

**1760 BOONE AVENUE**

**BRONX, NEW YORK**

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# **Remedial Investigation Report**

**NYC VCP Site Number: 20TMP0262X, 20EHAN056X**

**Prepared for:**

1760 Boone Avenue Properties LLC

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Bayside, New York 11261

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October/2019

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## LIST OF ACRONYMS


Acronym	Definition
AOC	Area of Concern
CAMP	Community Air Monitoring Plan
COC	Contaminant of Concern
CPP	Citizen Participation Plan
CSM	Conceptual Site Model
DER-10	New York State Department of Environmental Conservation Technical Guide 10
FID	Flame Ionization Detector
GPS	Global Positioning System
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations and Emergency Response
IRM	Interim Remedial Measure
NAPL	Non-aqueous Phase Liquid
NYC VCP	New York City Voluntary Cleanup Program
NYC DOHMH	New York City Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
NYS DOH ELAP	New York State Department of Health Environmental Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PID	Photoionization Detector
QEP	Qualified Environmental Professional
RI	Remedial Investigation
RIR	Remedial Investigation Report
SCO	Soil Cleanup Objective
SPEED	Searchable Property Environmental Electronic Database

# CERTIFICATION

I, Mark E. Robbins, 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 1760 Boone Avenue in Bronx, New York (OER Project # 20TMP0262X, 20EHAN056X). 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.

Mark E. Robbins

10/22/2019



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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 1760 Boone Avenue in the Crotona Park East section in Bronx, New York and is identified as Block 3015 and Lots 50, 56, and 110 on the New York City Tax Map. The Site is 12,940-square feet and is bounded by a 2-story transportation utility building and parking lot to the north, East 174<sup>th</sup> Street to the south, a 1-story and 2-story industrial/manufacturing building to the east, and Boone Avenue to the west. Currently, the Site consists of undeveloped lots utilized as a commercial storage yard.

## **Summary of Proposed Redevelopment Plan**

The Site currently consists of three vacant, undeveloped, irregularly shaped rectangular lots with a combined area of approximately 12,940-square feet. The proposed future use of the Site will consist of the full build out of a new 8-story (73 foot-6 ½ inch-high), 77-unit apartment building with a full cellar. The new development will cover approximately 60% (7,778 square feet) of the lot area. Excavation for the cellar and the elevator will extend to approximately 10 feet and 15 feet below grade surface (bgs), respectively. The Site is situated on shallow bedrock which ranges in depth from surface grade to approximately 10 feet bgs. During the remedial investigation, no groundwater or perched water was encountered; therefore, dewatering is not anticipated during Site development. The proposed new development will include parking, storage, laundry and utility rooms in the cellar level, additional parking and residential apartments on the first floor, residential apartments on floors 2 through 8, and a rooftop recreation area. The current zoning designation is R7A with commercial overlay C2-4. The proposed use is consistent with existing zoning for the property.

## **Summary of Past Uses of Site and Areas of Concern**

According to the Phase I ESA prepared by Middleton Environmental Inc. in September 2018, the Site has consisted of an undeveloped lot since at least the 1950s. Middleton Environmental

Inc. did not identify any prior owners or occupants of potential environmental concern in the property records obtained from the NYC Department of Finance. The Site was formerly used as a contractor storage yard and parking lot. The Site is currently vacant and is owned by 1760 Boone Avenue Properties LLC c/o Triades & Tirades which has owned the Site since November 9, 2018.

The Phase I ESA prepared by Middleton Environmental Inc. in September 2018 did not identify any Recognized Environmental Conditions associated with the Site.

### **Summary of the Work Performed under the Remedial Investigation**

HydroTech Environmental Engineering and Geology, DPC performed the following scope of work developed in consultation with OER:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Installed nine (9) soil borings across the project Site, and collected fourteen (14) soil samples for chemical analysis from the soil borings to evaluate soil quality;
1. Attempted to installed groundwater monitoring wells throughout the Site to establish groundwater flow and to collect groundwater samples to evaluate groundwater quality; however, no samples were obtained as bedrock was encountered during each attempt; and
2. Installed six (6) soil vapor probes around Site perimeter, around areas with surficial bedrock, and collected six (6) samples for chemical analysis.

### **Summary of Environmental Findings**

1. Elevation of the property is approximately 50 feet above mean sea level according to the USGS 7.5 Minute Topographic Map Flushing, New York Quadrangle (1995).
2. Depth to groundwater was not determined during this investigation.
3. The direction of groundwater flow in the area of the Site is expected to be to the east-southeast.
4. Depth to bedrock from surface grade to 10 feet below grade at the Site.

5. The stratigraphy of the site is classified as historic fill consisting of sandy soil mixed with brick and small amounts of asphalt down to 10 feet below grade.
6. Soil collected during the RI indicated that no volatile organic compounds (VOCs) or polychlorinated biphenyls (PCBs) were detected in exceedance of Unrestricted Use Soil Cleanup Objectives (SCOs) or Restricted Residential SCOs. Several semi-volatile organic compounds (SVOCs) were detected in exceedance of Unrestricted Use SCOs in five samples including: Benzo(k)fluoranthene (maximum concentration of 2.120 mg/Kg) and Chrysene (maximum concentration of 2.650 mg/Kg). SVOCs detected in exceedance of Restricted Residential SCOs included: Benz(a)anthracene, detected at a maximum concentration of 2.910 mg/Kg, Benzo(a)pyrene, detected at maximum concentration of 2.440 mg/Kg, Benzo(b)fluoranthene, detected at a maximum concentration of 2.320 mg/Kg, Dibenzo(a,h)anthracene, detected at a maximum concentration of 0.583 mg/Kg and Indeno(1,2,3-cd) pyrene, detected at a maximum concentration of 1.540 mg/Kg. Several metals were identified in all nine borings at varying depths from zero to 4 feet bgs. Metals detected in exceedance of Unrestricted Use SCOs included: Copper, detected at a maximum concentration of 58.900 mg/Kg, Nickel, detected at a maximum concentration of 52 mg/Kg, Mercury, detected at a maximum concentration of 0.688 mg/Kg, Trivalent Chromium, detected at a maximum concentration of 46.400 mg/Kg, and Zinc, detected at a maximum concentration of 584 mg/Kg. Barium and Lead were detected in exceedance of Restricted Residential SCOs at maximum concentrations of 908 mg/Kg and 446 mg/Kg, respectively. The pesticide 4,4'-DDT, was detected in exceedance of Unrestricted Use SCOs in five samples, detected at a maximum concentration of 0.00901 mg/Kg. Alpha-chlordane was detected in one sample in exceedance of Unrestricted Use SCOs at a concentration of 0.243 mg/Kg. 4,4'-DDE and Dieldrin were also detected in one sample in exceedance of Unrestricted Use SCOs at concentrations of 0.00457 mg/Kg and 0.00729 mg/Kg, respectively. All of the pesticide exceedances are below RRSCOs. A sample of soil was submitted for poly fluorinated alkyl substances (PFAS). Perfluorooctanesulfonic acid (PFOS) was detected at a concentration of 0.00241 mg/Kg.
7. Groundwater samples were not collected during this investigation.
8. Soil vapor samples collected during the RI showed indicated petroleum-related VOCs and chlorinated VOCs were present at low concentrations. Petroleum-related VOCs such

as Benzene, Ethyl Benzene and Toluene were present at concentrations ranging from 1.09  $\mu\text{g}/\text{m}^3$  to 3.04  $\mu\text{g}/\text{m}^3$  in the soil vapor samples. Tetrachloroethene (PCE) was detected in all of the soil vapor samples at concentrations ranging from 1.400  $\mu\text{g}/\text{m}^3$  in SV-2 to 160  $\mu\text{g}/\text{m}^3$  in SV-3. Trichloroethene (TCE) was detected in all of the soil vapor samples at concentrations ranging from 0.210  $\mu\text{g}/\text{m}^3$  and 1.700  $\mu\text{g}/\text{m}^3$ . Methylene Chloride was detected in all soil vapor samples at a maximum concentration of 11  $\mu\text{g}/\text{m}^3$ . The chlorinated VOC, 1,1,1-trichloroethane was detected in all soil vapor samples at a maximum concentration of 4.500  $\mu\text{g}/\text{m}^3$ . The chlorinated VOC cis-1,2-dichloroethene was detected in all soil vapor samples at a maximum concentration of 0.820  $\mu\text{g}/\text{m}^3$ . The chlorinated VOC Vinyl Chloride was also detected in all soil vapor samples at a maximum concentration of 0.530  $\mu\text{g}/\text{m}^3$ . When compared to NYSDOH 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York, concentrations of PCE may require monitoring or mitigation.

# REMEDIAL INVESTIGATION REPORT

## 1.0 SITE BACKGROUND

1760 Boone Avenue Properties, LLC is planning on enrolling in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.301-acre site located at 1760 Boone Avenue in the Crotona Park East section of Bronx, New York. Residential use is proposed for the property. The RI work was performed between September 24, 2019 and September 25, 2019. This RIR summarizes the nature and extent of contamination and provides sufficient information for establishment of remedial action objectives, evaluation of remedial action alternatives, and selection of a remedy that is protective of human health and the environment consistent with the use of the property pursuant to RCNY§ 43-1407(f).

### 1.1 Site Location and Current Usage

The Site is located at 1760 Boone Avenue in the Crotona Park East section in Bronx, New York and is identified as Block 3015 and Lots 50, 56, and 110 on the New York City Tax Map. **Figure 1** shows the Site location. The Site is 12,940-square feet and is bounded by a 2-story transportation utility building and parking lot to the north, East 174<sup>th</sup> Street to the south, a 1-story and 2-story industrial/manufacturing building to the east, and Boone Avenue to the west. A map of the site boundary is shown in **Figure 2**. Currently, the Site consists of undeveloped lots utilized as a commercial storage yard.

### 1.2 Proposed Redevelopment Plan

The Site currently consists of three vacant, undeveloped, irregularly shaped rectangular lots with a combined lot area of approximately 12,940-square feet. The proposed future use of the Site will consist of the full build out of a new 8-story (73 foot-6 ½ inch high), 77-unit apartment building with a full cellar. The new development will cover approximately 60% (7,778 square feet) of the lot area. Excavation for the cellar and the elevator will extend to approximately 10 feet and 15 feet below grade surface (bgs), respectively. The Site is situated on shallow bedrock which ranges in depth from surface grade to approximately 10 feet bgs. During the remedial investigation, no groundwater or perched water was encountered; therefore, dewatering is not anticipated during Site development. The proposed new development will include parking, storage, laundry and utility rooms in the cellar level, additional parking and residential apartments on the first floor, residential apartments on floors 2 through 8, and a rooftop



recreation area. Layout of the proposed site development is presented in **Figure 3**. The current zoning designation is R7A with commercial overlay C2-4. The proposed use is consistent with existing zoning for the property.

