slab vapor sampling event evaluation soil vapor, indoor and outdoor air conditions for

potential vapor intrusion risk. As results indicated no evidence of vapor intrusion, continued pressure monitoring was conducted for from the existing monitoring ports for one year assessing whether negative pressure was held by the existing slab by stack-effect or other passive processes.

Jim Beam Brands Co., Brownfield Cleanup Program Remediation Site, Long Island City, New York. Field geologist for oversight of the installation of an Electrical Resistive Heating (ERH) system implemented in order to remediate trichloroethylene groundwater plumes in shallow/intermediate and deep groundwater on- and off-site. The Site, a former stapler manufacturing facility, underwent various remedies, including a Soil Vapor Extraction system, air sparging, ozone injection and chemical oxidation using potassium permanganate injections, which resulted in little reduction to contamination levels and rebounding chlorinated solvents. Components of the ERH system installed included electrodes for delivery of steam, vapor recovery wells, and groundwater monitoring wells. The site is currently under remediation in the state BCP program.

Due Diligence and Site Characterization

Manufacturing Plants, Multiple Investors, Environmental and Compliance Assessment Portfolio United States.

Project lead for completion of Phase I Environmental Site Assessments (ESAs) and Limited Compliance Reviews for multiple auto parts manufacturing facilities throughout the United States. Services included completion of Phase I ESAs in accordance with the American Society for Testing and Materials E1527-13 requirements and a limited review of each facility's compliance liabilities including issues pertaining to the Resource Conservation and Recovery Act, Greenhouse Gas Emission Standards and Tier II Emergency and Hazardous Chemical Inventory reporting requirements.

ARM Parking, Environmental Site Assessment and Subsurface Investigation, Brooklyn, New York. Project manager for site assessment and subsurface investigation of parking facility in Sunset Park neighborhood, Brooklyn, New York. Services included ground penetrating radar survey for former and current petroleum USTs, completion of a subsurface investigation of soils and composition of Limited Subsurface Investigation Report.

Spill Consulting

The Trump Organization, Spill Consulting Services, New York, New York. Project manager for consulting services provided after incidental release of calcium carbonate ice rink paint to the Central Park Pond from Wollman Rink. Services included liaising with NYSDEC regarding violations, consent order and required corrective action. Corrective action included designing alterations to the existing on-site drainage plans and routing all meltwater containing paint into the combined sewer system. Coordination was required with property owner, operations personnel, New York City Department of Parks and NYSDEC.

Richmond Gardens Apartments, Spill Management and Closure Services, Staten Island, New York. Project lead responsible for spill closure activities and reporting for Spill 1105661 located at the Richmond Gardens Apartment Complex in the Richmond neighborhood of Staten Island, New York. The spill was opened in 2011 when several underground storage tanks were identified adjacent to the apartments at Jersey Street and Hendricks Avenue. The tanks were cleaned and removed and impacted soils surrounding the tank area excavated to the extent possible. Excavation of all impacted material was not feasible due to the proximity of the tanks to the apartment buildings. Residual contamination in soil and groundwater remained and was monitored through 2016. Upon reviewing the groundwater monitoring data from over 12 consecutive quarters, it was apparent monitored natural attenuation was not a feasible option and an in situ chemical oxidation (ISCO) remedy was approved by NYSDEC. Due to success of the pilot test, the ISCO injection event was implemented utilizing pressure pulse technology to deliver the alkaline activated persulfate solution to the subsurface.

**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 | Radiation Safety Officer |
| International Air Transport Authority | RCRA Hazardous Waste |
| Incident Commander | Massachusetts Industrial Waste Water |
| Confined Space Entry and Rescue | Operator Grade 2I (expired) |

AWARDS

Presidents Club Award (one million hours worked without a recordable injury, Cabot Corporation)
Chancellors Award for Excellence, Syracuse University

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.



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 Hospital – 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,

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, utility 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.

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.



ZACHARY SIMMEL

Staff Environmental Engineer

EDUCATION

B.S., Environmental Engineering, Syracuse University

SPECIAL STUDIES AND COURSES

40-Hour OSHA Hazardous Waste Operations and Emergency Response Training (29 CFR 1910.120)

8-Hour OSHA HAZWOPER Refresher Training

10-Hour OSHA Construction Safety Training

8-Hour DOT Hazmat Employee & RCRA Hazardous Waste Generator Training

American Red Cross First Aid Training and CPR Course

XRF Training (2019)

Asbestos Inspector Training (2019)

Zachary is an engineer with experience in remedial site investigations, subsurface investigations, observations of rock blasting/excavation, preparation of technical reports, and data collection and analysis. He also has extensive experience with conducting Phase I environmental site assessments and Phase II environmental site assessments, and other forms of environmental due diligence. He has performed groundwater sampling events, soil gas/vapor surveys, and assisted with preparation of soils management plans. Zachary regularly utilizes computer programs such as Microsoft Excel, Microsoft Word, and Bluebeam in his daily job functions.

He will focus his time at Haley & Aldrich serving the Building and Infrastructure markets with performing site reconnaissance to observe existing conditions, assess site access for subsurface explorations, and identify important site features. He will also monitor subsurface exploration activities to collect soil, bedrock, groundwater, as well as other pertinent information for project design, and assist in the development of remedial work plans.

RELEVANT PROJECT EXPERIENCE

Environmental

310 Grand Concourse Residential Construction, South Bronx, New York. As a field engineer, Zachary performed excavation oversight and was responsible for the collection of endpoint samples, air monitoring, and logging trucks for off-site disposal. He assisted in the development of a map that accounted for the different impacted zones on the site including hazardous lead and petroleum areas. He was exposed to general support of excavation (SOE) practices including the installation of soldier piles, structural piles, timber lagging, walers, and rakers. Approximately 24,000 tons of soil was excavated and transported off-site (includes hazardous lead, petroleum impacted, urban fill, and native soil) and approximately 10,250 tons of broken-up bedrock was removed from the site. Thirteen underground storage tanks containing gasoline were encountered and removed as part of the remediation. The site achieved the most stringent remediation standards in New York state.

Former Techtronics Facility, 8 Walworth Street, Brooklyn, New York. As field engineer, Zachary was responsible for the oversight of soil borings by Direct Push and installation of fifteen permanent groundwater monitoring wells using mud-rotary drilling. Cluster wells were installed to vertically delineate chlorinated volatile organic compounds (CVOCs) on-site plume and to evaluate other plumes migrating onto the site. Adjusted well locations due to site-specific challenges, specifically shallow refusal. His responsibilities included collecting soil and groundwater environmental samples, gauging wells, overseeing survey performed by license surveyor, and compiling laboratory data and hydrogeologic information to formulate an interim remedial measure (IRM) design involving soil vapor extraction/air sparging systems and implementing a bioremediation injection barrier wall.

297 Wallabout Street, Brooklyn, New York. As field engineer, Zachary was responsible for the oversight of soil borings and installation of five permanent groundwater monitoring wells. His responsibilities included classifying soil, developing/purging wells, collecting environmental soil samples, and conducting low-flow groundwater sampling for various analyses.

Excavation Oversight and CAMP Monitoring, Various Sites, Bronx and Brooklyn, New York. Zachary served as field engineer for several projects under the NYC Mayor's Office of Environmental Remediation (NYCOER) program. His responsibilities included performing excavation oversight, air monitoring, vapor barrier installation oversight, and logging trucks for off-site disposal.

Former NuHart Plastics Manufacturing Plant, Brooklyn, New York. Zachary worked as field engineer for multiple monitoring events which consisted of the removal of light non-aqueous-phase liquid (LNAPL) performed in compliance with the site-specific, NYSDEC-approved Operation, Maintenance, and Monitoring Plan (OM&M Plan) for the product recovery system.

Rock Brokerage Environmental Site Assessments, New York City, New York. Zachary served as field engineer for environmental waste characterization services as required by the disposal facility at several sites throughout the greater New York City area.

Building & Infrastructure Construction/Development

I-95 Express Lanes Fredericksburg Extension, Fredericksburg/Stafford, Virginia. As field engineer, Zachary was responsible for the oversight of geotechnical borings using (HSAs) along Interstate 95. Work areas included both road work and limited access areas (i.e. wetlands, medians). He provided quality real-time data under an intense project deadline and collaborated daily with earthwork firm (i.e. branch civil). Logged soils using Virginia Department of Transportation Classification System and collected both split spoon and Shelby tube samples. Equipment used for soil classification included a pocket penetrometer.

Greenwich Country Day School South Campus Addition, Greenwich, Connecticut. As field engineer, Zachary observed construction activities for south campus addition which included rock removal (line drilling and blasting), installing footings, preparing bearing surfaces, installing underslab and perimeter drainage systems, and earthworks. Project responsibilities also included collecting blast vibration monitoring information from the blaster and regularly checking in with surveyor to maintain elevation control of excavation.

Corbin Avenue Mixed-Use Residential Development, Darien, Connecticut. Zachary served field engineer for subsequent site investigation for a mixed-use residential development. The development will consist of several, mixed-use residential buildings, and an underground parking structure. His responsibilities included monitoring of test borings (using HAS and mud rotary) and rock drilling, collecting pertinent information from drill rig crews (monitored two at a time), collecting environmental samples, and gauging previously installed groundwater monitoring wells. Adjusted test boring locations due to site specific challenges including shallow refusal depth, utilities, and other site (i.e. parked vehicles, access restrictions).

Lambert Houses Parcel 5, Bronx, New York. As field engineer for site investigation of proposed development at E 179th Street, Zachary monitored 15 test borings and one test it to obtain information on subgrade and depth of bedrock across the site.

Lincoln Avenue Bridge Replacement, Trenton, New Jersey. As field engineer for site investigation of proposed replacement of bridge, Zachary monitored test borings to obtain information on subgrade and depth to bedrock. Test boring extended down to approximately 100 feet; 25 feet was rock cored. Both soil and rock cores were collected, observed, and properly identified in logs.

Keeler Brook Force Main Final Design, Connecticut Avenue, Norwalk, Connecticut. Zachary served as field engineer for site investigation of proposed installation of 2,475 linear feet (lf) of 16-in.-dia., HDPE-force main running along the south side on Connecticut Avenue. Final design included 1,100 lf horizontal directional drilling (HDD) and 725 lf pipe jacking area. His responsibilities included monitoring of test borings and rock drilling to obtain information on subgrade and depth to bedrock.

Environmental Remediation Experience

The Stanwich School, Environmental Remediation Investigation, Greenwich, Connecticut. As field engineer, Zachary was responsible for the oversight of the remediation of former hiking trails impacted by historical placement of fill material (e.g., primarily ash, coal, slag). Primary contaminants of concern included heavy metals, specifically arsenic and lead. Assisted with preliminary subsurface investigation involving the installation of test pits in order to characterize and assess distribution of fill material. Primary responsibilities included oversight of the removal of fill material, segregating cut stone for re-use, collecting endpoint samples to determine performance of the remedy, compiling laboratory data, oversight of the installation of filter fabric, and preparing a site remediation report with appropriate figures. Acted as liaison between general contractor and both soil brokerage firm and environmental laboratory.

Marc Service Station, Environmental Remediation, Stamford, Connecticut. As field engineer, Zachary was responsible for the remedial oversight of former gasoline service station. He conducted both Phase I and Phase II Environmental Site Assessments prior to remediation. Primary responsibilities included oversight of the excavation and removal of two abandoned in-ground hydraulic lifts, an out-of-service oil/water separator, and interior drain lines. Project also called for the removal of historic impacted soil in the vicinity of a former pump island and locations of former underground storage tanks grossly contaminated with primarily Benzene, Toluene, Ethylbenzene and Xylene (BTEX) contaminants and petroleum. He was responsible for the collection and analysis of soil samples, verification of completeness of the work, documentation, and preparation of a closure/soil remediation report.

Rubino Brothers Scrap Metal, Environmental Remediation Investigation, Stamford, Connecticut. As field engineer, Zachary was responsible for the remedial oversight of former storage lot operated by scrap metal yard. The storage lot was comprised of three different parcels which were formerly operated by a variety of light industrial and commercial businesses including a foundry and lumber yard. Assisted in the development of a grid system across the entirety of the site, each approximately 25 ft x 25 ft. Remediation was conducted in several phases: removal of top layer of asphalt and millings, removal of reinforced concrete slabs across the entirety of the site, and removal of impacted soil (primary contaminants of concern [Extractable Total Petroleum Hydrocarbons], arsenic, and lead). Encountered orphan underground gasoline storage tanks and a waste oil tank. Primary responsibilities included oversight of the removal of impacted soil, segregating non-native material, collecting endpoint samples, and documenting completion of work. Collected composite samples from stockpiles for waste characterization and disposal facility. Created spreadsheet and tables of laboratory results, prepared appropriate site plans, and assisted with compilation of remediation report.

Environmental Investigation Experience

Multiple Confidential Clients, Phase I ESAs and Due Diligence, Multiple Locations in Connecticut, New York, New Jersey. Zachary conducted Phase I ESAs, for buyer and vendor sides, on a variety of properties including commercial, industrial, and residential sites. Experience with conducting Phase I ESAs and Transaction Screens (in CT) on dry cleaners, auto body shops, and service stations.

Multiple Confidential Clients, Phase II, Multiple Locations, Connecticut. As field engineer, Zachary conducted Phase II ESAs and supplemental Phase III 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 and the installation of groundwater monitoring wells. Some project scopes also called for the completion of a soil gas survey using a photoionization

detector as a field instrument. Phase III investigations involved further intrusive environmental media sampling to further delineate the vertical and horizontal extent of contamination.