### **1.3 Description of Surrounding Property**

The surrounding area consists of industrial/manufacturing, transportation/utility, residential, commercial and office properties. The site is bounded by a 2-story transportation utility building and parking lot to the north, East 174<sup>th</sup> Street to the south, a 1-story and 2-story industrial/manufacturing building to the east, and Boone Avenue to the west. There are no sensitive receptors within a 1/8-mile radius of the site. **Figure 4** shows the surrounding land usage.

## **2.0 SITE HISTORY**

### **2.1 Past Uses and Ownership**

According to the Phase I ESA prepared by Middleton Environmental Inc. in September 17, 2018, the Site has consisted of an undeveloped lot since at least the 1950s. The Site is owned by 1760 Boone Avenue Properties LLC. Middleton Environmental Inc. did not identify any prior owners or occupants of potential environmental concern in the property records obtained from the NYC Department of Finance.

### **2.2 Previous Investigations**

A Phase I Environmental Site Assessment was prepared by Middleton Environmental Inc. on September 17, 2018. There are no other known previous environmental investigations associated with this Site.

### **2.3 Site Inspection**

Mr. John Danko, Project Manager at Middleton Environmental Inc., performed an inspection of the Site on September 6, 2018. According to the Phase I ESA prepared by Middleton Environmental Inc. in September 2018, the Site consisted of vacant lots at the time of inspection. The Site inspection did not reveal any evidence of on-site chemical storage, underground or aboveground storage tanks, hazardous substances or petroleum products, or drains or drywells.

### **2.4 Areas of Concern**

The Phase I ESA prepared by Middleton Environmental Inc. in September 2018 did not identify any Recognized Environmental Conditions in association with the Site. The Phase 1 Report is presented in **Appendix A**.

## **3.0 PROJECT MANAGEMENT**

### **3.1 Project Organization**

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Mark E. Robbins, P.G.

### **3.2 Health and Safety**

All work described in this RIR was performed in full compliance with applicable laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements.

### **3.3 Materials Management**

All material encountered during the RI was managed in accordance with applicable laws and regulations.

## 4.0 REMEDIAL INVESTIGATION ACTIVITIES

HydroTech Environmental Engineering and Geology, DPC performed the following scope of work developed in consultation with OER:

3. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
4. Installed nine (9) soil borings across the entire project Site, and collected fourteen (14) soil samples for chemical analysis from the soil borings to evaluate soil quality;
5. Attempted to installed groundwater monitoring wells throughout the Site to establish groundwater flow and to collect groundwater samples to evaluate groundwater quality; however, were unable to do so because bedrock was encountered during each attempt; and
6. Installed six (6) soil vapor probes around Site perimeter and collected six (6) samples for chemical analysis.

Photographs of the remedial investigation work are included in **Appendix F**.

### 4.1 Geophysical Investigation

Prior to the start of drilling activities on September 24, 2019, a survey was performed utilizing Ground Penetrating Radar (GPR) and a Magnetometer. The intent of the survey was to clear the proposed boring locations and to locate underground utilities and potential subsurface anomalies. The geophysical survey did not identify any subsurface anomalies; however, due to the presence of surficial bedrock, some of the boring locations were relocated. The GPR Survey Evaluation Report is presented in **Appendix E**.

### 4.2 Borings and Monitoring Wells

#### Drilling and Soil Logging

A total of nine (9) soil borings designated SB-1 through SB-9 were installed at the Site during the RIR investigation performed by HydroTech on September 24 and September 25, 2019. SB-1 and SB-2 were installed in the northern portion of the lot. SB-3 and SB-4 were installed in the northwestern portion of the lot instead of the originally proposed locations in the eastern and central portions of the lot, respectively, due to exposed shallow bedrock in the

central portion of the Site that greatly slopes across the eastern portion of the lot from grade that made sampling inaccessible to the drilling equipment. SB-5 and SB-6 were installed in the western portion of the lot. SB-7 was installed in the central portion of the lot to the west of the exposed surficial bedrock. The remaining borings, SB-8 and SB-9, were installed outside the exposed surficial bedrock in the southern and eastern portions of the lot, respectively. The borings were installed to bedrock with a maximum depth of 10 feet below grade surface (bgs) for borings SB-8 and SB-9. The locations and the maximum depths of the soil borings are summarized below:

SOIL BORING	LOCATION	MAXIMUM DEPTH (FT BGS)
SB-1	Northern portion of the lot	1
SB-2	Northern portion of the lot	3
SB-3	Northwestern portion of the lot	4
SB-4	Northwestern portion of the lot	2
SB-5	Western portion of the lot	2
SB-6	Western portion of the lot	2
SB-7	Central portion of the lot	5
SB-8	Southern portion of the lot	10
SB-9	Eastern portion of the lot	7

Direct-push drilling equipment was utilized to install soil probes to a maximum depth of 10 feet bgs. Soil samples were collected utilizing 4-foot and 5-foot long Macro Core samplers fitted with dedicated acetate liners. The soil was screened and characterized using pre-washed sampling tools. Each Macro Core was cut open and immediately screened with a Photoionization Detector (PID) for organic vapors, prior to sample collection. Organic vapors were detected in SB-3 at a maximum concentration of 30.0 parts per million (ppm) in the 0 to 2-foot sampling interval. Evidence of surface staining was observed at this boring location which was installed in the vicinity of a drum storage area (drums contained petroleum product). Continuous soil samples were collected during installation of borings.

Boring logs were prepared by a geologist are attached in **Appendix B**. A map showing the location of soil borings is shown in **Figure 5**.

## **Groundwater Monitoring Well Construction**

Several attempts were made to install groundwater wells; however, none were installed due to the bedrock.

## **Survey**

Soil probes and soil vapor sampling locations were measured to permanent site boundaries and the locations of the exposed shallow bedrock that greatly slopes across the eastern portion of the lot that from grade.

## **Water Level Measurement**

Groundwater wells could not be installed as part of this investigation due to shallow bedrock.

### **4.3 Sample Collection and Chemical Analysis**

Sampling performed as part of the field investigation was conducted for all Areas of Concern and also considered other means for bias of sampling based on professional judgment, area history, discolored soil, stressed vegetation, drainage patterns, field instrument measurements, odor, or other field indicators. All media including soil and soil vapor have been sampled and evaluated in the RIR. Discrete (grab) samples have been used for final delineation of the nature and extent of contamination and to determine the impact of contaminants on public health and the environment. The sampling performed and presented in this RIR provides sufficient basis for evaluation of remedial action alternatives, establishment of a qualitative human health exposure assessment, and selection of a final remedy.

## **Soil Sampling**

Fourteen (14) soil samples were collected for chemical analysis during this RI. For each boring location, a surface sample was collected from the zero to two-foot (0'-2') interval below grade surface and from the 2-foot interval just above bedrock.

All samples were properly handled and placed into the pre-cleaned, appropriately labeled, laboratory supplied containers. The samples were placed in a cooler filled with ice and maintained at a maximum of 4 degrees Celsius. All samples were transmitted under proper chain of custody procedures to Phoenix Environmental Laboratories, Inc., a New York State Department of Health ELAP-certified laboratory for confirmatory laboratory analyses. All soil samples were analyzed for the presence of VOCs by EPA Method 8260, SVOCs by EPA Method

8270, pesticides and PCBs by EPA Method 8081/8082, Target Analyte List (TAL) metals, and PFAS by EPA Method 537m. One (1) field blank and one (1) trip blank sample were also collected for QA/QC purposes. The laboratory did not report any irregularities with respect to their internal Quality Assurance/Quality Control.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in **Table 1** through **Table 5**. **Figure 5** shows the location of samples collected in this investigation. Laboratories and analytical methods are discussed in later sections of this report.

### **Groundwater Sampling**

No groundwater samples were collected.

### **Soil Vapor Sampling**

Six (6) soil vapor probes designated SV-1 through SV-6 were installed during the RI. SV-1 was installed in the northern portion of the lot. SV-2 and SV-3 were installed in the northwestern and western portions of the lot, respectively, instead of the originally proposed locations in the eastern and central portions of the lot due to exposed shallow bedrock in the central portion of the Site that greatly slopes across the eastern portion of the lot from grade that made sampling inaccessible to the drilling equipment. The remaining probes, SV-4, SV-5 and SV-6, were installed in the central, southern and eastern portions of the lot, respectively. A summary of the sub-slab and soil vapor probe locations and installation depths is provided below:

<b>VAPOR PROBE</b>	<b>LOCATION</b>	<b>INSTALLATION DEPTH (FT BGS)</b>
SV-1	Northern portion of lot	2
SV-2	Northwestern portion of the lot	3
SV-3	Western portion of lot	2
SV-4	Central portion of lot	4
SV-5	Southern portion of lot	9
SV-6	Eastern portion of lot	6

Each sampling point consisted of a stainless-steel screened implant, fitted with dedicated polyethylene tubing. Each of the implants were 1 ½-inch in diameter. At each of the vapor probe locations, glass beads were poured into the installation location to fully encompass the screen implant, and the boring was sealed with bentonite and quick dry-lock, non-VOC, quick set

cement prior to sample collection. Samples were collected 24 hours following vapor probe installation. Soil vapor sampling locations are shown in **Figure 5**.

In order to ensure the integrity of the borehole seal and to verify that ambient air was not inadvertently drawn into the sample, a tracer gas, helium, was used to enrich the atmosphere in the immediate vicinity of the sampling location. Plastic sheeting was used to keep the tracer gas in contact with the soil vapor probe during the sampling while continuously monitoring air drawn from the implant with a helium detector (Dielectric Model MGD-2002, Multi-gas Detector). Helium detector readings did not exceed zero parts per million (ppm) indicating helium was not detected. Following verification that the surface seal was tight, soil vapor/sub-slab vapor samples were then collected.

The vapor probe implants were connected to ¼-inch outer diameter inert Teflon-lined polyethylene tubing which extended above ground surface to allow for purging and sampling. Purging consisted of using a 60-cm<sup>3</sup> plastic syringe to purge approximately 1 to 3 implant volumes (i.e. the volume of the sample probe and tube). The polyethylene tubing extending from the ground was then connected to 6-liter pre-cleaned, passivated, evacuated whole air Summa Canisters, which were used to collect the samples. Each of the canisters was fitted with a flow control valve set to collect the 6-L sample over a period of 2 hours at a rate of less than 0.2 liters per minute.

The initial vacuum (inches of mercury) and start time was recorded immediately after opening each Summa Canister. After the sampling was complete, the final vacuum and stop time was recorded. After sampling, each Summa canister was labeled and were transmitted under proper chain of custody procedures to York Analytical Laboratories, a New York State Department of Health ELAP-certified laboratory (ELAP Certification No. 10854 and 12058) for confirmatory laboratory analyses analyzed for VOCs via EPA TO-15.

Soil vapor sample collection data is reported in **Table 6**. Soil vapor sampling logs are included in **Appendix C**. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006*.

## **Chemical Analysis**

Chemical analytical work presented in this RIR has been performed in the following manner:



Factor	Description
Quality Assurance Officer	The chemical analytical quality assurance is directed by Mark E. Robbins.
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and were York Analytical Laboratories located at 120 Research Drive, Stratford Connecticut 06615
Chemical Analytical Methods	<p>Soil analytical methods:</p> <ul style="list-style-type: none"> <li>• TAL Metals by EPA Method 6010C (rev. 2007);</li> <li>• VOCs by EPA Method 8260C (rev. 2006);</li> <li>• SVOCs by EPA Method 8270D (rev. 2007);</li> <li>• Pesticides by EPA Method 8081B (rev. 2000);</li> <li>• PCBs by EPA Method 8082A (rev. 2000);</li> <li>• PFAS by EPA Method 537M</li> </ul> <p>Soil vapor analytical methods:</p> <ul style="list-style-type: none"> <li>• VOCs by TO-15 VOC parameters</li> </ul>

### Results of Chemical Analyses

Laboratory data for soil and soil vapor are summarized in **Table 1** through **Table 6**, respectively. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in **Appendix D**.

## **5.0 ENVIRONMENTAL EVALUATION**

### **5.1 Geological and Hydrogeological Conditions**

The Site is located in the southern central portion of Bronx, New York. The elevation of the Site is approximately 50 feet above mean sea level based on the USGS 7.5-Minute Topographic Map for the Flushing, New York Quadrangle (1995).

#### **Stratigraphy**

The ground surfaces in the vicinity of the Site consists of asphalt and concrete whereas the Site itself, consists of unpaved soils. The stratigraphy of the Site is classified as historic fill consisting of sandy soil mixed with brick and small amounts of asphalt down to 10 feet below grade. Site soils are underlain by bedrock which ranges in depth from surface grade to approximately 10 feet below grade surface.

#### **Hydrogeology**

Although several attempts were made, groundwater wells could not be installed as part of this investigation. Based on the surface topography and the location of the Site relative to the Bronx River (located 0.11 miles away to the east), it is estimated that the direction of groundwater flow in the area of the Site is to the east-southeast.

### **5.2 Soil Chemistry**

Soil samples collected by HydroTech during the Remedial Investigation performed on September 24 and September 25, 2019 were compared to the New York State Department of Environmental Conservation (NYSDEC) 6NYCRR Part 375 Section 6.8 Unrestricted Use Unrestricted Use Soil Cleanup Objectives (SCOs) (also identified as Track 1 SCOs), and Restricted Residential Use SCOs (also identified as Track 2 SCOs). The analytical results indicated the following:

- No volatile organic compounds (VOCs) were detected in exceedance of Unrestricted Use SCOs or Restricted Residential Use SCOs.
- Several semi-volatile organic compounds (SVOCs) were detected in exceedance of Unrestricted Use SCOs in SB-2, SB-6, SB-7, SB-8 and SB-9 including:  
Benzo(k)fluoranthene (maximum concentration of 2.120 mg/Kg) and Chrysene (maximum concentration of 2.650 mg/Kg). Compounds detected in exceedance of USCOS and RRSCOs included: Benz(a)anthracene, detected at a maximum concentration of 2.910 mg/Kg, Benzo(a)pyrene, detected at maximum concentration of 2.440 mg/Kg,

Benzo(b)fluoranthene, detected at a maximum concentration of 2.320 mg/Kg,  
Dibenzo(a,h)anthracene, detected at a maximum concentration of 0.583 mg/Kg and  
Indeno(1,2,3-cd) pyrene, detected at a maximum concentration of 1.540 mg/Kg.

- Several metals were identified in all nine borings at varying depths from 0 to 4 feet bgs. Metals detected in exceedance of Unrestricted Use SCOs included: Copper, detected at a maximum concentration of 58.900 mg/Kg, Nickel, detected at a maximum concentration of 52 mg/Kg, Mercury, detected at a maximum concentration of 0.688 mg/Kg, Trivalent Chromium, detected at a maximum concentration of 46.400 mg/Kg, and Zinc, detected at a maximum concentration of 584 mg/Kg. Barium and Lead were detected in exceedance of Unrestricted Use SCOs and Restricted Residential Use SCOs at maximum concentrations of 908 mg/Kg and 446 mg/Kg, respectively. Lead, Zinc, and Mercury were found in SB-8 in exceedance of USCOs at 8 to 10 feet bgs at concentrations of 102 mg/Kg, 247 mg/Kg and 0.221 mg/Kg, respectively.
- No polychlorinated biphenyls (PCBs) were detected in exceedance of Unrestricted Use SCOs or Restricted Residential Use SCOs.
- 4,4'-DDT, was detected in exceedance of Unrestricted Use SCOs in SB-2, SB-5, SB-6, SB-8, and SB-9, detected at a maximum concentration of 0.00901 mg/Kg. Alpha-chlordane was detected in SB-9 in exceedance of USCOs at a concentration of 0.243 mg/Kg. 4,4'-DDE and Dieldrin were also detected in SB-8 in exceedance of Unrestricted Use SCOs at concentrations of 0.00457 mg/Kg and 0.00729 mg/Kg, respectively. All of the pesticide exceedances are below Restricted Residential Use SCOs.
- A sample of soil from SB-8 at 8 to 10 feet bgs was submitted for poly fluorinated alkyl substances (PFAS). Perfluorooctanesulfonic acid (PFOS) was detected at a concentration of 0.00241 mg/Kg.

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in the soil at the Site. The analytical results for the soil sampling is presented in **Table 1** through **Table 5**. **Figure 6** through **Figure 9** provide the sample locations and present the analytical data for all analytes that exceeded NYCEDC 6NYCRR Part 375-6.8 Unrestricted Use SCOs and Restricted Residential Use SCOs.

### 5.3 Groundwater Chemistry

Groundwater samples could not be collected during the remedial investigation.

## 5.4 Soil Vapor Chemistry

Soil vapor samples collected during the remedial investigation performed by HydroTech on September 25, 2019 indicated petroleum-related VOCs and chlorinated VOCs were present at low concentrations. Petroleum-related VOCs such as Benzene, Ethyl Benzene and Toluene were present at concentrations ranging from 1.09  $\mu\text{g}/\text{m}^3$  to 3.04  $\mu\text{g}/\text{m}^3$  in the soil vapor samples.

Tetrachloroethene (PCE) was detected in all of the soil vapor samples at concentrations ranging from 1.400  $\mu\text{g}/\text{m}^3$  in SV-2 to 160  $\mu\text{g}/\text{m}^3$  in SV-3. Trichloroethene (TCE) was detected in all of the soil vapor samples at concentrations ranging from 0.210  $\mu\text{g}/\text{m}^3$  and 1.700  $\mu\text{g}/\text{m}^3$ . Methylene Chloride was detected in all soil vapor samples at a maximum concentration of 11  $\mu\text{g}/\text{m}^3$ . The chlorinated VOC, 1,1,1-trichloroethane was detected in all soil vapor samples at a maximum concentration of 4.500  $\mu\text{g}/\text{m}^3$ . The chlorinated VOC cis-1,2-dichloroethene was detected in all soil vapor samples at a maximum concentration of 0.820  $\mu\text{g}/\text{m}^3$ . The chlorinated VOC Vinyl Chloride was also detected in all soil vapor samples at a maximum concentration of 0.530  $\mu\text{g}/\text{m}^3$ . When compared to NYSDOH 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York, concentrations of PCE may require monitoring or mitigation.

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in **Table 6**.

**Figure 10** provides the sample locations for soil vapor compounds with detected concentrations.

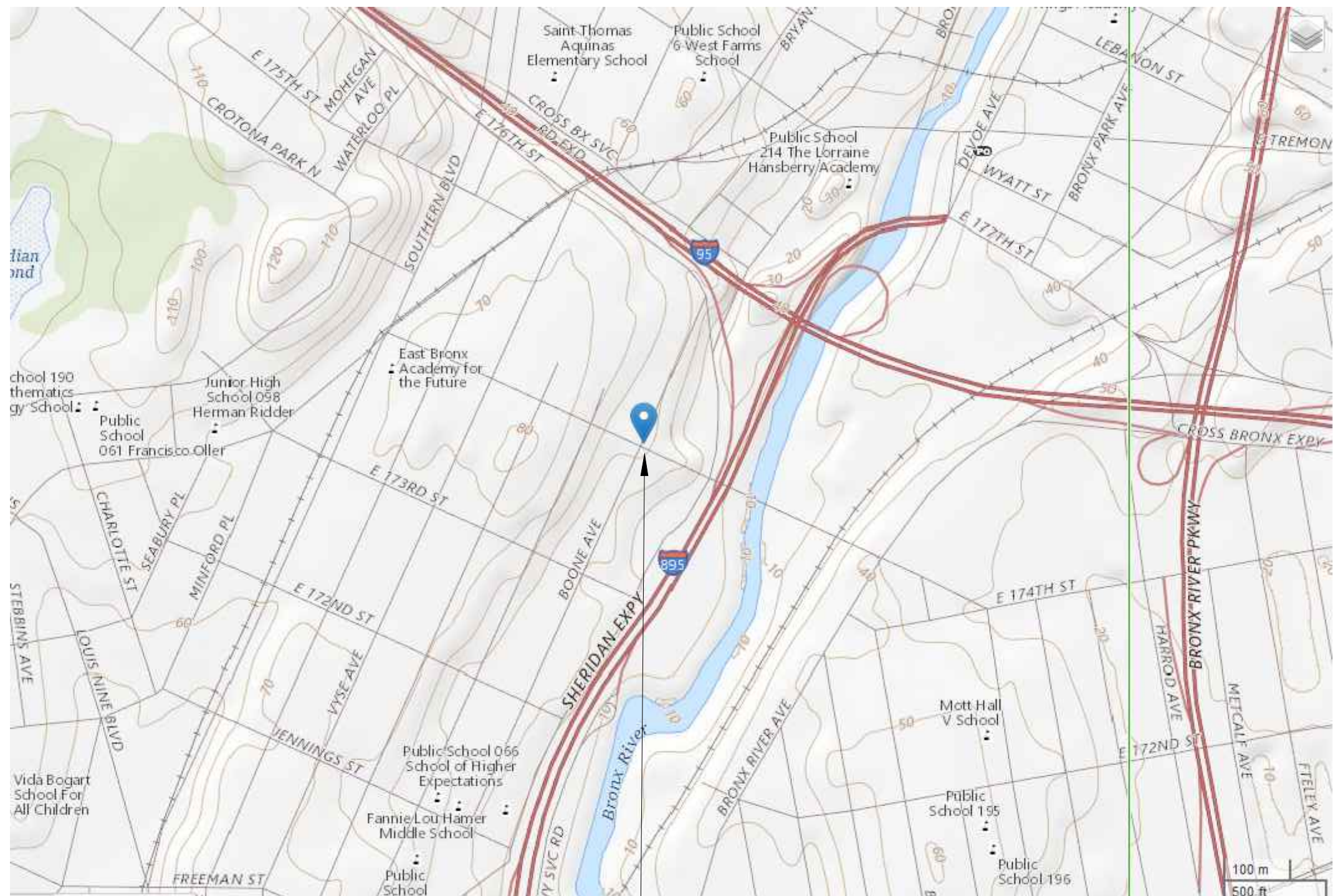
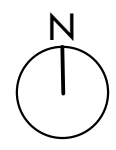
## 5.5 Prior Activity

Based on an evaluation of the data and information from the RIR, disposal of significant amounts of hazardous waste is not suspected at this site.