Other Experience

Spill Management and Closure Services, Multiple Sites, Connecticut. As field engineer, Zachary was responsible for spill closure activities including monitoring removal of underground storage tanks and at times, overseeing excavation of contaminated soil related to leaking underground storage tanks. Primary responsibilities for underground storage tank closure/removal included oversight of the removal of impacted soil, collecting endpoint samples, preparing soil samples for laboratory analysis, and preparing a closure report to be submitted to state agency.

Multiple Dry Cleaners, Stamford, Connecticut. Zachary's responsibilities included conducting quarterly groundwater sampling events using low flow sampling technique, preparing data and reports. Air monitoring and routine soil vapor extraction system maintenance checks were also required at several of the dry cleaners.



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).

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.



NICOLE MOONEY

Project Geologist

EDUCATION

BS, Earth and Environmental Science with a minor in Oceanography, University of Michigan-Ann Arbor

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 HAZWOPER Supervisor for Construction Training

OSHA 10-Hour Construction Safety

OSHA 30-Hour Construction

NYC SST-307 8-Hour Fall Prevention for Construction

NYC SST-302 2-Hour Drug and Alcohol Awareness for Construction

DOT Hazmat Employee & RCRA Hazardous Waste Generator Training

American Red Cross Adult First Aid/CPR/AED Training and Bloodborne Pathogens Training

USACE Construction Quality Management for Contractors

Level I Antiterrorism Awareness Training

Nicole is a geologist with over four years of experience in site characterization and investigation, subsurface investigations, preparation of technical reports and work plans, and data collection and analysis. She has extensive experience conducting Phase I Environmental Site Assessments (ESAs), Phase II Environmental Site Investigations (ESIs), and other aspects of environmental due diligence. She has experience with preparation and overseeing execution of remedial investigation and actions at sites within the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) and the New York City Mayor's Office of Environmental Remediation (NYCOER). She has performed soil, groundwater, and soil vapor sampling events and has drafted various site investigation plans and reports.

RELEVANT PROJECT EXPERIENCE

Environmental Investigation, Site Characterization, and Remediation

340 Myrtle Development LLC, 340 Myrtle Avenue, Brooklyn, New York. As a project geologist, Nicole coordinated and managed implementation of the Remedial Action Work Plan (RAWP) at the approximately 8,828 square foot site enrolled in the NYSDEC BCP. The remedial action included excavation and off-site disposal of soil, installation of an active sub-slab depressurization system (including cover system), installation of injection wells, and reinstallation of permanent monitoring wells for post-remedy groundwater monitoring. Nicole was responsible for the preparation of the Final Engineering Report (FER) and the Site Management Plan (SMP) which are undergoing review by the NYSDEC. Construction for the new development is currently ongoing and, when completed, the site will be improved with a new eight-story mixed-use commercial and residential building with a full cellar level.

B Contractors Group, LLC, 711-713 East 214th Street, Bronx, New York. As a project geologist, Nicole was responsible for coordinating and managing the implementation of the NYCOER-approved Remedial Action Plan (RAP) and preparing the Remedial Closure Report (RCR) for the approximately 6,252 square foot site. The redevelopment included a new eight-story residential building with a full cellar level.

650 Southern Blvd Bronx LLC, 650 Southern Boulevard, Bronx, New York. As a project geologist, Nicole was responsible for preparation and implementation of the Remedial Investigation Work Plan (RIWP), which included the installation of eleven soil borings, seven permanent groundwater monitoring wells (some of which extended into

bedrock), and seven soil vapor points, and the collection of soil, groundwater, and soil vapor samples. Nicole was also responsible for preparation of the Citizen Participation Plan (CPP), Remedial Investigation Report (RIR), and RAWP. The site is in the pre-construction phase.

Degraw Holdings LLC, 563 Sackett Street Site, Brooklyn, New York. As a project geologist, Nicole was responsible for due diligence during acquisition, including preparation of the Phase I ESA and Limited Phase II ESI. The initial Limited Phase II ESI and delineation sampling have been completed and the Limited Phase II ESI Delineation Report, Brownfield Cleanup Agreement (BCA) Major Amendment Application, and Supplemental Remedial Investigation Report (SRIR) are being drafted.

291 Wallabout Realty LLC, 291 Wallabout Street, Brooklyn, New York. As a project geologist, Nicole was responsible for the due diligence during acquisition of the property, including preparation of a Phase I ESA, Phase II ESI, BCP Application, and RIWP.

401 West 207th Realty LLC, 401 West 207th Street, New York, New York. As a project geologist, Nicole was responsible for oversight during implementation of the RAWP under the NYSDEC BCP. During remediation, Nicole observed and documented the excavation and proper disposal of on-site soil required for installation of the foundational elements. Nicole oversaw the proper cleaning and removal of two underground storage tanks encountered during excavation.

BCP Applications and Remedial Investigation Work Plans for NYSDEC. Nicole has prepared several BCP Application packages for various clients in New York State, which requires reviewing the site's history, including any previous investigation reports available, to assist with entry into the BCP to be remediated and redeveloped in accordance with applicable NYSDEC requirements. Nicole also prepares an RIWP to be submitted to the NYSDEC either concurrently or following submittal of the BCP Application for full investigation of the site to facilitate proper remedial action.

Excavation Oversight and CAMP Monitoring, Various Sites, Bronx, Brooklyn, and Queens, New York. As a project geologist, Nicole completed remedial oversight for several projects in the NYCOER cleanup program and NYSDEC BCP. Her responsibilities included excavation oversight, air monitoring, truck logging during off-site disposal of excavated materials, collection of endpoint and/or documentation samples, vapor barrier inspection, and oversight of installation of post-remedy groundwater monitoring wells.

Multiple Clients, Phase I ESAs and Due Diligence, Multiple Locations in New York. As a project geologist, Nicole completed several Phase I ESAs for buyers of properties in New York. She has extensive experience completing site reconnaissance and reviewing historical site documentation to identify potential environmental concerns at properties.

Multiple Clients, Phase II ESIs, Multiple Locations in New York. As a project geologist, Nicole conducted several Phase II ESIs for projects in New York, including oversight of the installation of soil borings, groundwater monitoring wells, and soil vapor points and the collection of soil, groundwater, and soil vapor samples. She assisted with the development of sampling plans based on previous environmental investigations and due diligence findings.

Former Grissom Air Force Base, Kokomo, Indiana. As a project geologist, Nicole was responsible for coordinating and performing quarterly groundwater sampling and/or Land Use Control (LUC) inspections in accordance with the deeds and Decision Documents for nine sites (FT001, FT002, SS190, SS035, SS053, SS058, LF003, LF004, and SS049) located on the 2,722-acre former Grissom Air Force Base under the Base Realignment and Closure (BRAC)/Environmental Construction Optimization Services (BECOS) program. Nicole was also responsible for the coordination and implementation of a Data Gap Investigation (DGI) at the SS035, SS053, and SS058 sites and a Site Investigation (SI) at the former Navy Skeet Range (site SR406). Nicole prepared LUC Inspection reports, Annual Groundwater Monitoring Reports, an SI Report, a DGI Report, and the Five-Year Review Report for this work.

APPENDIX E
NYSDEC Emerging Contaminant
Field Sampling Guidance



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



Table of Contents

| | |
|---|----|
| Objective | 1 |
| Applicability | 1 |
| Field Sampling Procedures..... | 1 |
| Analysis and Reporting..... | 2 |
| Routine Analysis | 2 |
| Additional Analysis | 2 |
| Data Assessment and Application to Site Cleanup | 3 |
| Water Sample Results | 3 |
| Soil Sample Results | 3 |
| Testing for Imported Soil..... | 4 |
| Appendix A - Quality Assurance Project Plan (QAPP) Guidelines for PFAS | 5 |
| Appendix B - Sampling Protocols for PFAS in Soils, Sediments and Solids..... | 6 |
| Appendix C - Sampling Protocols for PFAS in Monitoring Wells | 8 |
| Appendix D - Sampling Protocols for PFAS in Surface Water..... | 10 |
| Appendix E - Sampling Protocols for PFAS in Private Water Supply Wells..... | 12 |
| Appendix F - Sampling Protocols for PFAS in Fish | 14 |
| Appendix G - PFAS Analyte List | 22 |
| Appendix H - Data Review Guidelines for Analysis of PFAS in Non-Potable Water and Solids..... | 24 |

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 |

| 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 |

| 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 | <p>PFAS should be further assessed and considered as a potential contaminant of concern in groundwater or surface water (...)</p> <p>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.</p> | <p>PFOA and PFOS should be further assessed and considered as potential contaminants of concern in groundwater or surface water (...)</p> <p>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.</p> | 9/15/2020 |

| Citation and Page Number | Current Text | Corrected Text | Date |
|------------------------------|---|--|-----------|
| Soil Sample Results, page 10 | <p>“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.”</p> | <p>“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. “</p> <p>[Interim SCO Table]</p> <p>“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.</p> <p>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:</p> <p>https://www.nj.gov/dep/srp/guidance/rs/daf.pdf. ”</p> | 9/15/2020 |

| Citation and Page Number | Current Text | Corrected Text | Date |
|---|--|--|-----------|
| Testing for Imported Soil Page 11 | <p>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.</p> <p>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.</p> | <p>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.</p> <p>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.</p> | 9/15/2020 |

| 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 | <p>“In addition, further assessment of water may be warranted if either of the following screening levels are met:</p> <p>a. any other individual PFAS (not PFOA or PFOS) is detected in water at or above 100 ng/L; or</p> <p>b. total concentration of PFAS (including PFOA and PFOS) is detected in water at or above 500 ng/L”</p> | Deleted | 6/15/2021 |

| 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 textEPA 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" | |

| 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 | |

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.

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.

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).

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.

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

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.

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 $4 \pm 2^{\circ}$ 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.

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.

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 $4 \pm 2^\circ$ 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.

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).

Quality Assurance/Quality Control

- Immediately place samples in a cooler maintained at $4 \pm 2^{\circ}$ 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.

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).

Quality Assurance/Quality Control

- Immediately place samples in a cooler maintained at $4 \pm 2^\circ$ 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.

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

**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

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

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 $<45^{\circ}\text{F}$ ($<8^{\circ}\text{C}$) immediately following data processing. As soon as possible, freeze at $-20^{\circ}\text{C} \pm 5^{\circ}\text{C}$. 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.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF FISH AND WILDLIFE
FISH COLLECTION RECORD

page _____ of _____

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 |
|---------------------------------------|--------------------------|---------|---------------|----------|-----|-------------------------------|-------------------|-------------------|---------|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | |

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.

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 envelopes, 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.

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 | PFDaA | 307-55-1 |
| | Perfluorotridecanoic acid | PFTTrDA | 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 |

| 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 |

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 6°C 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 |
|---------------------------|----------------|

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 |

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.

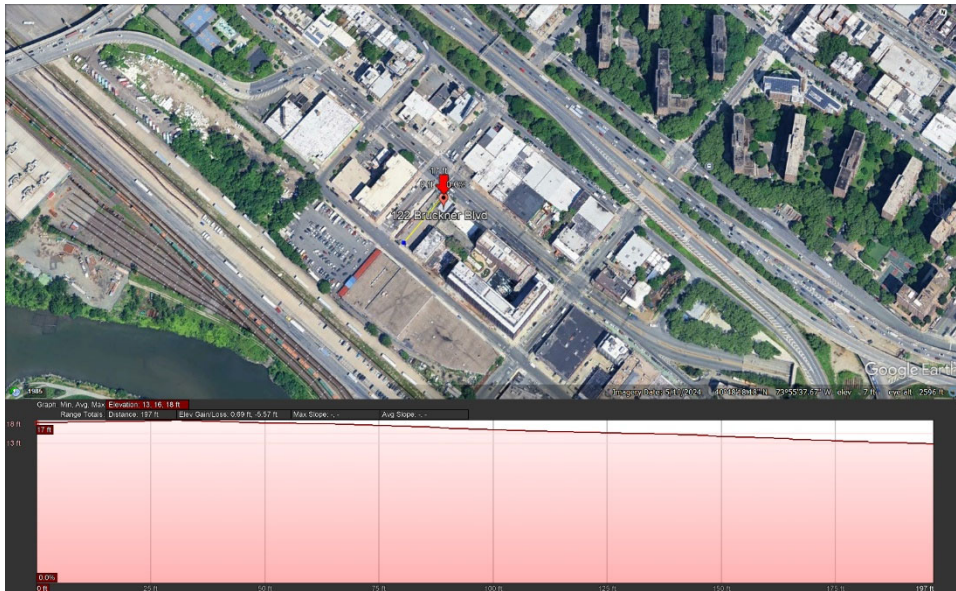
APPENDIX F

Climate Screening Checklist

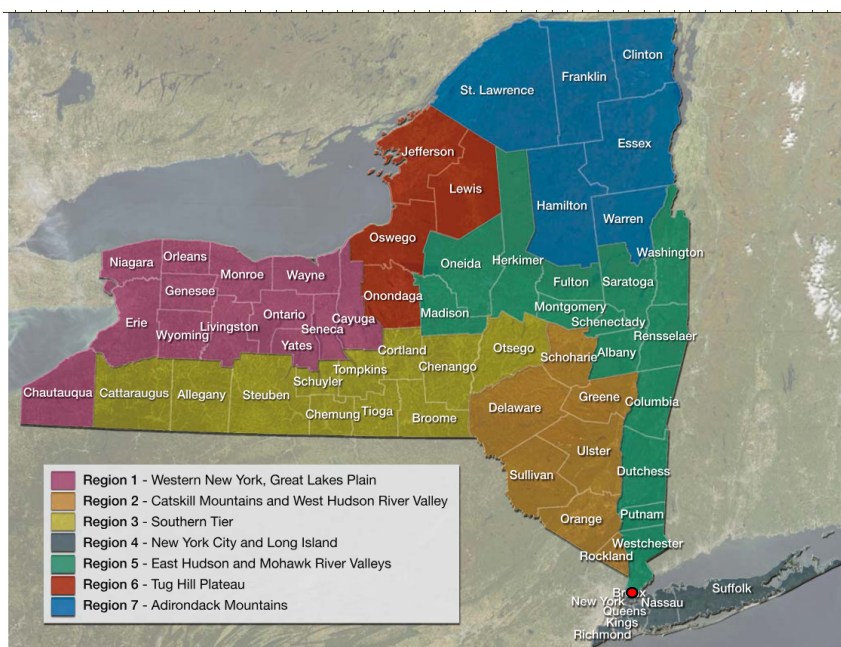
Climate Screening Checklist

Background Information

- Project Manager: **PENDING**
- Site Name: 122 Bruckner Boulevard Redevelopment Site (the “Site”)
- Site Number: **PENDING**
- Site Location: 122 Bruckner Boulevard, Bronx, New York
- Site Elevation (average above sea level): Approximately 16 feet (ft) above sea level (Google Earth)