## 5.6 Impediments to Remedial Action

There are no known impediments to remedial action at this property.

# FIGURES



**PROJECT SITE**  
**1760 BOONE AVENUE**  
**BRONX, NY**

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DATE	DESCRIPTION	CHK

SEAL & SIGNATURE



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 HAUPPAUGE, NY 11788

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 NY 11225

TEL: (631) 462-5866

FAX: (631) 462-5877

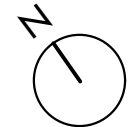
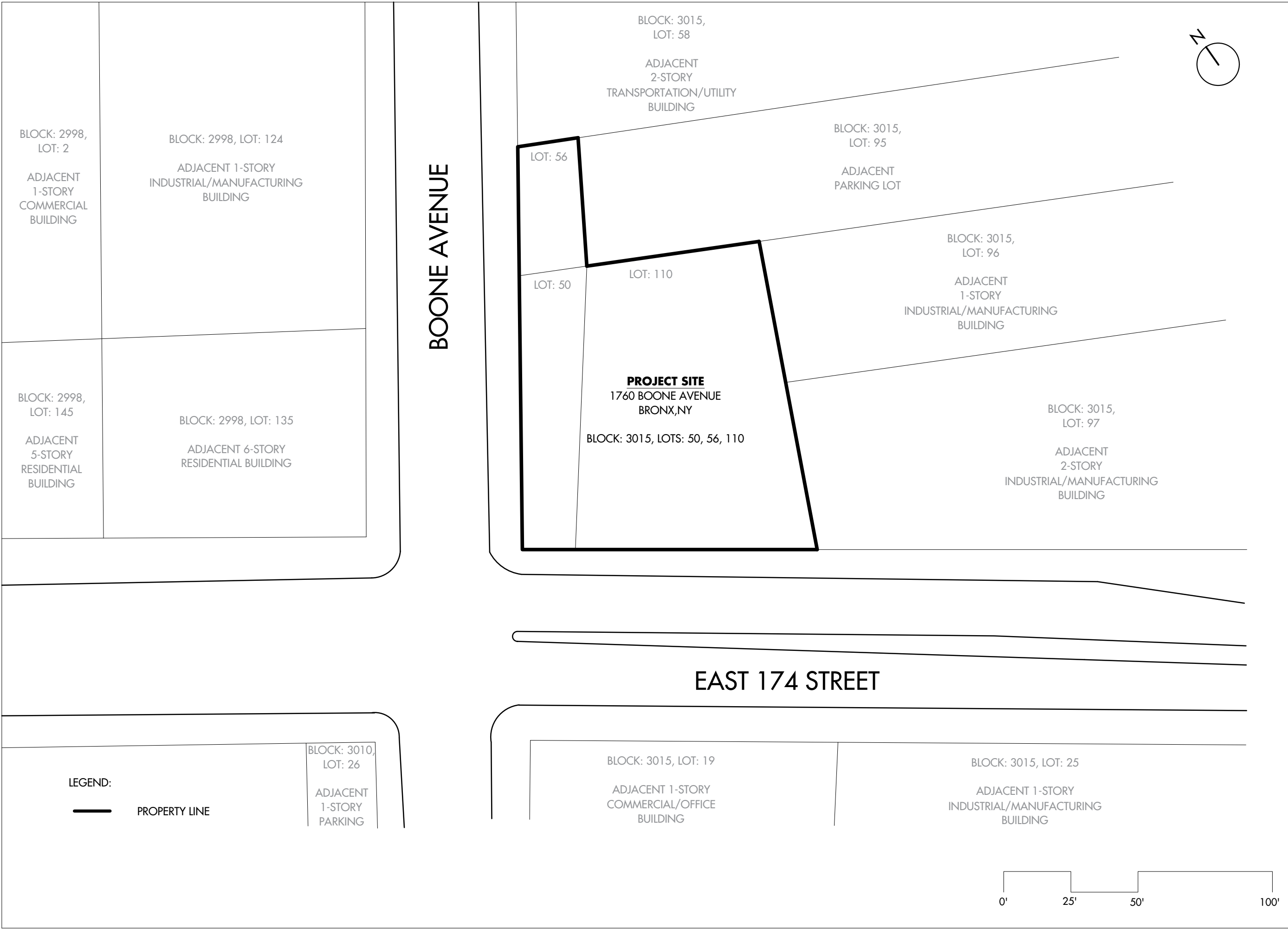
BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 1: SITE MAP

PROJECT NO. 190068	DATE 10/15/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.





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NY 11225

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FAX: (631) 462-5877

BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS

1760 BOONE AVENUE  
BRONX, NY

PROJECT FIGURE

FIGURE 2: SITE BOUNDARY MAP

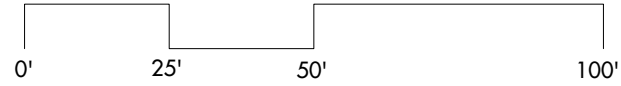
PROJECT NO. 190068	DATE 10/15/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.

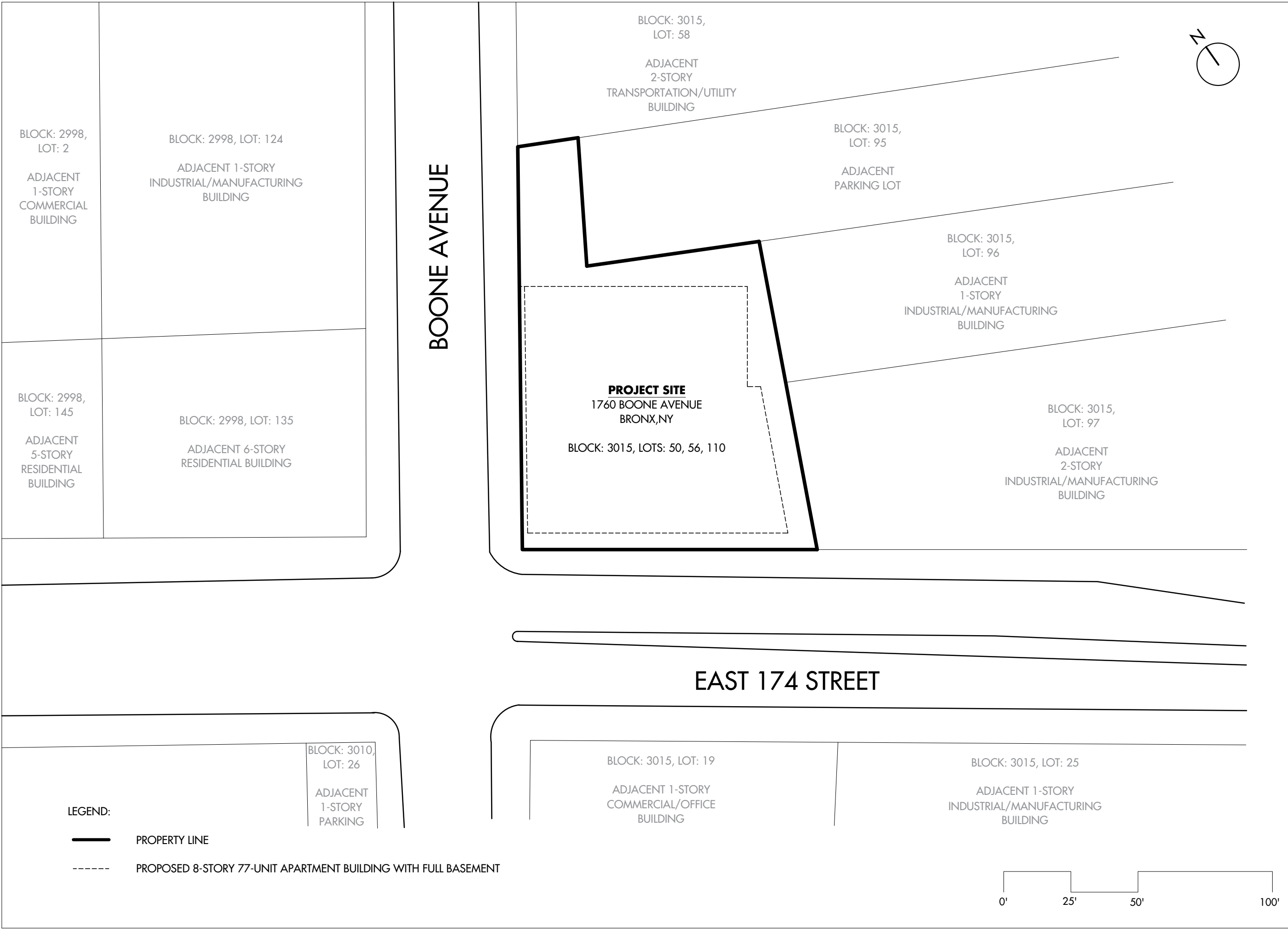
LEGEND:

— PROPERTY LINE

BLOCK: 3010,  
LOT: 26

ADJACENT  
1-STORY  
PARKING





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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 3: PROPOSED DEVELOPMENT PLAN

PROJECT NO. 190068	DATE 10/15/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.

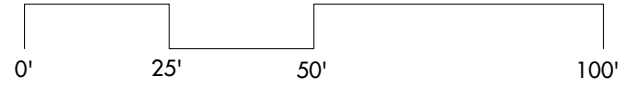
LEGEND:

- PROPERTY LINE
- PROPOSED 8-STORY 77-UNIT APARTMENT BUILDING WITH FULL BASEMENT

BLOCK: 3010,  
LOT: 26  
 ADJACENT  
1-STORY  
PARKING

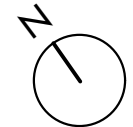
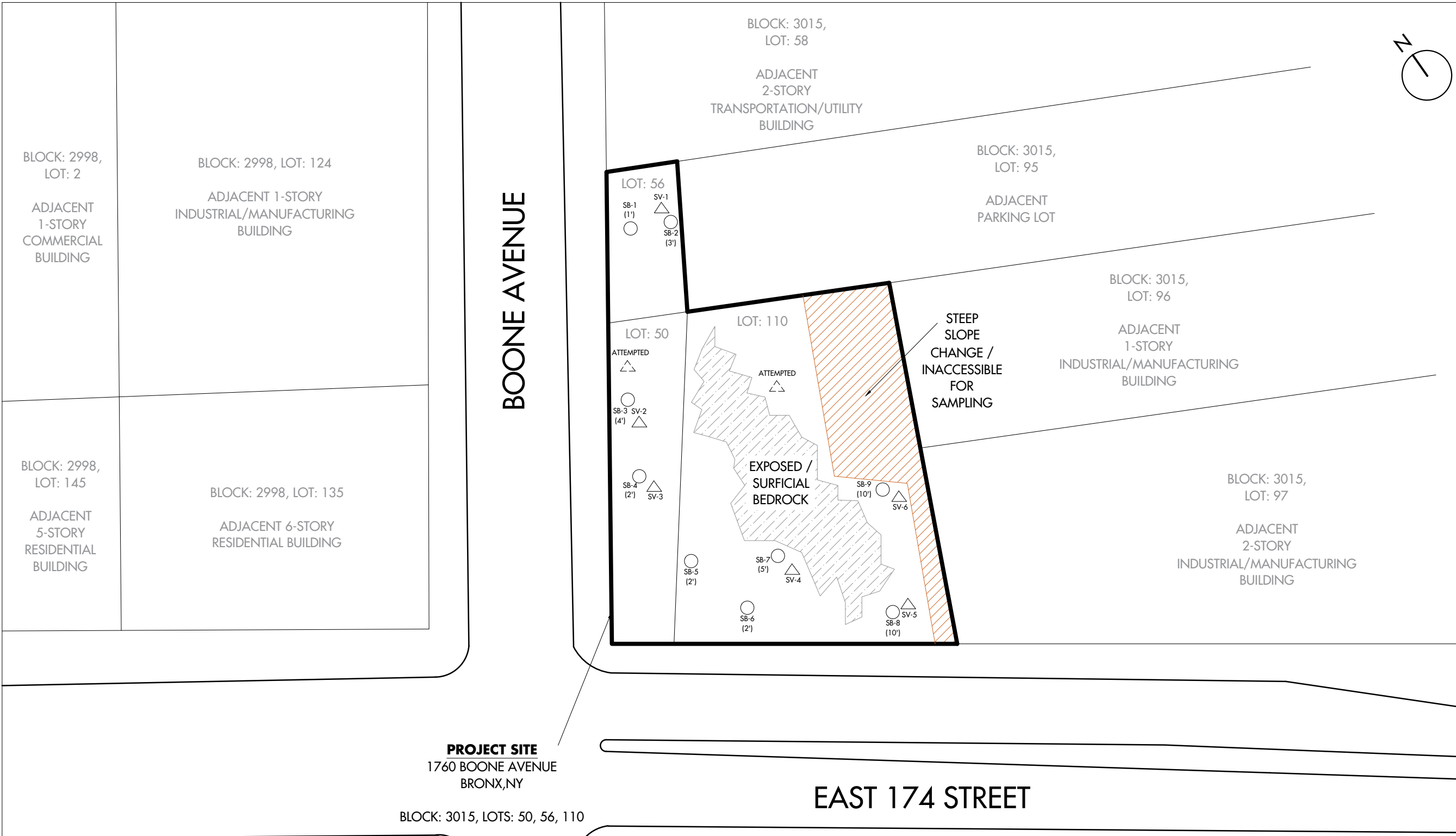
BLOCK: 3015, LOT: 19  
 ADJACENT 1-STORY  
COMMERCIAL/OFFICE  
BUILDING

BLOCK: 3015, LOT: 25  
 ADJACENT 1-STORY  
INDUSTRIAL/MANUFACTURING  
BUILDING









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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 5: LOCATION OF SOIL BORINGS AND SOIL VAPOR SAMPLES

PROJECT NO. 190068	DATE 10/17/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.

BLOCK: 2998, LOT: 2  
 ADJACENT 1-STORY COMMERCIAL BUILDING

BLOCK: 2998, LOT: 124  
 ADJACENT 1-STORY INDUSTRIAL/MANUFACTURING BUILDING

BLOCK: 2998, LOT: 145  
 ADJACENT 5-STORY RESIDENTIAL BUILDING

BLOCK: 2998, LOT: 135  
 ADJACENT 6-STORY RESIDENTIAL BUILDING

BLOCK: 3015, LOT: 58  
 ADJACENT 2-STORY TRANSPORTATION/UTILITY BUILDING

BLOCK: 3015, LOT: 95  
 ADJACENT PARKING LOT

BLOCK: 3015, LOT: 96  
 ADJACENT 1-STORY INDUSTRIAL/MANUFACTURING BUILDING

BLOCK: 3015, LOT: 97  
 ADJACENT 2-STORY INDUSTRIAL/MANUFACTURING BUILDING

BLOCK: 3015, LOT: 19  
 ADJACENT 1-STORY COMMERCIAL/OFFICE BUILDING

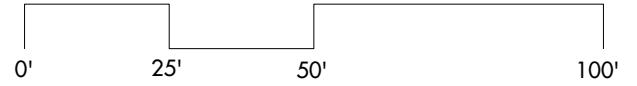
BLOCK: 3015, LOT: 25  
 ADJACENT 1-STORY INDUSTRIAL/MANUFACTURING BUILDING

- LEGEND:**
- PROPERTY LINE
  - SOIL BORING LOCATION (SB- )
  - SOIL VAPOR SAMPLING LOCATION (SV- )

BLOCK: 3010, LOT: 26  
 ADJACENT 1-STORY PARKING

**PROJECT SITE**  
 1760 BOONE AVENUE  
 BRONX, NY  
 BLOCK: 3015, LOTS: 50, 56, 110

**EAST 174 STREET**





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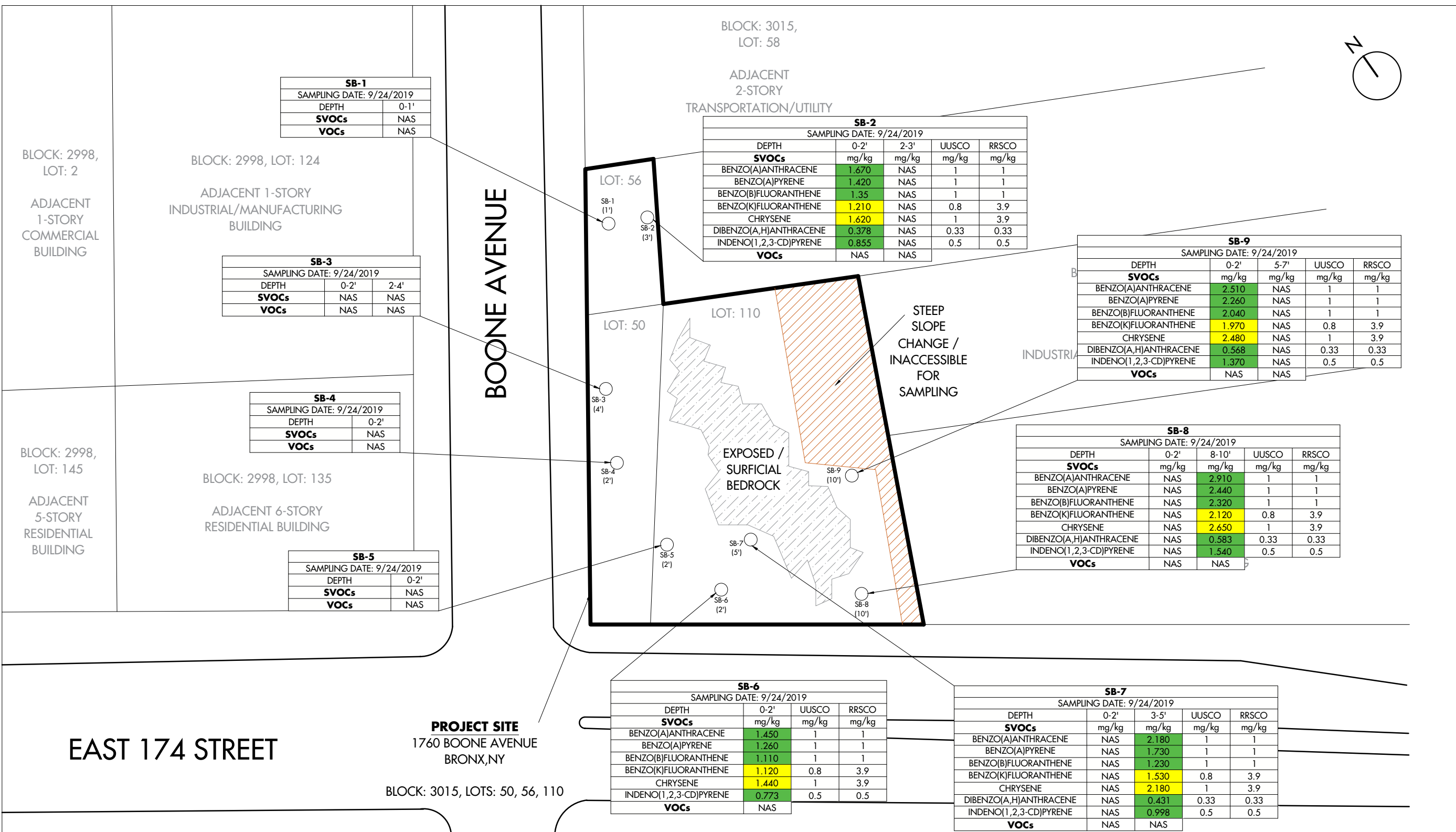
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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 6: MAP OF VOCs & SVOCs IN SOIL

PROJECT NO. 190068	DATE 10/17/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.