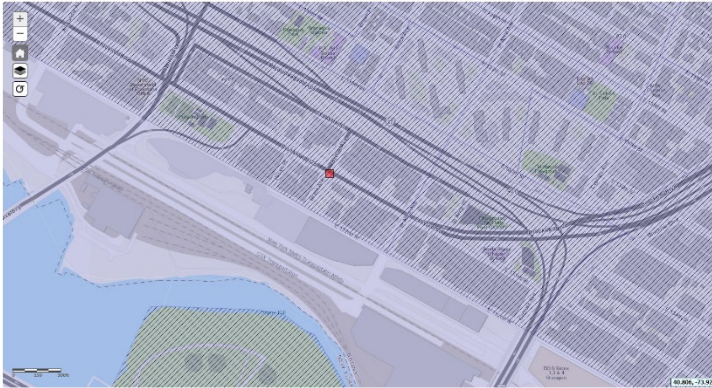
- ClimAID Region ([Responding Climate Change in New York State \(ClimAID\) - NYSERDA](#)): Region 4 – New York City and Long Island



- Remedial Stage/Site Classification: Pending BCP Acceptance
- Contamination - Media Impacted/ Contaminants of Concern: Metals and semi-volatile organic compounds (SVOCs) in soil; and volatile organic compounds (VOCs) specifically petroleum-related VOCs (benzene, toluene, ethylbenzene, and xylenes [BTEX]) in groundwater and soil vapor.
- Proposed/Current Remedy: The remedy will be proposed on the completion of the pending Remedial Investigation (RI) when the extent of environmental impacts at the Site is determined in order to evaluate remedial alternatives, as required.
- What is the predicted timeframe of the remedy? Will components of the remedy still be in place in 10+ years? Remedy is anticipated for completion in approximately two years. If required, engineering controls will remain in place, be maintained, or replaced as needed for the duration of the 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.) There are no sensitive receptors within a 500-ft radius of the Site.

Is the site in a disadvantaged community (DAC) or potential environmental justice area (PEJA) (Use DECinfoLocator: [DECinfo Locator \(ny.gov\)](https://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

Climate Screening Table*

| Potential Climate Hazards | Relevant to the Site Location (Y/N/NA) ¹ | Projected Change (Resilience Analysis and Planning Tool (RAPT)/arcgis.com ³ | Potential to Impact Remedy (Y/N) | Is remedy/site already resilient? (Y/N) ⁴ |
|---|---|--|----------------------------------|--|
| Precipitation | N | N/A | N/A | N/A |
| Temperature ² (Extreme Heat or Cold Weather Impacts) | N | N/A | N/A | N/A |
| Sea Level Rise | N | N/A | N/A | N/A |
| Flooding | N | N/A | N/A | N/A |
| Storm Surge | N | N/A | N/A | N/A |
| Wildfire | N | N/A | N/A | N/A |
| Drought | N | N/A | N/A | N/A |
| Storm Severity | N | N/A | N/A | N/A |
| 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 rainfall, 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 Vulnerability Assessment.

Potential Data Sources (not an exhaustive list)- from [Superfund Climate Resilience: Vulnerability Assessment | US EPA](#)

NYSDA ClimAID report- [Responding Climate Change in New York State \(ClimAID\) - NYSDA](#)

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 Preparedness 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](#)

U.S. Geological Survey [StreamStats](#)

NYS Department of State- [Assess | Department of State \(ny.gov\)](#)

NYSERDA NY Coastal Floodplain Mapper- [Home Page \(ny.gov\)](#)

NYSDEC Coastal Erosion Hazards- [Coastal Areas Regulated By The CEHA Permit Program - NYDEC](#)

NYSDOH Heat Index- [health.ny.gov/environmental/weather/vulnerability_index/county_maps.htm](#)

APPENDIX G

Green Sustainable Remediation Documentation



H & A OF NEW YORK ENGINEERING
AND GEOLOGY, LLP
213 W. 35th Street
7th Floor
New York, NY 10001
646.277.5685

September 11, 2025
File No. 0213675-001

New York State Department of Environmental Conservation
Region 2 – Division of Environmental Remediation
47-40 21st Street
Long Island City, New York 11101-5401

Subject: Draft Remedial Investigation Work Plan
122 Bruckner Boulevard Redevelopment Site
122 Bruckner Boulevard
Bronx, New York
BCP Site No. *Pending*

H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York) presents the following environmental footprint analysis in accordance with U.S. Environmental Protection Agency (EPA) 542-R-12-002 for the proposed Remedial Investigation (RI) of the above-referenced site located at 122 Bruckner Boulevard, Bronx, New York (Site).

FORMER 122 BRUCKNER BOULEVARD REDEVELOPMENT SITE – INVESTIGATION

The RI is anticipated to result in estimated totals of:

- 96.50 metric million British thermal units (MMBtus) of energy used;
- 7.06 tons of total greenhouse gas emissions (CO₂e);
- 334.92 pounds (lbs) of NO_x + SO_x + PM emissions; and,
- 18.75 lbs of Hazardous Air Pollutants (HAP) emissions.

Energy

- 32.57 MMBtus used for on-site activities, such as well development and air monitoring.
- 0.08 MMBtus used for Grid Electricity Generation.
- 22.30 MMBtus used for transportation of personnel and investigation materials.
- 41.55 MMBtus used for off-site activities.

Greenhouse Gas Emissions (CO₂e)

- 2.39 tons of CO₂e produced from on-site activities, such as drilling and selective demolition.
- 0.01 tons of CO₂e produced from Grid Electricity Generation.
- 1.63 tons of CO₂e produced from transportation of contractors, personnel, and investigation materials.
- 2.38 tons of CO₂e produced from off-site activities.

Water Usage

- 8.29 gallons of water are estimated to be used during the investigation.

Overall, the estimated environmental footprint of the RI is dominated by off-site activities, which include off-site laboratory analysis. On-site activities, such as drilling and selective demolition, are the next largest contributor to the environmental footprint of the RI and are anticipated to generate 5,265 lbs of CO₂e and 32.57 MMbtus. Transportation of materials and personnel is anticipated to generate 3,597 lbs of CO₂e and use 22 MMbtus of energy. Off-site energy use is anticipated to comprise 43.06 percent of all energy use, and off-site greenhouse gas emissions are anticipated to comprise 37.15 percent of all emissions for the investigation.

Sincerely yours,

H & A OF NEW YORK ENGINEERING AND GEOLOGY, LLP

Environmental Footprint Summary

| Core Element | Metric | | Unit of Measure | Footprint | | | | | | |
|----------------------|--------|--|-----------------|---------------------------------|-------|-------|-------|-------|-------|--------|
| | | | | Proposed Remedial Investigation | | | | | | Total |
| Materials & Waste | M&W-1 | Refined materials used on-site | Tons | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 |
| | 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 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 |
| | 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 | % | 0.0% | | | | | | 0.0% |
| Water (used on-site) | W-1 | Public water use | MG | 0.00001 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0000 |
| | 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 | 96.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.5 |
| | 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 | 0.012 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.0 |
| Air | A-1 | On-site NOx, SOx, and PM emissions | Pounds | 41.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.8 |
| | 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 | 334.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 334.9 |
| | A-3A | Total NOx emissions | Pounds | 136.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 136.4 |
| | A-3B | Total SOx emissions | Pounds | 170.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 170.8 |
| | A-3C | Total PM emissions | Pounds | 27.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.7 |
| | A-4 | Total HAP emissions | Pounds | 18.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.8 |
| | A-5 | Total greenhouse gas emissions | Tons CO2e* | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.1 |
| Land & Ecosystems | | Qualitative Description | | | | | | | | |

* 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 & Air Compiled Results

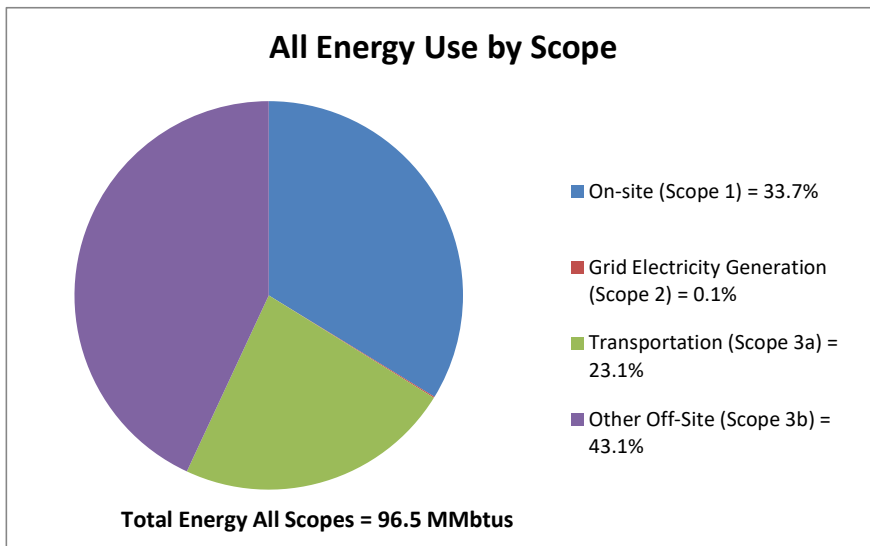
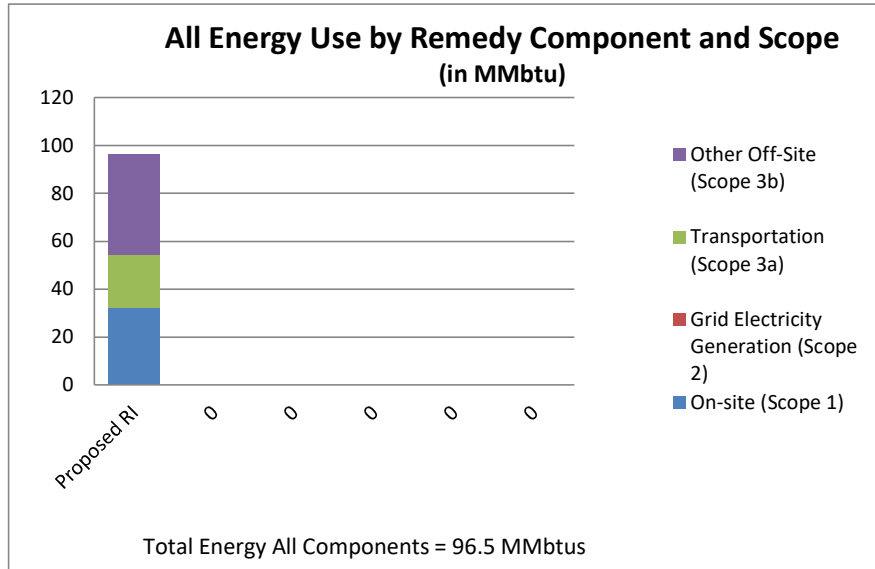
| Category | Total Energy | GHG | NOx | SOx | PM | NOx + SOx + PM | HAPs |
|---------------------------------------|--------------|----------|-----|-----|-----|----------------|------|
| | MMbtus | lbs CO2e | lbs | lbs | lbs | lbs | lbs |
| | | | | | | | |
| On-site (Scope 1) | 33 | 5,265 | 40 | 1 | 1 | 42 | 0 |
| Grid Electricity Generation (Scope 2) | 0.081 | 13 | 0 | 0 | 0 | 0 | 0 |
| Transportation (Scope 3a) | 22 | 3,597 | 22 | 1 | 1 | 23 | 0 |
| Other Off-Site (Scope 3b) | 42 | 5,244 | 74 | 169 | 26 | 270 | 18 |
| Remedy Totals | 96 | 14,119 | 136 | 171 | 28 | 335 | 19 |

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 |
| Voluntary purchase of renewable electricity | MWh | 0 |
| Voluntary purchase of RECs | MWh | 0 |

(This value is the sum of the three rows above)

This worksheet is not intended for user input. Values on this worksheet are obtained from the following file:
 SEFA_calculations_(121718).xlsx



| Total Energy MMbtus | | | | | | | |
|----------------------------------|----------|-----|-----|-----|-----|-----|-------|
| | Proposed | 0 | 0 | 0 | 0 | 0 | Total |
| On-site (Scope 1) | 32.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.6 |
| Electricity Generation (Scope 2) | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| Transportation (Scope 3a) | 22.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.3 |
| Other Off-Site (Scope 3b) | 41.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 41.6 |
| Total | 96.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 96.5 |

Proposed RI = 100%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

On-site (Scope 1) = 33.7%

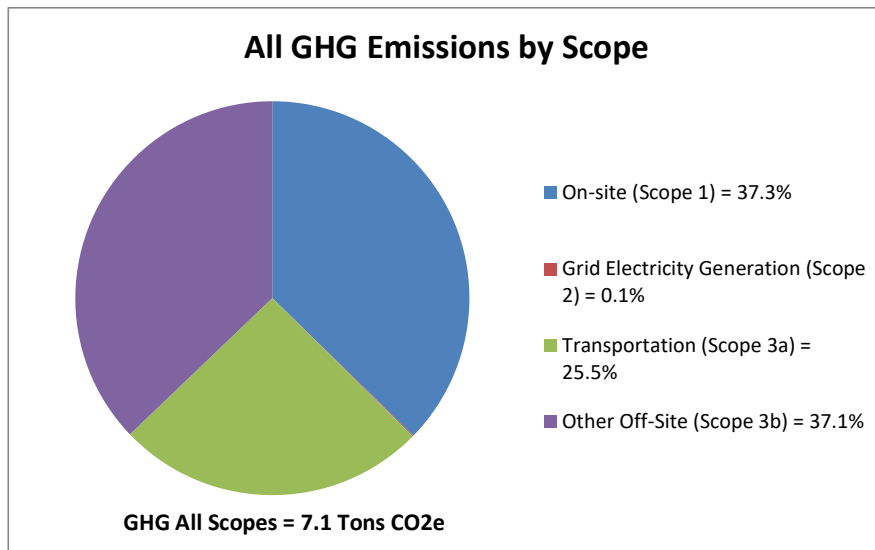
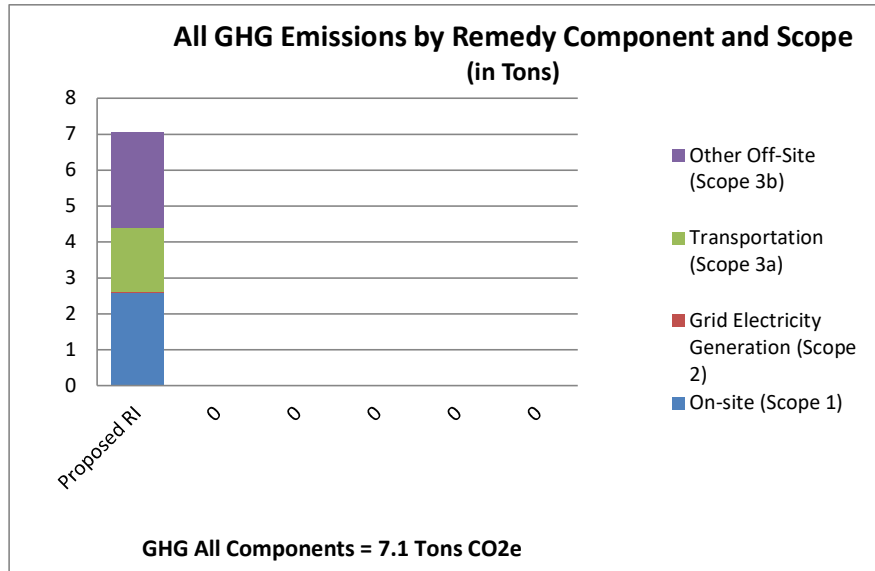
Grid Electricity Generation (Scope 2) = 0.1%

Transportation (Scope 3a) = 23.1%

Other Off-Site (Scope 3b) = 43.1%

Total Energy All Components = 96.5 MMBtus

Total Energy All Scopes = 96.5 MMBtus



| GHG | | | | | | | |
|---------------------------|----------|-----|-----|-----|-----|-----|-------|
| Tons CO2e | | | | | | | |
| | Proposed | 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 |
| Transportation (Scope 3a) | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 |
| Other Off-Site (Scope 3b) | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.6 |
| Total | 7.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.1 |

Proposed RI = 100%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

On-site (Scope 1) = 37.3%

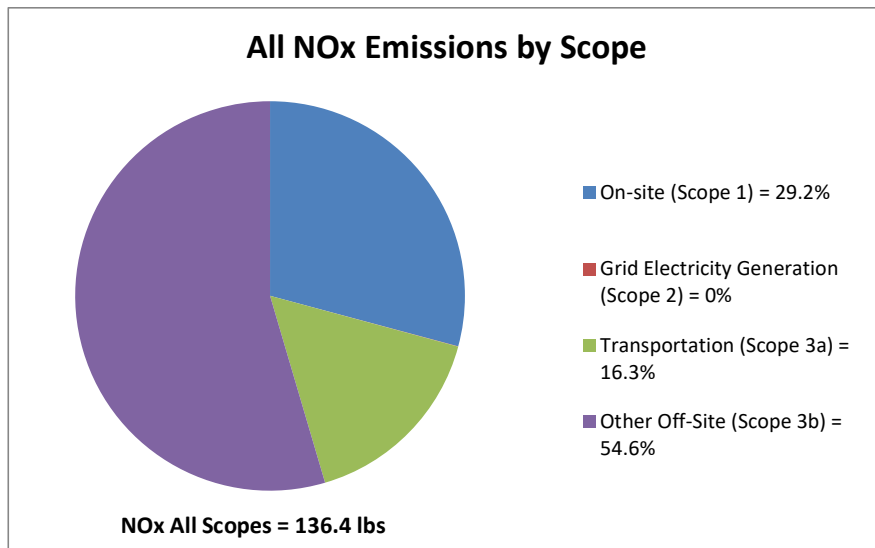
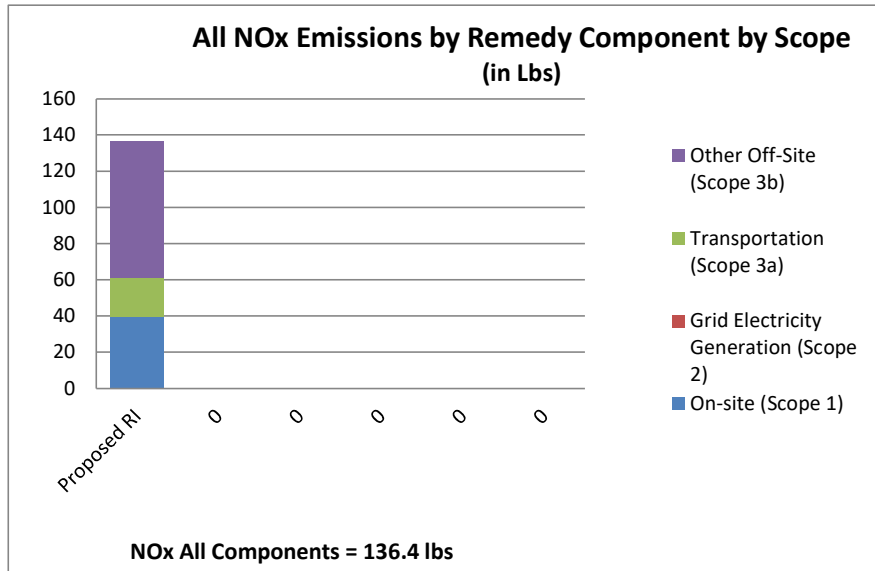
Grid Electricity Generation (Scope 2) = 0.1%

Transportation (Scope 3a) = 25.5%

Other Off-Site (Scope 3b) = 37.1%

GHG All Components = 7.1 Tons CO2e

GHG All Scopes = 7.1 Tons CO2e



| NOx lbs | | | | | | | | | |
|---------------------------|--|------------|-----|-----|-----|-----|---------|-------|------------------|
| | | Proposed f | 0 | 0 | 0 | 0 | 0 Total | | |
| On-site (Scope 1) | | 39.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39.8 | |
| Generation (Scope 2) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | Grid Electricity |
| Transportation (Scope 3a) | | 22.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22.2 | Tran |
| Other Off-Site (Scope 3b) | | 74.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 74.4 | Oth |
| Total | | 136.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 136.4 | |

Proposed RI = 100%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

On-site (Scope 1) = 29.2%

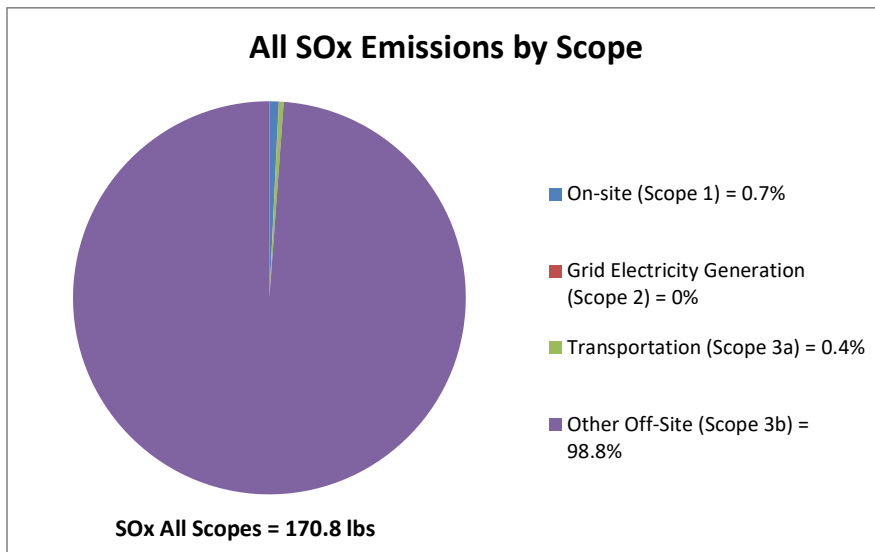
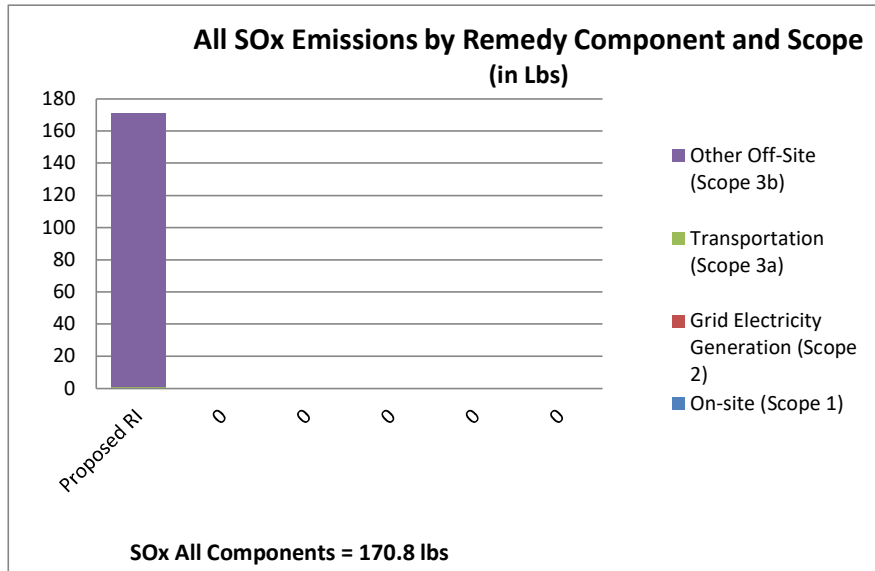
Grid Electricity Generation (Scope 2) = 0%

Transportation (Scope 3a) = 16.3%

Other Off-Site (Scope 3b) = 54.6%

NOx All Components = 136.4 lbs

NOx All Scopes = 136.4 lbs



| SOx lbs | | Proposed | 0 | 0 | 0 | 0 | 0 | 0 Total | |
|---------------------------|-------|----------|-----|-----|-----|-----|-----|---------|------------------|
| On-site (Scope 1) | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | |
| Generation (Scope 2) | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | Grid Electricity |
| Transportation (Scope 3a) | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | Tran |
| Other Off-Site (Scope 3b) | 168.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 168.8 | Oth |
| Total | 170.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 170.8 | |