**LEGEND:**

	PROPERTY LINE		SOIL BORING LOCATION (SB- )
	ADJACENT 1-STORY PARKING		VOC
	VOC		SVOC
	NOT ABOVE STANDARDS		VALUE EXCEEDS UUSCO
	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES		VALUE EXCEEDS RRSCO
	RESTRICTED RESIDENTIAL USE SOIL CLEANUP OBJECTIVES		



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DATE	DESCRIPTION	CHK

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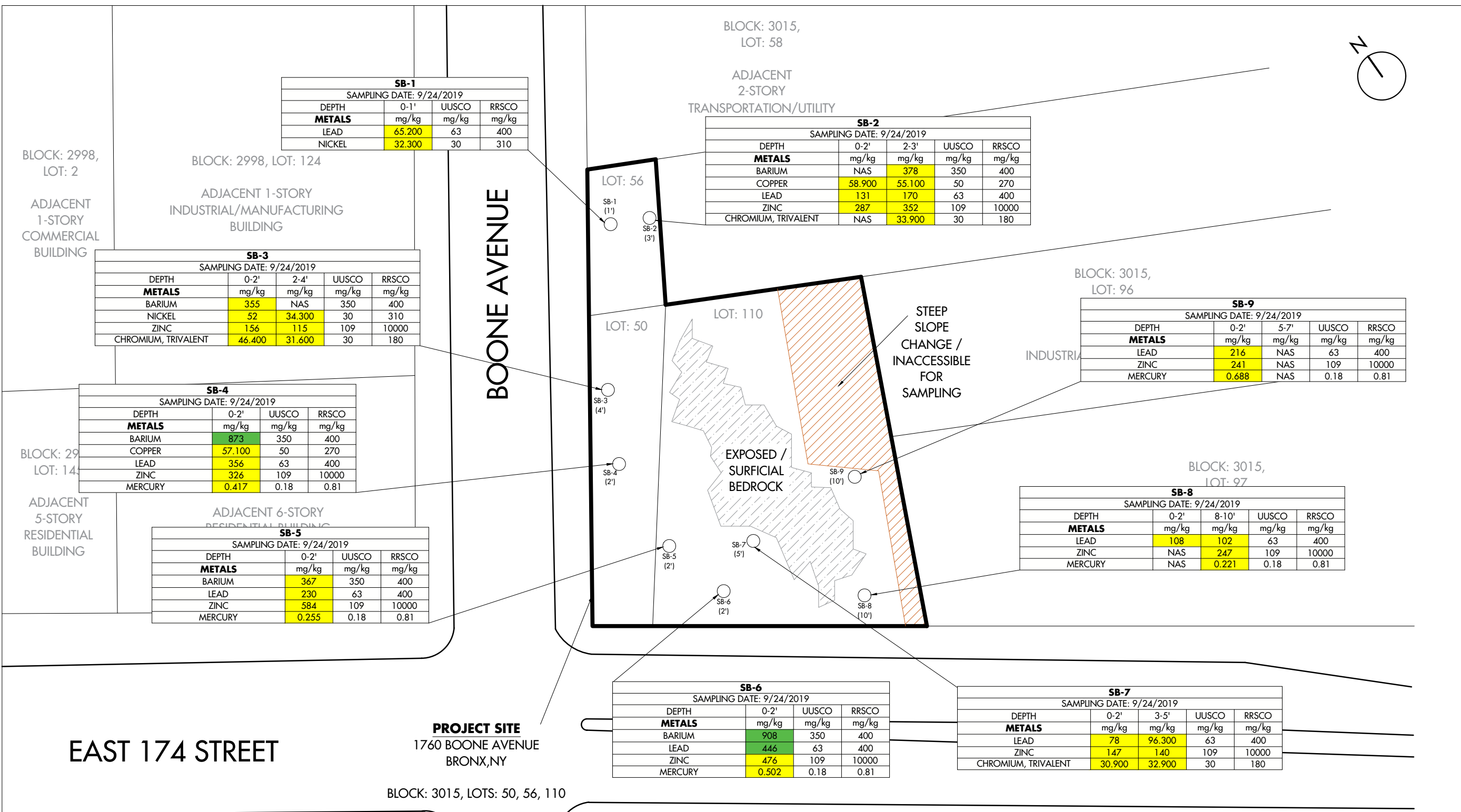
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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 7: MAP OF METALS IN SOIL

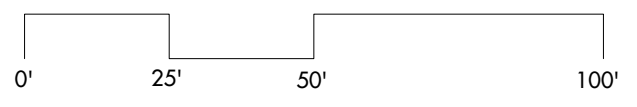
PROJECT NO. 190068	DATE 10/17/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.



**LEGEND:**

- PROPERTY LINE
- SOIL BORING LOCATION (SB- )
- NAS NOT ABOVE STANDARDS
- UUSCO UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
- RRSCO RESTRICTED RESIDENTIAL USE SOIL CLEANUP OBJECTIVES

VALUE EXCEEDS UUSCO  
 VALUE EXCEEDS RRSCO



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DATE	DESCRIPTION	CHK

SEAL & SIGNATURE



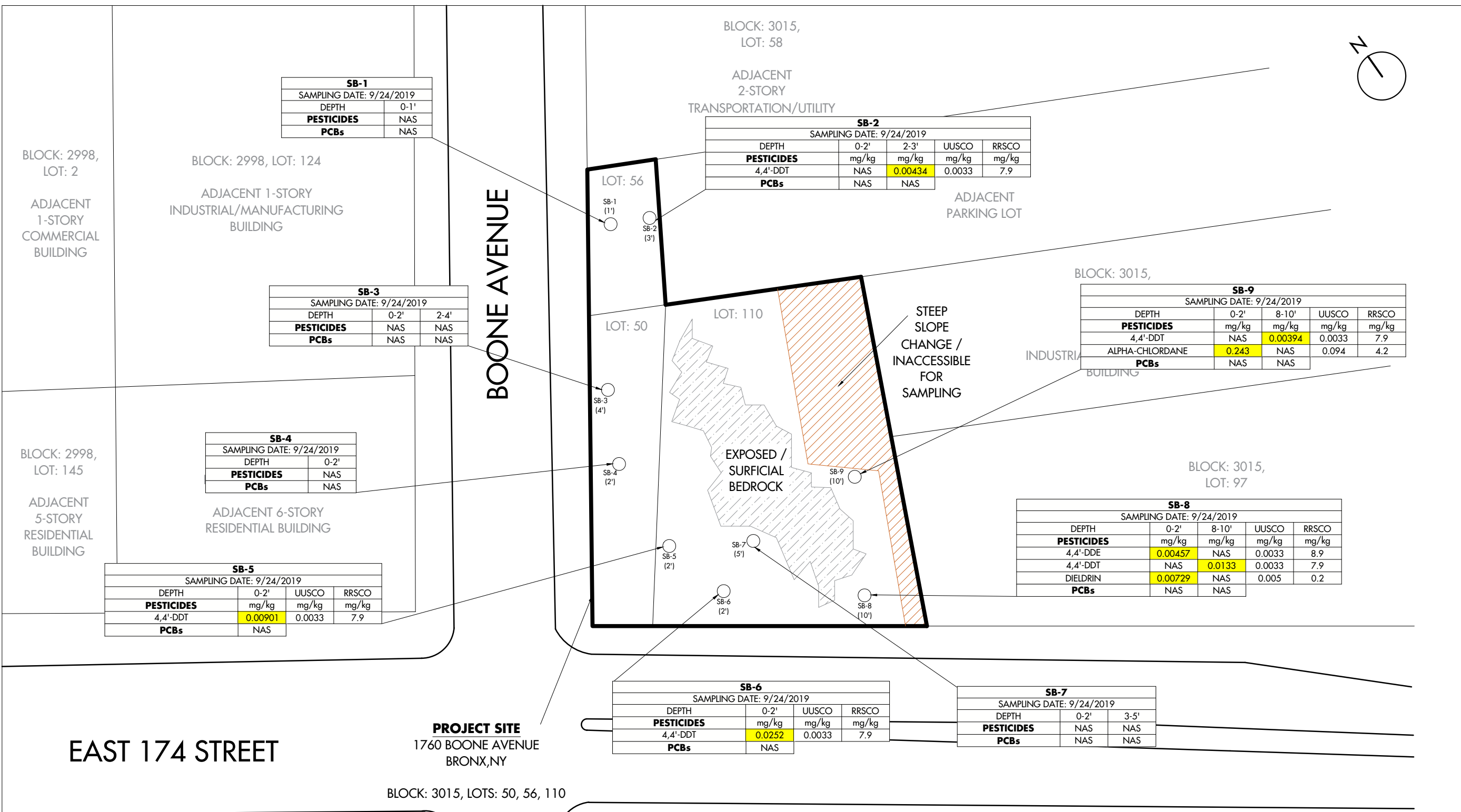
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 FAX: (631) 462-5877

BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 8: MAP OF PESTICIDES & PCBs IN SOIL

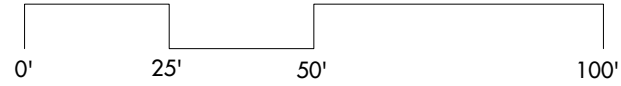
PROJECT NO. 190068	DATE 10/17/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.