Proposed RI = 100%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

On-site (Scope 1) = 0.7%

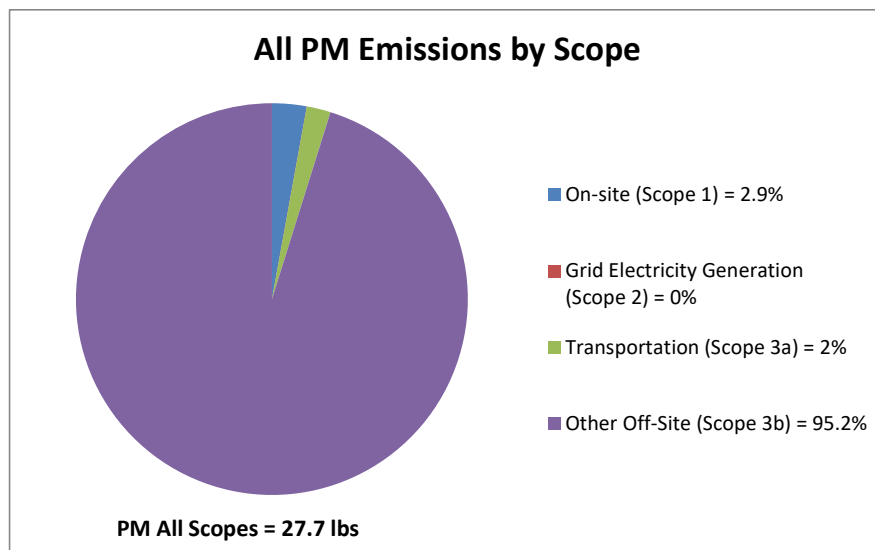
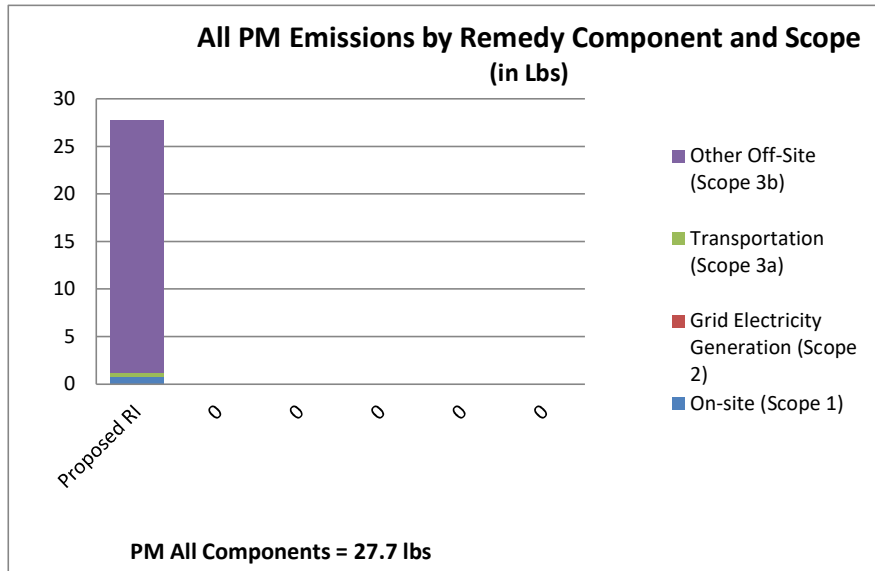
Grid Electricity Generation (Scope 2) = 0%

Transportation (Scope 3a) = 0.4%

Other Off-Site (Scope 3b) = 98.8%

SOx All Components = 170.8 lbs

SOx All Scopes = 170.8 lbs



| PM | | | | | | | |
|---------------------------|----------|-----|-----|-----|-----|-----|---------|
| lbs | | | | | | | |
| | Proposed | f | 0 | 0 | 0 | 0 | 0 Total |
| On-site (Scope 1) | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 |
| Generation (Scope 2) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Transportation (Scope 3a) | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 |
| Other Off-Site (Scope 3b) | 26.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 26.4 |
| Total | 27.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.7 |

Proposed RI = 100%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

On-site (Scope 1) = 2.9%

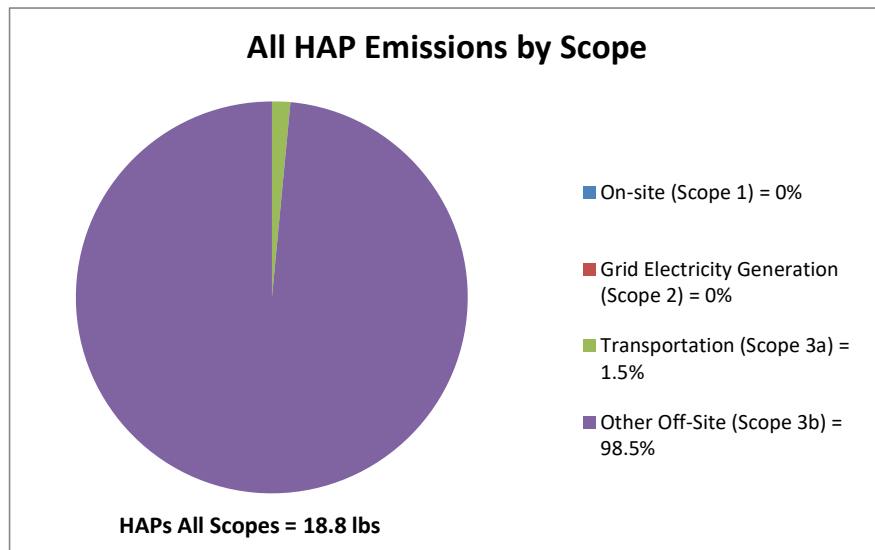
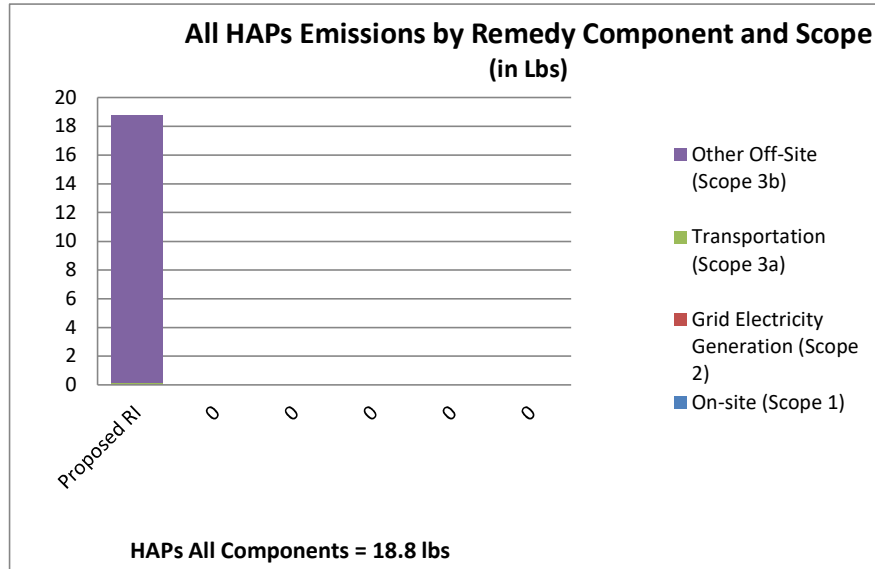
Grid Electricity Generation (Scope 2) = 0%

Transportation (Scope 3a) = 2%

Other Off-Site (Scope 3b) = 95.2%

PM All Components = 27.7 lbs

PM All Scopes = 27.7 lbs



| HAPs | | | | | | | |
|---------------------------|----------|-----|-----|-----|-----|-----|-------|
| lbs | | | | | | | |
| | Proposed | 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 |
| Transportation (Scope 3a) | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 |
| Other Off-Site (Scope 3b) | 18.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.5 |
| Total | 18.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18.8 |

Proposed RI = 100%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

0 = 0%

On-site (Scope 1) = 0%

Grid Electricity Generation (Scope 2) = 0%

Transportation (Scope 3a) = 1.5%

Other Off-Site (Scope 3b) = 98.5%

HAPs All Components = 18.8 lbs

HAPs All Scopes = 18.8 lbs

APPENDIX H

Health and Safety Plan



**HALEY & ALDRICH, INC.
SITE-SPECIFIC SAFETY PLAN**

FOR

122 Bruckner Boulevard Redevelopment Site

122 Bruckner Boulevard, Bronx, NY

Project/File No. 0213675

Gensuite EZ Scan®



BI - Developers

Prepared By: Owen Hennigan

Date: 8/28/2025

Approvals: The following signatures constitute approval of this Health & Safety Plan.

A handwritten signature in blue ink, appearing to read 'Brian Ferguson'.

Field Safety Manager: Brian Ferguson

Date: 9/3/2025

A handwritten signature in black ink, appearing to read 'Zach Simmel'.

Project Manager: Zachary P. Simmel

Date: 9/3/2025

HASP Valid Through: 12-31-2025

Table of Contents

| | Page |
|--|------------|
| STOP WORK AUTHORITY | I |
| ISSUANCE AND COMPLIANCE | II |
| EMERGENCY EVENT PROCEDURES | III |
| PROJECT INFORMATION AND CONTACTS | IV |
| DIRECTIONS TO THE NEAREST HOSPITAL | V |
| DIRECTIONS TO THE NEAREST URGENT CARE | VI |
| 1. WORK SCOPE | 7 |
| Project Task Breakdown | 7 |
| Subcontractor(s) Tasks | 7 |
| 2. SITE OVERVIEW / DESCRIPTION | 8 |
| Site Classification | 8 |
| Site Description | 8 |
| Background and Historic Site Usage | 8 |
| Site Status | 8 |
| Site Plan | 8 |
| Work Areas | 8 |
| 3. HAZARD ASSESSMENT | 10 |
| Site Chemical Hazards | 10 |
| Site Hazards Checklist | 13 |
| Weather | 13 |
| Biological | 13 |
| Location/Terrain | 15 |
| Miscellaneous | 17 |
| Task Hazard Summary | 19 |
| Task Physical Hazards Checklist | 22 |
| Summary of Physical Hazards & Controls | 22 |
| 4. PROTECTIVE MEASURES | 28 |
| Required Safety & Personal Protective Equipment | 28 |
| 5. TRAINING REQUIREMENTS | 29 |
| Site Specific Training Requirements | 29 |
| Task Specific Training Requirements | 29 |
| 6. AIR MONITORING PLAN AND EQUIPMENT | 30 |
| Air Monitoring/Screening Equipment Requirements | 30 |
| Monitoring Plans | 30 |
| 7. DECONTAMINATION & DISPOSAL METHODS | 31 |
| Personal Hygiene Safeguards | 31 |
| Decontamination Supplies | 31 |

| | | |
|------------|--|-----------|
| | Location of Decontamination Station | 31 |
| | Standard Personal Decontamination Procedures | 32 |
| | Disposal Methods | 33 |
| | Disposal of Single Use Personal Protective Equipment | 33 |
| 8. | SITE CONTROL | 34 |
| | Communication | 34 |
| | Visitors | 34 |
| | Zoning | 34 |
| 9. | SITE SPECIFIC EMERGENCY RESPONSE PLAN | 35 |
| | Pre-Emergency Planning | 35 |
| | Onsite Emergency Response Equipment | 35 |
| | EVACUATION ALARM | 36 |
| | EVACUATION ROUTES | 36 |
| | EVACUATION MUSTER POINT(S)/ SHELTER AREA(S) | 36 |
| | EVACUTION RESPONSE DRILLS | 36 |
| | Emergency Type | 37 |
| | Notification | 37 |
| | Response Action | 37 |
| | Evacuation Plan/Route | 37 |
| 10. | HASP ACKNOWLEDGEMENT FORM | 38 |

Attachments

| | |
|--------------|------------------------------------|
| Attachment A | HASP Amendment Form |
| Attachment B | Training Requirements |
| Attachment C | Roles and Responsibilities |
| Attachment D | Job Safety Analyses |
| Attachment E | Project Site Forms |
| Attachment F | Site-Specific Operating Procedures |

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.
- An 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.

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.

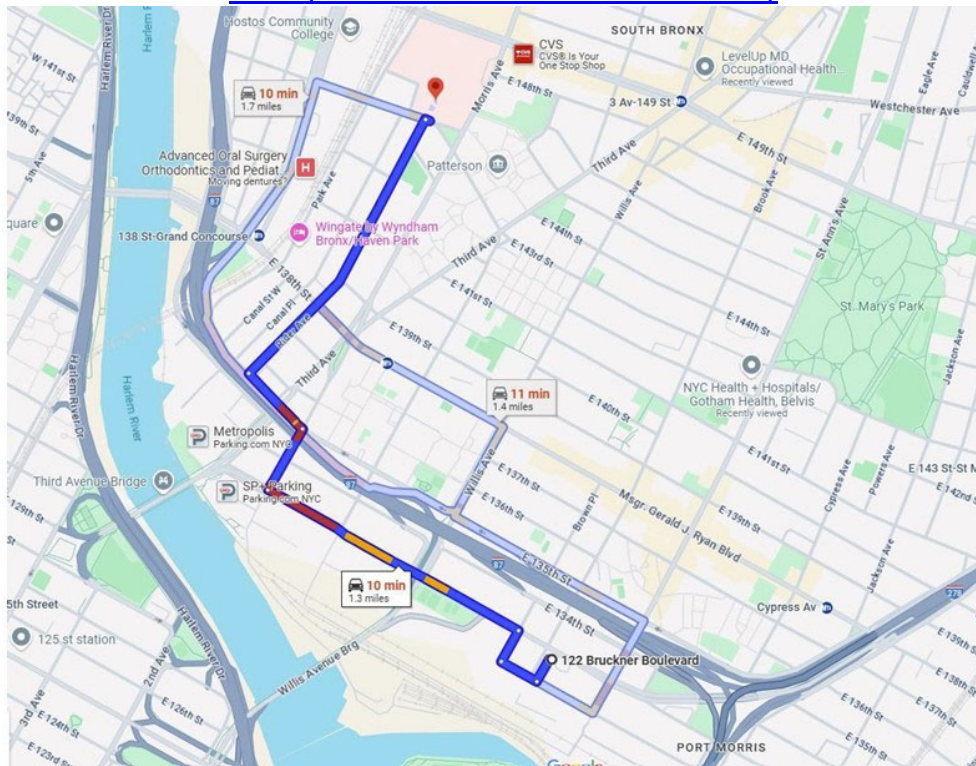
This site-specific HASP provides only site-specific descriptions and work procedures. General safety and health compliance programs in support of this HASP (e.g., injury reporting, medical surveillance, personal protective equipment (PPE) selection, etc.) are described in detail in the Haley & Aldrich 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.

| EMERGENCY EVENT PROCEDURES | |
|--|--|
| 1 - ASSESS THE SCENE | |
| <ul style="list-style-type: none"> • <u>STOP WORK</u> • 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 | |
| <ul style="list-style-type: none"> • Call 911, or designated emergency number, if required. • Provide first aid for the victim if qualified and safe to do so. <ul style="list-style-type: none"> ○ First aid will be addressed using the onsite first aid kit. * <ul style="list-style-type: none"> ▪ 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. <ul style="list-style-type: none"> ○ 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. <p><i>* 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.</i></p> | |
| 3 - SECURE THE AREA | |
| <ul style="list-style-type: none"> • Cordon off the incident area, if possible. <ul style="list-style-type: none"> ○ 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 | |
| <ul style="list-style-type: none"> • Notify the PM and SSO as soon as it is safe to do so. <ul style="list-style-type: none"> ○ Assist PM and SSO in completing any additional tasks, as required. | |
| 5 - INVESTIGATE / REPORT THE INCIDENT | |
| <ul style="list-style-type: none"> • Record details of the incident for input to the Gensuite. <ul style="list-style-type: none"> ○ Complete any additional forms as requested by the PM and SSO. | |
| 6 - TAKE CORRECTIVE ACTION | |
| <ul style="list-style-type: none"> • Implement corrective actions per the PM following root cause analysis. <ul style="list-style-type: none"> ○ Complete Lessons Learned form. | |

| PROJECT INFORMATION AND CONTACTS | |
|--|---|
| Project Name: 122 Bruckner Boulevard Redevelopment Site | Haley & Aldrich File No.: 0213675 |
| Location: 122 Bruckner Boulevard, Bronx, NY 10454 | |
| Client/Site Contact: Phone Number: | Yoel Barminka (917) 637-3013 |
| Haley & Aldrich Field Representative: Phone Number: Emergency Phone Number: | Joseph Mastro (646) 413-6602 (914) 960-5599 |
| Haley & Aldrich Project Manager: Phone Number: Emergency Phone Number: | Zachary P. Simmel (646) 893-4733 (516) 666-5382 |
| Field Safety Manager: Phone Number: Emergency Phone Number: | Brian Ferguson (646) 277-5690 (646) 787-7669 |
| Subcontractor Project Manager: Phone Number: | Tim Kelly 631-524-6327 |
| Nearest Hospital: Address: (see map on next page) Phone Number: | NYC Health & Hospitals/Lincoln 234 E 149 th St, Bronx, NY (718) 579-5000 |
| Nearest Occ. Health Clinic: http://www.talispoin.com/liberty/ext/ Address: (see map on next page) Phone Number: | LevelUp MD Occupational Health South Bronx 2865 Third Ave, Bronx, NY (718) 703-7878 |
| Liberty Mutual Claim Policy | WC6-Z11-254100-035 |
| 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 |

DIRECTIONS TO THE NEAREST HOSPITAL

[Liberty Mutual Medical Location Directory](#)



Directions to the Nearest Hospital:

10 min (1.3 miles)



via Bruckner Blvd and Rider Ave
Fastest route, despite the usual traffic

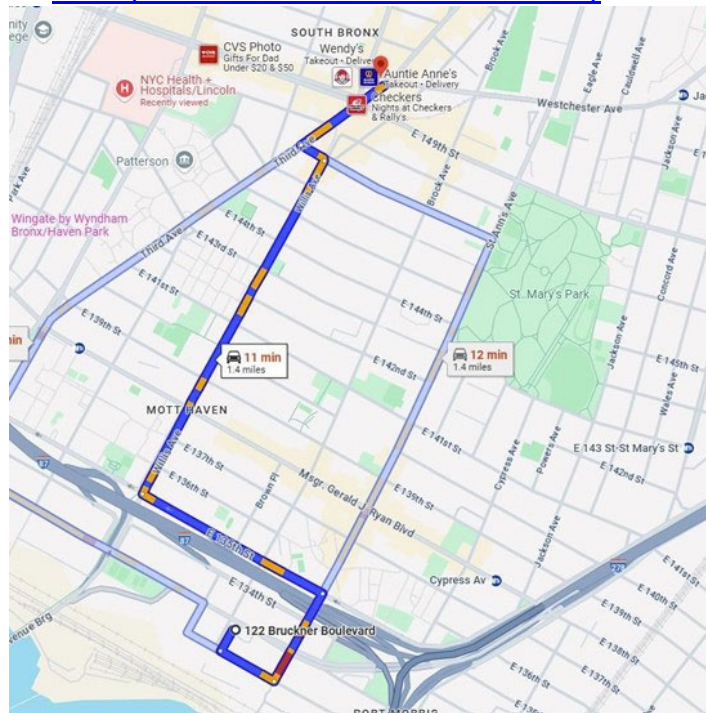
122 Bruckner Blvd
Bronx, NY 10454

- > Take E 132nd St and Brown Pl to Bruckner Blvd
1 min (0.2 mi)
- ← Turn left onto Bruckner Blvd
2 min (0.4 mi)
- > Take Rider Ave to E 144th St
5 min (0.7 mi)

NYC Health + Hospitals/Lincoln
234 E 149th St, Bronx, NY 10451

DIRECTIONS TO THE NEAREST URGENT CARE

[Liberty Mutual Medical Location Directory](#)



Directions to the Nearest Occupational Clinic:

11 min (1.4 miles)



via Willis Ave

Fastest route, despite the usual traffic

122 Bruckner Blvd

Bronx, NY 10454

↑ Head southwest toward E 132nd St

203 ft

↶ Turn left onto E 132nd St

0.1 mi

↶ Turn left onto St Ann's Ave

0.2 mi

↶ Turn left onto E 135th St

0.3 mi

↷ Turn right onto Willis Ave

0.6 mi

↶ Turn left onto E 147th St

236 ft

↷ Turn right onto Third Ave

Destination will be on the left

0.2 mi

LevelUp MD Occupational Health South Bronx

The Hub, 2865 Third Ave, Bronx, NY 10455

| 1. WORK SCOPE | | | |
|--|--|----------------------|--------------------------|
| <p>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:</p> <p>Remedial Oversight, Soil & Soil Vapor Sampling (if required), and Dewatering Oversight.</p> | | | |
| Project Task Breakdown | | | |
| Task No. | Task Description | Employee(s) Assigned | Work Date(s) or Duration |
| 1 | Drilling and Pre-Clearing | Joseph Mastro | February 2026 |
| 2 | Soil, soil vapor, and groundwater sampling | Joseph Mastro | February 2026 |
| 3 | Geophysical survey | Joseph Mastro | February 2026 |
| Subcontractor(s) Tasks | | | |
| Firm Name | | Work Activity | Work Date(s) or Duration |
| Lakewood Environmental Services Corp. | | Drilling | 5 days anticipated |
| Projected Start Date: 2/1/2026 | | | |
| Projected Completion Date: 2/6/2026 | | | |
| Firm Name | | Work Activity | Work Date(s) or Duration |
| GPRS Inc. | | Geophysical Survey | 1 day anticipated |
| Projected Start Date: 2/1/2026 | | | |
| Projected Completion Date: 2/1/2026 | | | |

DRILLING CONTRACTOR WILL CONDUCT THE DRILLING THROUGH THE SLAB FOR SOIL VAPOR TESTING. PRIOR TO CONDUCTING WORK, DISCUSS WITH DRILLING CONTRACTOR MEANS AND METHODS FOR DRILLING AND COLLECTING DUST IN ACCORDANCE WITH THE SILICA STANDARD.

| 2. SITE OVERVIEW / DESCRIPTION |
|---|
| Site Classification |
| Commercial |
| Site Description |
| The Site is a 15,000 square foot parcel, identified as Bronx Block 2260 Lot 1 on the New York City tax map in a M1-5/R8A and MX-1 zoning area. The Site is improved with a one-story building formerly operated as an Amazon Fresh grocery pickup location. |
| Background and Historic Site Usage |
| The Site was formerly occupied by two railroad spur Machine/repair shop from the 1890s through 1920s, occupied by a garage in the 1920s through 1980s with two 55-gallon underground storage tanks noted on Sanborn maps in the mid-1930s to mid-1940s (exact location not depicted) and another single gas tank noted on Sanborn maps on the northern portion of the Site from the late 1940s through mid-1980s, continued to be occupied by a garage with other notable tenants including Crystal Spring Water Company and Gassman Coal & Oil in the late 1980s through early 2000s, operated as parking in the early to mid-2000s, and operated for storage of hoisting materials/equipment and construction vehicles prior to the Amazon Fresh operation which began in 2018. |
| Site Status |
| Indicate current activity status and describe operations at the site: Inactive The Site is currently vacant with one small building occupying the property. |
| 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 |

John's Moving & Moving

83

Brook Ave

Bruckner Blvd

Mobil

519-525

E 132nd St

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 |
|---------------------------|----------------|---------------|-------|
| Isopropylbenzene (Cumene) | Groundwater | 5.7 | ug/L |
| N-Propylbenzene | Groundwater | 12 | ug/L |
| Toluene | Groundwater | 10 | ug/L |
| Chromium | Groundwater | 107 | ug/L |
| Lead | Groundwater | 171 | ug/L |
| Mercury | Groundwater | 2.7 | ug/L |
| Iron | Groundwater | 85,800 | ug/L |
| Magnesium | Groundwater | 58,400 | ug/L |
| Manganese | Groundwater | 3,430 | ug/L |
| Sodium | Groundwater | 1,209,000 | ug/L |
| Beryllium | Groundwater | 3.7 | ug/L |
| Thallium | Groundwater | 0.91 | ug/L |
| Benzo(a)anthracene | Soil | 3.3 | mg/kg |
| Benzo(a)pyrene | Soil | 5.5 | mg/kg |
| Benzo(b)fluoranthene | Soil | 7.5 | mg/kg |
| Dibenz(a,h)anthracene | Soil | 0.91 | mg/kg |
| Indeno(1,2,3-c,d)pyrene | Soil | 4.5 | mg/kg |

| | | | |
|-------------|------------|-------|-------|
| Arsenic | Soil | 39.9 | mg/kg |
| Lead | Soil | 1,310 | mg/kg |
| Copper | Soil | 3,730 | mg/kg |
| Cadmium | Soil | 3.8 | mg/kg |
| Mercury | Soil | 0.92 | mg/kg |
| Selenium | Soil | 5.4 | mg/kg |
| Zinc | Soil | 642 | mg/kg |
| Total BTEX | Soil Vapor | 41.5 | ug/m3 |
| Total CVOCs | Soil Vapor | 3.87 | ug/m3 |

1,1-Dichloroethane (1,1-DCA): 1,1-Dichloroethane is a colorless, oily liquid with a sweet odor. It evaporates easily at room temperature and burns easily. It does not occur naturally in the environment. 1,1-Dichloroethane is used mostly as an intermediate in the manufacture of 1,1,1-trichloroethane (1,1,1-TCE). It is also used in limited amount as a solvent for cleaning and degreasing, and in the manufacture of plastic wrap, adhesives, and synthetic fiber

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 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.

Beryllium: is a silvery metal with white tinge that has a low density and is soft compared to most metals. It is used in alloys making springs, electrical contacts, and non-spark tools. It is found in minerals beryl and bertrandite and is found mostly in Utah. When respirable it can cause diseases to the lungs and affect other organs such as liver, kidneys, heart, nervous system, and lymphatic system. If fumes or dusts make contact can injure eyes or skin and sensitization may occur.

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/m³ averaged over an 8 hour shift.

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.

BTEX/VOCs: BTEX is an acronym for benzene, toluene, ethylbenzene and xylenes. These compounds are VOCs, are common in petroleum-related products (e.g., oil, gasoline, coal-tar DNAPL, etc.), and frequently co-occur at hazardous waste sites. Benzene, toluene, ethylbenzene, and xylenes have acute and chronic harmful effects on the central nervous system. Benzene is classified as a carcinogen. Short-term health effects of low-level BTEX exposure include drowsiness, dizziness, accelerated heart rate, headaches, tremors, confusion, and unconsciousness.

Selenium: is a nonmetallic element found in either a red powder form, black glassy form or sometimes as a metallic gray crystalline. It has similarities to sulfur, tellurium, and arsenic. While Selenium in small doses can be beneficial for health, high doses can cause nausea, vomiting, nail changes, loss of energy and overall irritability.

Zinc: is an odorless, bluish-white powder. It is typically used in paints and can be mixed with other metals to make brass and other types of alloys. Zinc can produce flammable gases when in contact with water, sometimes creating vigorous or explosive reactions. It can also create gaseous hydrogen in contact with water or moist air. Inhalation will cause irritation to eyes and respiratory system. Exposures cause flu-like symptoms, called "metal fume fever", which can sometimes be delayed up to 48 hours after initial exposure.