LEGEND:

	PROPERTY LINE	BLOCK: 3010, LOT: 26
	SOIL BORING LOCATION (SB- )	ADJACENT 1-STORY PARKING
NAS	NOT ABOVE STANDARDS	
UUSCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES	
RRSCO	RESTRICTED RESIDENTIAL USE SOIL CLEANUP OBJECTIVES	

PCB	POLYCHLORINATED BIPHENYLS
	VALUE EXCEEDS UUSCO



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DATE	DESCRIPTION	CHK

SEAL & SIGNATURE



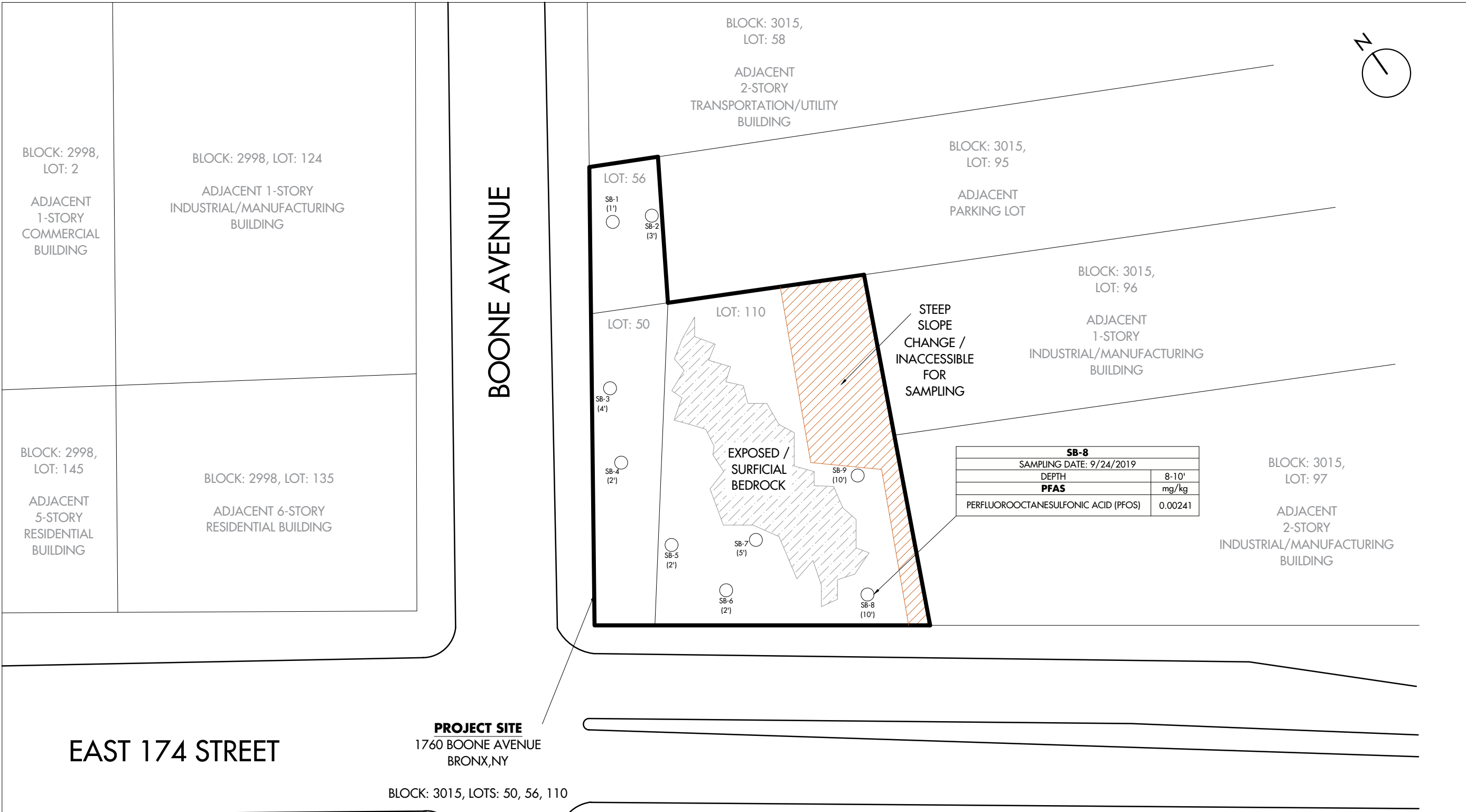
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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 9: MAP OF PFAS IN SOIL

PROJECT NO. 190068	DATE 10/17/2019
DRAWN BY G.T.	REVIEWED BY D.A.
SCALE (11X17) AS NOTED	APPROVED BY T.K.



SB-8	
SAMPLING DATE:	9/24/2019
DEPTH	8-10'
PFAS	mg/kg
PERFLUOROOCTANESULFONIC ACID (PFOS)	0.00241

BLOCK: 2998, LOT: 2  
 ADJACENT 1-STORY COMMERCIAL BUILDING

BLOCK: 2998, LOT: 124  
 ADJACENT 1-STORY INDUSTRIAL/MANUFACTURING BUILDING

BLOCK: 2998, LOT: 145  
 ADJACENT 5-STORY RESIDENTIAL BUILDING

BLOCK: 2998, LOT: 135  
 ADJACENT 6-STORY RESIDENTIAL BUILDING

BLOCK: 3015, LOT: 58  
 ADJACENT 2-STORY TRANSPORTATION/UTILITY BUILDING

BLOCK: 3015, LOT: 95  
 ADJACENT PARKING LOT

BLOCK: 3015, LOT: 96  
 ADJACENT 1-STORY INDUSTRIAL/MANUFACTURING BUILDING

BLOCK: 3015, LOT: 97  
 ADJACENT 2-STORY INDUSTRIAL/MANUFACTURING BUILDING

BLOCK: 3015, LOT: 19  
 ADJACENT 1-STORY COMMERCIAL/OFFICE BUILDING

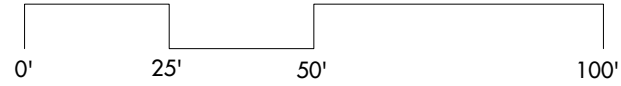
BLOCK: 3015, LOT: 25  
 ADJACENT 1-STORY INDUSTRIAL/MANUFACTURING BUILDING

# EAST 174 STREET

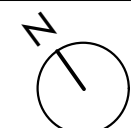
**PROJECT SITE**  
 1760 BOONE AVENUE  
 BRONX, NY

BLOCK: 3015, LOTS: 50, 56, 110

- LEGEND:**
- PROPERTY LINE
  - SOIL BORING LOCATION (SB- )
  - PFAS
  - ADJACENT 1-STORY PARKING
  - POLY FLUORINATED ALKYL SUBSTANCES







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DATE	DESCRIPTION	CHK

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15 OCEAN AVENUE, SUITE 2B BROOKLYN, NY 11225