Cadmium: Cadmium became an important metal in the production of nickel-cadmium (Ni-Cd) rechargeable batteries and as a sacrificial corrosion-protection coating for iron and steel. Common industrial uses for cadmium today are in batteries, alloys, coatings (electroplating), solar cells, plastic

stabilizers, and pigments. Acute (short-term) exposure to Cadmium fumes is irritating to the respiratory tract. Inhalation of fumes may cause a buildup of fluid in the lungs. Inhalation of fumes may cause metal fume fever. The effects may be delayed, and medical observation is recommended. Prolonged (chronic) exposure to Cadmium dust may result in impairment of lungs. Cadmium and its compounds are highly toxic and exposure to this metal is known to cause cancer and targets the body's cardiovascular, renal, gastrointestinal, neurological, reproductive, and respiratory systems. Cadmium is a carcinogen.

| Site Hazards Checklist | | | |
|---|------------|------------------|-------------------|
| Weather | | | |
| Hot Temperatures | High Winds | Lightning Storms | Cold Temperatures |
| <p>Hot Temperatures</p> <p>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.</p> <p>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.</p> | | | |
| <p>High Winds</p> <p>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.</p> <p>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.</p> | | | |

Lightning Storms

Where the threat of electrical storms and the hazard of lightning exist staff shall ensure site procedures exist to: (1) detect when lightning is in the near vicinity and when there is a potential for lightning and (2) to notify appropriate site personnel of these conditions and (3) implement protocols to stop work and seek shelter.

The 30-30 Rule states that if time between seeing the lightning and hearing the thunder is less than 30 seconds, you are in danger and must seek shelter. You must also stay indoors for more than 30 minutes after hearing the last clap of thunder.

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.

Biological

| | | | |
|------------------|------------|---------------------|-----------------|
| Stinging Insects | Mosquitoes | Large/Small Mammals | Choose an item. |
|------------------|------------|---------------------|-----------------|

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 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.

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.

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, beavers, squirrels, guinea pigs, capybaras and coypu.

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.

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 | | | |
|------------------------|------------------------|-----------------|-----------------|
| Economically Depressed | Public Rd/Right of Way | Slip/Trip/Falls | Choose an item. |

Economically Depressed Areas

Economically depressed areas may have high crime rates. Projects involving work in and around inactive industrial sites may bring staff into contact with indigent and homeless persons. Staff could be subjected to crime that includes but may not be limited to thievery, vandalism, and violence. Prior to the start of work staff need to understand the work locations and the potential for exposure to low level crime.

Staff members should never work alone in these areas. A buddy system is required. Conduct during daylight hours. Secure equipment and vehicles. If warranted, contact the local police department for a security detail. Leave the work area immediately and contact the local authorities if staff members feel threatened or are threatened.

Public Right of Way

H&A staff and their subcontractors conducting work on public roads and/or right of ways can be exposed to vehicular traffic and expose the public to the hazards of the job site. Where a hazard exists to site workers because of traffic or haulage conditions at work sites that encroach public streets or highways, a system of traffic controls in conformance with the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD), or state program, is required. A Temporary Traffic Control Plan (TCP) describes traffic controls to be used for facilitating vehicle and pedestrian traffic through a temporary traffic control zone TCPs are required to provide for worker protection and safe passage of

traffic through and around job sites with as little inconvenience and delay as possible.

The plan may range in scope from being very detailed, to merely referencing typical drawings contained in the MUTCD. The degree of detail in the TCP depends entirely on the complexity of the situation, and TCP's should be prepared by persons knowledgeable about the fundamental principles of temporary traffic control and the work activities to be performed.

H&A Project Managers or their subcontractors need to establish appropriate control measures and obtain any permits when project work is on or encroaches public roadways. You may need flaggers or police details. Cease work and notify the field supervisor immediately if any conditions are such that safety is jeopardized. Utilize protective vehicles whenever appropriate or position equipment so in between the work and oncoming traffic.

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.

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.

Task Hazard Summary**Task 1 – Drilling and Pre-Clearing**

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 2A – 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 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 2B – Soil Vapor Sampling

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 2C – 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 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).

Task 3 - 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 Physical Hazards Checklist | | | | |
|---------------------------------|-------------------------------------|---|---|--------------------------|
| Potential Task Hazards | Task 1 Drilling | Task 2 Soil, Soil Vapor, and Groundwater Sampling | Task 3 Ground Penetrating Radar Survey | Task 4 Task Name |
| Heavy Equipment | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Noise | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Slippery Surfaces | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Congested Area | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Ergonomics | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Excavation/Trenching | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Ground Disturbance | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Line of Fire | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Overhead Utilities | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Underground Utilities | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Sharp Objects | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Other: Specify | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Summary of Physical Hazards & Controls

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.
- 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.

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.

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 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.

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

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.
 - 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.

Line of Fire

Line of fire refers to the path an object will travel. Examples of line of fire situations typically observed on project sites include lifting/hoisting, lines under tension, objects that can fall or roll, pressurized objects or lines, springs or stored energy, work overhead, vehicles and heavy equipment.

Controls

- Never walk under a suspended load.
- Be aware and stay clear of tensioned lines such as cable, chain and rope.
- Be cautious of torque stresses that drilling equipment and truck augers can generate. Equipment can rotate unexpectedly long after applied torque force has been stopped.
- Springs and other items can release tremendous energy if compressed and suddenly released
- Items under tension and pressure can release tremendous energy if it is suddenly released.
- Not all objects may be overhead; be especially mindful of top-heavy items and items being transported by forklift or flatbed.
- Secure objects that can roll such as tools, cylinders, and pipes.
- Stay clear of soil cuttings or soil stockpiles generated during drilling operations and excavations, be aware that chunks of soil, rocks, and debris can fall or roll.

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 *

| 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.

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.

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.

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.

| 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 |
| | Drilling and Pre-Clearing | Soil, Soil Vapor, and Groundwater Sampling | GPR Survey | Enter task description. |
| Hard hat | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Safety Glasses | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Safety Toed Shoes | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Nitrile Gloves | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cut Resistant Gloves | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Tyvek Suit | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Class 2 Safety Vest | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Hearing Protection | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Choose an item. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Level of protection required | D | D | D | Select |
| Required Safety Equipment | | | | |
| First Aid Kit | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

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 |
|---------------------------------|-------------------------------------|--|--------------------------|--------------------------|
| | Drilling and Pre-Clearing | Soil, Soil Vapor, and Groundwater Sampling | GPR Survey | Enter task description. |
| DOT HAZMAT Transporter Training | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| RCRA Haz Waste Generator | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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

Aeroqual AQS 1 station with Dust Sentry and VOC sensor

Photoionization Detector (PID) 10.6eV

The required equipment listed above must be on site. Work shall not commence unless the equipment is present and in working order.

Dust Suppression Techniques

Preventative measures for dust generation may include wetting site fill and soil, construction of an engineered construction entrance with gravel pad, a truck wash area, covering soils with tarps, and limiting vehicle speeds to 5 miles per hour.

Personal Exposure Monitoring

No asbestos, lead-based paint, or radiological hazards have been identified within the vicinity of the proposed excavation area at the Site (see Section 2.0). Therefore, personal exposure monitoring is not required during excavation.

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

Upwind and Downwind of the Work Zone. Recorded every 15 minutes.

| 7. DECONTAMINATION & DISPOSAL METHODS | | |
|--|--|---|
| <p>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.)</p> | | |
| <p align="center">Personal Hygiene Safeguards</p> | | |
| <p>The following minimum personal hygiene safeguards shall be adhered to:</p> <ol style="list-style-type: none"> 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. <p>It is recommended that personnel present on site shower or bathe at home at the end of each day of working on the site.</p> | | |
| <p align="center">Decontamination Supplies</p> | | |
| <p>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.</p> | | |
| <input type="checkbox"/> Acetone | <input type="checkbox"/> Distilled Water | <input type="checkbox"/> Polyethylene Sheeting |
| <input checked="" type="checkbox"/> Alconox Soap | <input checked="" type="checkbox"/> Drums | <input type="checkbox"/> Pressure/Steam Cleaner |
| <input type="checkbox"/> Brushes | <input type="checkbox"/> Hexane | <input checked="" type="checkbox"/> Tap Water |
| <input type="checkbox"/> Disposal Bags | <input type="checkbox"/> Methanol | <input type="checkbox"/> Wash tubs |
| <input checked="" type="checkbox"/> 5 Gallon Buckets | <input checked="" type="checkbox"/> Paper Towels | <input type="checkbox"/> Other: Specify |
| <p align="center">Location of Decontamination Station</p> | | |
| <p>Describe/Enter location of decontamination station or refer to a figure where it is shown.</p> | | |

| Standard Personal Decontamination Procedures |
|--|
| <p>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.</p> <p>The steps required for decontamination will depend upon the degree and type of contamination but will generally follow the sequence below.</p> <ol style="list-style-type: none"> 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) <p>PPE that is not grossly contaminated can be bagged and disposed in regular trash receptacles.</p> |
| Small Equipment Decontamination |
| <p>Pretreatment of heavily contaminated equipment may be conducted as necessary:</p> <ol style="list-style-type: none"> 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 <p>Standard decontamination procedure:</p> <ol style="list-style-type: none"> 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 <p>Inspect the equipment for any remaining contamination and repeat as necessary.</p> |

| Disposal Methods |
|--|
| Procedures for disposal of contaminated materials, decontamination waste, and single use personal protective equipment shall meet applicable client, local, 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. |
| Select text from the drop down that applies to the project. Click + to add additional language from the drop down. |

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 |
|--|
| <p>Internal</p> <p>Haley & Aldrich site personnel will communicate with other Haley & Aldrich staff member and/or subcontractors or contractors with:</p> <p>Face to Face Communication</p> |
| <p>External</p> <p>H&S site personnel will use the following means to communicate with off-site personnel or emergency services.</p> <p>Cellular Phones</p> |
| Visitors |
| <p>Project Site</p> <p>Will visitors be required to check-in prior to accessing the project site?</p> <p>Yes</p> |
| <p>Visitor Access</p> <p>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.</p> <p>Joseph Mastro is responsible for facilitating authorized visitor access.</p> |
| Zoning |
| <p>Work Zone</p> <p>The work zone will be clearly delineated to ensure that the general public or unauthorized worker access is prevented. The following will be used:</p> <p>Barricades Cones Flagging Tape Temporary Fencing</p> |

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

| Table 9.1 Emergency Equipment and Emergency PPE | | | |
|---|-----------------------|------------------|--------------------|
| Emergency Equipment | Specific Type | Quantity Stocked | Location Stored |
| First Aid Kit | General First Aid Kit | 1 | With H&A personnel |
| Emergency PPE | Specific Type | Quantity Stocked | Location Stored |
| Select | Enter text | Enter text | Enter text |

| 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. |

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 <i>Muster Point</i> |
| Fire – Large/Explosion | Notify SSO and contact 911 | Evacuate immediately | Mobilize to <i>Muster Point</i> |
| 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 <i>Shelter Location</i> |
| 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 <i>Shelter Location</i> |
| <u>MUSTER POINT</u> Will be communicated during the Onsite Kickoff Meeting | | <u>SHELTER LOCATION</u> 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. | | | |

All Haley & Aldrich employees onsite must sign this form prior to entering the site.

[illegible]

**ATTACHMENT A
HASP AMENDMENT FORM**

| HASP AMENDMENT FORM | |
|--|--|
| <p>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.</p> <p>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.</p> | |
| 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 |

**ATTACHMENT B
TRAINING REQUIREMENTS**

| TRAINING REQUIREMENTS |
|---|
| Health and Safety Training Requirements |
| <p>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.</p> <p>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.</p> |
| 40-Hour Health and Safety Training |
| <p>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.</p> |
| 8-hour Annual Refresher Training |
| <p>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.</p> |
| 8-Hour Supervisor Training |
| <p>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.</p> |
| Additional Training for Specific Projects |
| <p>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:</p> <ul style="list-style-type: none"> • 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 |

**ATTACHMENT C
ROLES AND RESPONSIBILITIES**

| SITE ROLES AND RESPONSIBILITIES | |
|--|---|
| Haley & Aldrich Personnel | |
| Field Safety Manager (FSM) | <p>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.</p> <p>Specific duties of the FSM include:</p> <ul style="list-style-type: none"> • 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) | <p>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:</p> <ul style="list-style-type: none"> • 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) | <p>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:</p> <ul style="list-style-type: none"> • 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. |

- 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

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.

**ATTACHMENT D
JOB SAFETY ANALYSES**



Safety
in everything we do

122 BRUCKNER BOULEVARD REDEVELOPMENT SITE

KEY TASK Drilling: ENTER TASK NAME.

| Subtask Category | Potential Hazards | Controls |
|------------------|-------------------|---|
| Drilling | Heavy Equipment | <ul style="list-style-type: none"> Personal protective equipment, licensed drill rig operators |
| Drilling | Noise reduction | <ul style="list-style-type: none"> Administrative controls include: <ul style="list-style-type: none"> identifying hearing protection zones and clearly sign-posting noisy areas increasing the distance between noise sources and workers the further away the noise source is, the less harmful its effect on workers will be minimizing the number of individuals working in a noisy area keeping individuals out of the area if their job does not require them to be there providing rest breaks in areas away from a noisy work environment providing sufficient information, instructions and training to the workers for the proper use of work equipment. PPE Measures include: <ul style="list-style-type: none"> Wear hearing protection while drilling in progress. |

KEY TASK Soil, Soil Vapor, and Groundwater Sampling: ENTER TASK NAME.

| Subtask Category | Potential Hazards | Controls |
|----------------------|-------------------------|---|
| Soil Sampling | Lifting | <ul style="list-style-type: none"> See above |
| Soil Sampling | Slips, trips, and falls | <ul style="list-style-type: none"> See above |
| Groundwater Sampling | Lifting | <ul style="list-style-type: none"> See above |
| Groundwater Sampling | Slips, trips, and falls | <ul style="list-style-type: none"> See above |
| Soil Vapor Sampling | Slips, trips, and falls | <ul style="list-style-type: none"> See above |

| KEY TASK GPR Survey: ENTER TASK NAME. | | |
|---------------------------------------|-------------------------|---|
| Subtask Category | Potential Hazards | Controls |
| Site Walk/GPR Survey | Slips, Trips, and Falls | <ul style="list-style-type: none"> • 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 – remove hazards as appropriate |
| Site Walk/GPR Survey | Slips, trips, and falls | <ul style="list-style-type: none"> • Alternate walkways where possible. • Use of the local police to direct traffic. • Use of an air horn to alert drivers or other workers • Maintain good housekeeping and clean the area as work is completed. • Use the 'buddy' or 'watchperson' system while performing work • Use a spotter for backing, tight maneuvers and bin/tank/equipment drop-offs. • Use traffic control devices, field vehicles and barricades and avoid the use of caution tape. • Park all vehicles (with wheels in a safe direction away from fieldwork) to block traffic with a flashing yellow light. Also, park so that access to the vehicle is away from oncoming traffic while you are working. • When parking a vehicle and equipment utilized a 'first move forward' driving practice. • Work in an upright position, facing traffic when possible. |

| | | |
|----------------------|-------------------------|---|
| | | <ul style="list-style-type: none"> • Make eye contact with vehicle drivers so that they can recognize your presence. • Minimize work time in traffic. • Establish a 'Stop Work' hand signal. |
| Site Walk/GPR Survey | Slips, trips, and falls | <ul style="list-style-type: none"> • Observe all work site access and controls before entering work area • Use only routes that are designated for personnel • Do not change or alter established work site access or controls |
| Site Walk/GPR Survey | Slips, trips, and falls | <ul style="list-style-type: none"> • Be mindful of moving vehicles and where you are walking • Notify field team of any observed hazards • Complete tailgate and discuss site hazards |

**ATTACHMENT E
PROJECT SITE FORMS**

**ATTACHMENT F
SITE-SPECIFIC OPERATING PROCEDURES**

APPENDIX I
NYSDOH CAMP Guidance Document

COMMUNITY AIR MONITORING PLAN
122 BRUCKNER BOULEVARD REDEVELOPMENT SITE
NYSDEC BCP SITE NO. PENDING
122 BRUCKNER BOULEVARD
BRONX, NEW YORK

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

File No. 0213675
September 2025

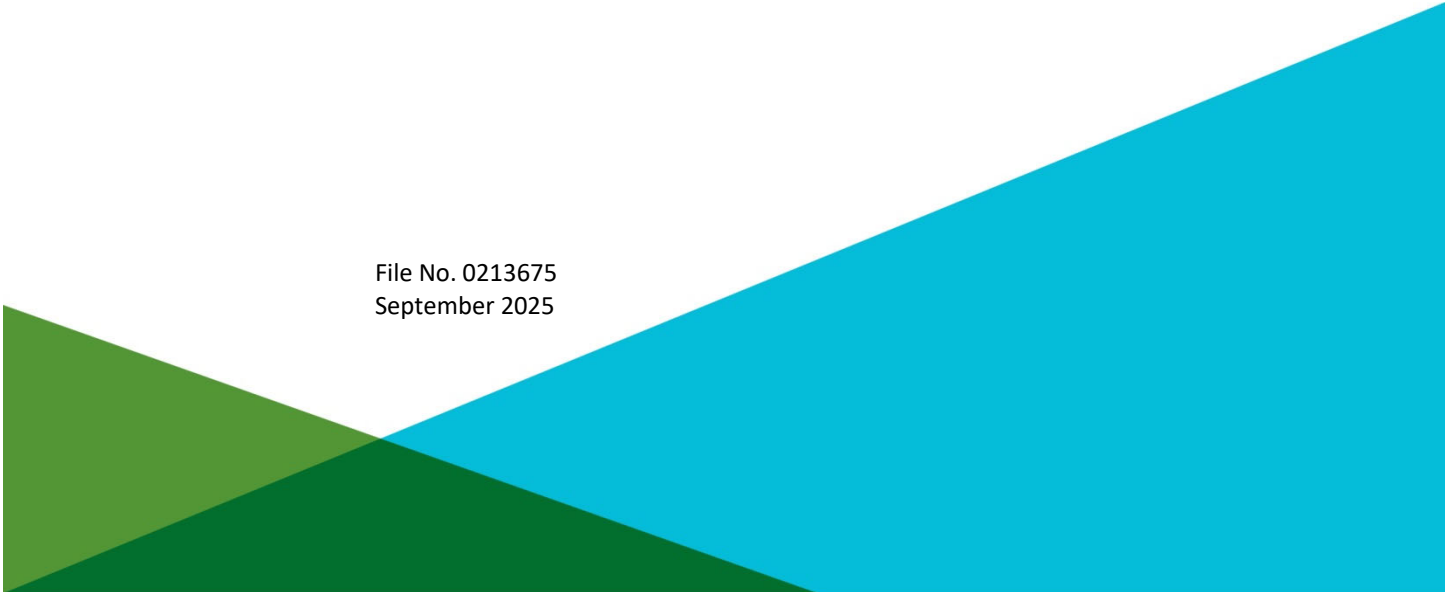


Table of Contents

| | Page |
|--|-----------|
| List of Appendices | ii |
| 1. Introduction | 1 |
| 2. Community Air Monitoring Program | 2 |
| 2.1 VOC MONITORING, RESPONSE LEVELS, AND ACTIONS | 2 |
| 2.2 PARTICULATE MONITORING, RESPONSE LEVELS, AND ACTIONS | 3 |
| 2.3 SPECIAL REQUIREMENTS | 3 |
| 2.4 SENSITIVE RECEPTORS | 4 |
| 3. Reporting | 5 |
| 4. Data Quality Assurance | 6 |

List of Appendices

| Appendix | Title |
|----------|--|
| A | DER-10 Generic CAMP and Fugitive Dust and Particulate Monitoring |

1. Introduction

This Community Air Monitoring Plan (CAMP) has been prepared for the proposed activities to be performed under the Remedial Investigation Work Plan (RIWP) at the 122 Bruckner Boulevard Redevelopment Site (the “Site”). The CAMP details measures for the protection of the downwind community (i.e., off-site receptors, including residences and businesses) from potential airborne contaminant releases resulting from sampling activities at the Site.

Compliance with this CAMP is required during all work associated with intrusive activities that have the potential to generate airborne particulate matter and volatile organic compounds (VOCs). These activities include drilling and monitoring well installation. This CAMP is specific to the Site and was developed in accordance with the New York State Department of Health (NYSDOH) Generic Community Air Monitoring Plan and the New York State Department of Environmental Conservation (NYSDEC) Division of Environmental Remediation (DER)-10 Technical Guidance for Site Investigation and Remediation. CAMP adjustments may be recommended by NYSDEC/NYSDOH based on actual Site conditions, local community input, and the location of sensitive receptors.

2. Community Air Monitoring Program

Real-time air monitoring will be conducted in at least two locations during ground-intrusive activities, including: 1) at the egress of the ground-intrusive work zone (permanent station); and 2) at a downwind location(s), to be evaluated daily and logistically biased toward nearby sensitive receptors and occupied structures within 20 feet, to prevent potential exposure to the surrounding community. Surrounding land use and sensitive receptors are shown in Figure 3 of the RIWP.

Continuous monitoring will be performed for all ground-intrusive activities and during the handling of contaminated or potentially contaminated media. Ground-intrusive activities include, but are not limited to, drilling and monitoring well installation. Monitoring equipment will be set up to connect to a cloud-based data management system where data will be stored on a real-time basis.

2.1 VOC MONITORING, RESPONSE LEVELS, AND ACTIONS

VOCs will be monitored at CAMP stations at the egress of the ground-intrusive work zone (permanent station) and at a downwind location biased toward nearby sensitive receptors and occupied structures within 20 feet. Upwind concentrations will be measured at the start of each workday and periodically thereafter to establish background conditions. Roaming equipment to assess VOCs will be carried by the field support overseeing implementation of the RIWP. The monitoring work will be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment will be calibrated at least daily or according to what is recommended by the equipment specifications, for the contaminant(s) of concern or for an appropriate surrogate. The equipment will be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- 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 will be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities will resume with continued monitoring.
- 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 will be halted, the source of vapors identified, corrective actions taken to abate the emissions, and monitoring continued. After these steps, work activities will 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.
- If the organic vapor level is above 25 ppm at the perimeter of the work area, activities will be shut down.

All 15-minute readings must be recorded and be available for NYSDEC personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

2.2 PARTICULATE MONITORING, RESPONSE LEVELS, AND ACTIONS

Dust particulates will be monitored at CAMP stations at the egress of the ground-intrusive work zone (permanent station) and at a downwind location(s) biased toward nearby sensitive receptors and occupied structures within 20 feet. Particulate concentrations will be evaluated through particulate monitoring via real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM₁₀). In the event this equipment is implemented, the equipment will be capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level discussed below:

- If the downwind PM₁₀ particulate level is 100 micrograms per cubic meter (µg/m³) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques will be employed. Work will continue with dust suppression techniques provided that downwind PM₁₀ particulate levels do not exceed 150 µg/m³ greater than the upwind level and provided that no visible dust is migrating from the work area.
- If, after implementation of dust suppression techniques, downwind PM₁₀ particulate levels are greater than 150 µg/m³ above the upwind level, work will be stopped and a re-evaluation of activities initiated. Work will resume provided that dust suppression measures and other controls are successful in reducing the downwind PM₁₀ particulate concentration to within 150 µg/m³ of the upwind level and in preventing visible dust migration.

All 15-minute readings must be recorded and available for NYSDEC personnel to review. Instantaneous readings, if any, used for decision purposes, will also be recorded. Proactive measures will be taken to control dust particulates, such as the use of water sprayers to suppress dust generation and off-site migration.

2.3 SPECIAL Requirements

When work areas are within 20 feet of potentially exposed populations or occupied structures, the continuous monitoring locations for VOCs and particulates must reflect the nearest potentially exposed individuals and the location of ventilation system intakes for nearby structures. The use of engineering controls, such as vapor/dust barriers, temporary negative pressure enclosures, or special ventilation devices, should be considered to prevent exposures related to the work activities and to control dust and odors. Consideration should be given to implementing the planned activities when potentially exposed populations are at a minimum, such as during weekends or evening hours in non-residential settings.

- If total VOC concentrations opposite the walls of occupied structures or next to intake vents exceed 1 ppm, monitoring should occur within the occupied structure(s). Background readings in the occupied spaces must be taken prior to commencement of the planned work. Any unusual background readings should be discussed with NYSDOH prior to commencement of the work.
- If total particulate concentrations opposite the walls of occupied structures or next to intake vents exceed 150 µg/m³, work activities should be suspended until controls are implemented and are successful in reducing the total particulate concentration to 150 µg/m³ or less at the monitoring point.
- Depending upon the nature of contamination and remedial activities, other parameters (e.g., explosivity, oxygen, hydrogen sulfide, and carbon monoxide) may also need to be monitored. Response levels and actions should be pre-determined, as necessary, for each site.

2.4 SENSITIVE RECEPTORS

There are no public parks or sensitive receptors within a 500-foot radius of the Site. Below is a list of sensitive receptors within a 0.25-mile radius of the Site.

- P.S. 043 Jonas Bronck – 165 Brown Place, Bronx, New York 10454, listed as a public PreK-5 school.
- Mott Haven Academy Charter School – 170 Brown Place, Bronx, New York 10454, listed as a public PreK-8 school.
- Learning Through Play Pre-K Center – 105 Willis Avenue, Bronx, New York 10454, listed as a day care facility.
- East Side House Settlement Head Start/Day Care – 337 Alexander Avenue, Bronx, New York 10454, listed as a day care facility.
- Paradise of Joy Group Family Daycare – 600 East 137th Street, Bronx, New York 10454, listed as a day care facility.
- Luminous Early Childhood Learning Center – 531 East 137th Street, Bronx, New York 10454, listed as a day care facility.

A Surrounding Land Use – Sensitive Receptor Map is included as Figure 3 of the RIWP.

3. Reporting

Exceedances of action levels observed during performance of the CAMP will be reported to the NYSDEC and NYSDOH via email and included in the daily report to be submitted to NYSDEC the morning after Site activities are completed, along with actions and responses. Daily reports will include the following information:

- Date;
- Personnel;
- Wind direction;
- Meteorological Data (i.e., temperature, weather);
- Site map;
- CAMP station locations;
- Notes regarding any equipment malfunctions; and
- Notes regarding any mitigation efforts or work stoppage due to CAMP exceedances

4. Data Quality Assurance

To ensure data quality, instrument calibration will be completed as required by the manufacturer and recorded daily. Calibration checks and duplicate readings may be completed as needed to confirm instrument response and accuracy. All instruments will be operated in accordance with manufacturer's specifications, copies of which will be kept on the Site.

The on-site field engineers will review monitoring data throughout the day and evaluate in comparison to the action levels. The project manager will review monitoring data periodically and/or when action levels are triggered.

APPENDIX A
DER-10 Generic CAMP And
Fugitive Dust And Particulate Monitoring

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

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.

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 $150 \text{ mcg}/\text{m}^3$ 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 $150 \text{ mcg}/\text{m}^3$ 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 $150 \text{ mcg}/\text{m}^3$ 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

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° C (14 to 122° 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,

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.