TEL: (631) 462-5866

FAX: (631) 462-5877

BASE DRAWING PREPARED BY

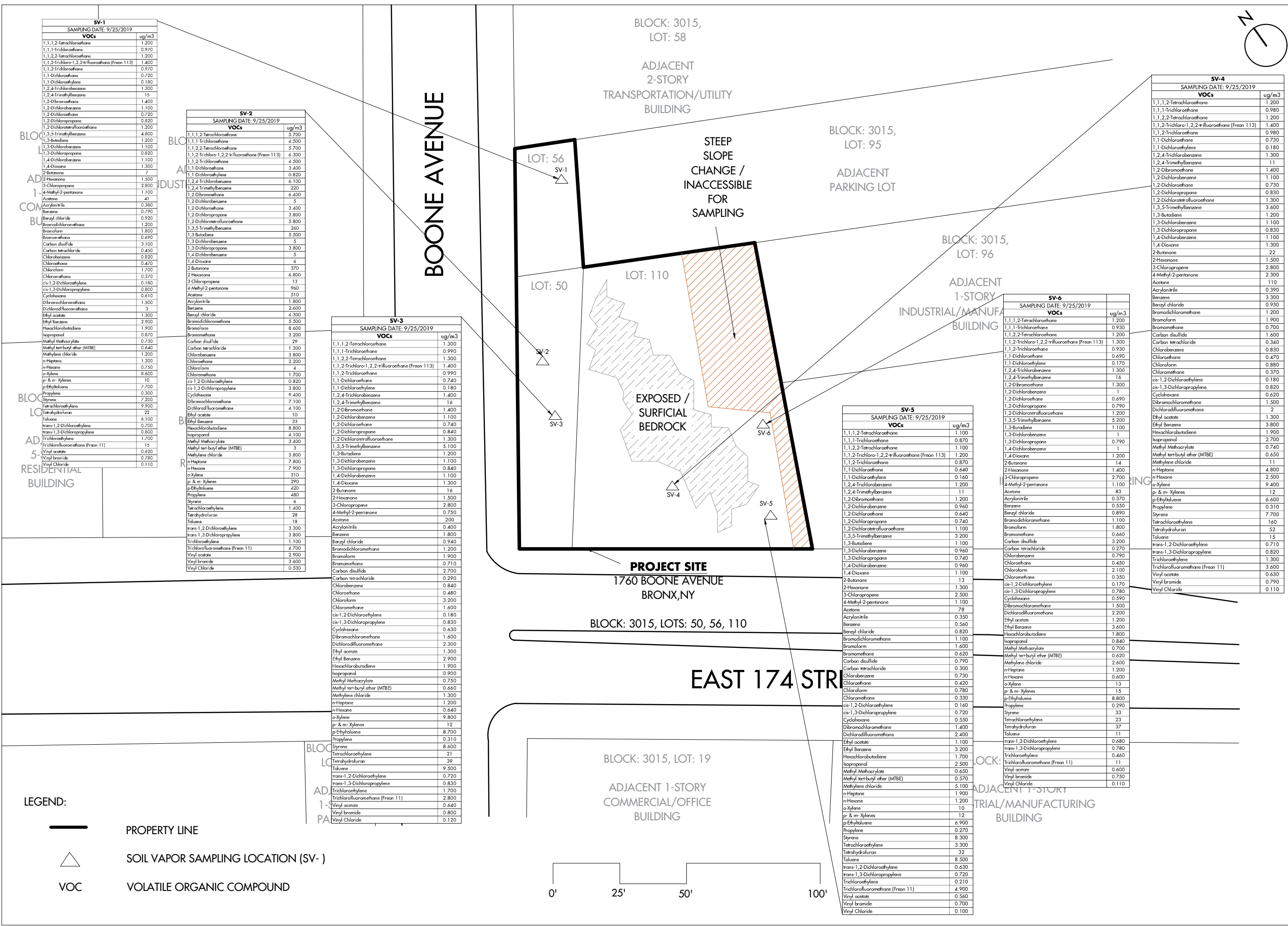
PROJECT NAME AND ADDRESS  
 1760 BOONE AVENUE  
 BRONX, NY

PROJECT FIGURE  
 FIGURE 10: MAP OF VOCs IN SOIL VAPOR

PROJECT NO. 190068	DATE 10/17/2019
-----------------------	--------------------

DRAWN BY G.T.	REVIEWED BY D.A.
------------------	---------------------

SCALE (11X17) AS NOTED	APPROVED BY T.K.
---------------------------	---------------------



**SV-1**  
 SAMPLING DATE: 9/25/2019

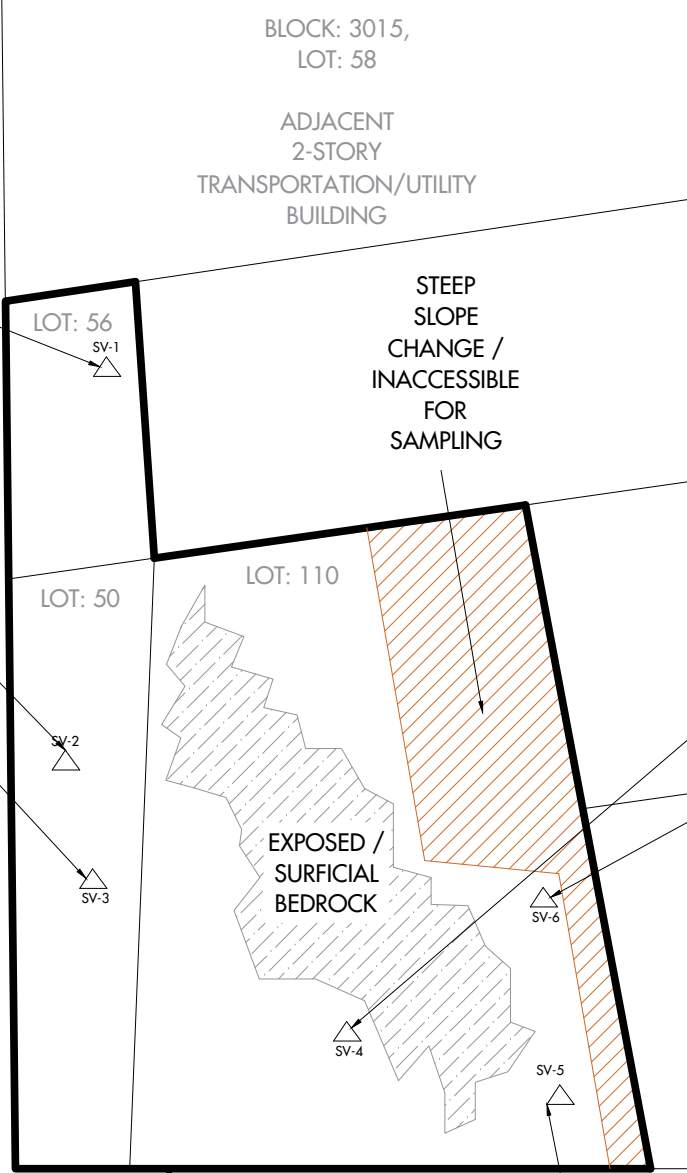
VOCs	ug/m3
1,1,1,2-Tetrachloroethane	1.200
1,1,1-Trichloroethane	0.970
1,1,2,2-Tetrachloroethane	1.200
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.400
1,1,2-Trichloroethane	0.970
1,1-Dichloroethane	0.720
1,1-Dichloroethylene	0.180
1,2,4-Trichlorobenzene	1.300
1,2,4-Trifluorobenzene	15
1,2-Dibromoethane	1.400
1,2-Dichlorobenzene	1.100
1,2-Dichloropropane	0.720
1,2-Dichloroethane	0.820
1,2-Dichlorotrifluoroethane	1.200
1,3,5-Trimethylbenzene	4.800
1,3-Butadiene	1.200
1,3-Dichlorobenzene	1.100
1,3-Dichloropropane	0.820
1,4-Dichlorobenzene	1.100
1,4-Dioxane	1.300
2-Butanone	7
2-Hexanone	1.500
3-Chloropropane	2.800
4-Methyl-2-pentanone	1.100
Acetone	41
Acrylonitrile	0.380
Benzene	0.790
Benzyl chloride	0.920
Bromodichloromethane	1.200
Bromofluoromethane	1.800
Bromomethane	0.690
Carbon disulfide	3.100
Carbon tetrachloride	0.450
Chlorobenzene	0.820
Chloroethane	0.470
Chloroform	1.700
Chloroethane	0.370
cis-1,2-Dichloroethylene	0.180
cis-1,3-Dichloropropylene	0.800
Cyclohexane	0.610
Dibromochloromethane	1.500
Dichlorodifluoroethane	3
Ethyl acetate	1.300
Ethyl Benzene	2.900
Hexachlorobutadiene	1.900
Isopropanol	0.870
Methyl Methacrylate	0.730
Methyl tert-butyl ether (MTBE)	0.640
Methylene chloride	1.200
n-Heptane	1.300
n-Hexane	0.750
o-Xylene	8.600
p- & m- Xylenes	10
p-Ethyltoluene	7.700
Propylene	0.300
Syrene	7.200
Tetrachloroethylene	9.900
Tetrahydrofuran	22
Toluene	6.100
trans-1,2-Dichloroethylene	0.700
trans-1,3-Dichloropropylene	0.800
Trichloroethylene	1.700
Trichlorofluoroethane (Freon 11)	15
Vinyl acetate	0.620
Vinyl bromide	0.780
Vinyl Chloride	0.110

**SV-2**  
 SAMPLING DATE: 9/25/2019

VOCs	ug/m3
1,1,1,2-Tetrachloroethane	5.700
1,1,1-Trichloroethane	4.500
1,1,2,2-Tetrachloroethane	5.700
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	6.300
1,1,2-Trichloroethane	4.500
1,1-Dichloroethane	3.400
1,1-Dichloroethylene	0.820
1,2,4-Trichlorobenzene	6.100
1,2,4-Trifluorobenzene	220
1,2-Dibromoethane	6.400
1,2-Dichlorobenzene	5
1,2-Dichloropropane	3.400
1,2-Dichlorotrifluoroethane	3.800
1,3,5-Trimethylbenzene	260
1,3-Butadiene	5.500
1,3-Dichlorobenzene	5
1,3-Dichloropropane	3.800
1,4-Dioxane	5
1,4-Dioxane	6
2-Butanone	370
2-Hexanone	6.800
3-Chloropropane	13
4-Methyl-2-pentanone	960
Acetone	510
Acrylonitrile	1.800
Benzene	2.600
Benzyl chloride	4.300
Bromodichloromethane	5.500
Bromofluoromethane	8.600
Bromomethane	3.200
Carbon disulfide	29
Carbon tetrachloride	1.300
Chlorobenzene	3.800
Chloroethane	2.200
Chloroform	4
Chloromethane	1.700
cis-1,2-Dichloroethylene	0.820
cis-1,3-Dichloropropylene	0.180
Propylene	9.400
Cyclohexane	1.400
Dibromochloromethane	16
Dichlorodifluoroethane	1.400
1,2-Dibromoethane	1.100
1,2-Dichlorobenzene	0.740
1,2-Dichloropropane	0.840
1,2-Dichlorotrifluoroethane	1.300
1,3,5-Trimethylbenzene	5.100
1,3-Butadiene	1.200
1,3-Dichlorobenzene	1.100
1,3-Dichloropropane	0.840
1,4-Dichlorobenzene	1.100
1,4-Dioxane	1.300
2-Butanone	12
2-Hexanone	1.500
3-Chloropropane	2.800
4-Methyl-2-pentanone	0.750
Acetone	200
Acrylonitrile	0.400
Benzene	1.800
Bromomethane	0.940
Bromodichloromethane	1.200
Bromofluoromethane	1.900
Bromomethane	0.710
Carbon disulfide	2.700
Carbon tetrachloride	0.290
Chlorobenzene	0.840
Chloroethane	0.480
Chloroform	3.200
Chloromethane	1.600
cis-1,2-Dichloroethylene	0.180
cis-1,3-Dichloropropylene	0.830
Cyclohexane	0.630
Dibromochloromethane	1.600
Dichlorodifluoroethane	2.300
Ethyl acetate	1.300
Ethyl Benzene	2.900
Hexachlorobutadiene	1.900
Isopropanol	0.900
Methyl Methacrylate	0.750
Methyl tert-butyl ether (MTBE)	0.660
Methylene chloride	1.300
n-Heptane	1.200
n-Hexane	0.640
o-Xylene	9.800
p- & m- Xylenes	12
p-Ethyltoluene	8.700
Propylene	0.310
Syrene	8.600
Tetrachloroethylene	21
Tetrahydrofuran	39
Toluene	9.500
trans-1,2-Dichloroethylene	0.720
trans-1,3-Dichloropropylene	0.830
Trichloroethylene	1.700
Trichlorofluoroethane (Freon 11)	2.800
Vinyl acetate	0.640
Vinyl bromide	0.800
Vinyl Chloride	0.120

**SV-3**  
 SAMPLING DATE: 9/25/2019

VOCs	ug/m3
1,1,1,2-Tetrachloroethane	1.300
1,1,1-Trichloroethane	0.990
1,1,2,2-Tetrachloroethane	1.300
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.400
1,1,2-Trichloroethane	0.990
1,1-Dichloroethane	0.740
1,1-Dichloroethylene	0.180
1,2,4-Trichlorobenzene	1.400
1,2,4-Trifluorobenzene	16
1,2-Dibromoethane	1.400
1,2-Dichlorobenzene	1.100
1,2-Dichloropropane	0.740
1,2-Dichlorotrifluoroethane	1.300
1,3,5-Trimethylbenzene	5.100
1,3-Butadiene	1.200
1,3-Dichlorobenzene	1.100
1,3-Dichloropropane	0.840
1,4-Dichlorobenzene	1.100
1,4-Dioxane	1.300
2-Butanone	12
2-Hexanone	1.500
3-Chloropropane	2.800
4-Methyl-2-pentanone	0.750
Acetone	200
Acrylonitrile	0.400
Benzene	1.800
Bromomethane	0.940
Bromodichloromethane	1.200
Bromofluoromethane	1.900
Bromomethane	0.710
Carbon disulfide	2.700
Carbon tetrachloride	0.290
Chlorobenzene	0.840
Chloroethane	0.480
Chloroform	3.200
Chloromethane	1.600
cis-1,2-Dichloroethylene	0.180
cis-1,3-Dichloropropylene	0.830
Cyclohexane	0.630
Dibromochloromethane	1.600
Dichlorodifluoroethane	2.300
Ethyl acetate	1.300
Ethyl Benzene	2.900
Hexachlorobutadiene	1.900
Isopropanol	0.900
Methyl Methacrylate	0.750
Methyl tert-butyl ether (MTBE)	0.660
Methylene chloride	1.300
n-Heptane	1.200
n-Hexane	0.640
o-Xylene	9.800
p- & m- Xylenes	12
p-Ethyltoluene	8.700
Propylene	0.310
Syrene	8.600
Tetrachloroethylene	21
Tetrahydrofuran	39
Toluene	9.500
trans-1,2-Dichloroethylene	0.720
trans-1,3-Dichloropropylene	0.830
Trichloroethylene	1.700
Trichlorofluoroethane (Freon 11)	2.800
Vinyl acetate	0.640
Vinyl bromide	0.800
Vinyl Chloride	0.120



**SV-4**  
 SAMPLING DATE: 9/25/2019

VOCs	ug/m3
1,1,1,2-Tetrachloroethane	1.200
1,1,1-Trichloroethane	0.980
1,1,2,2-Tetrachloroethane	1.200
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.400
1,1,2-Trichloroethane	0.980
1,1-Dichloroethane	0.730
1,1-Dichloroethylene	0.180
1,2,4-Trichlorobenzene	1.300
1,2,4-Trifluorobenzene	11
1,2-Dibromoethane	1.400
1,2-Dichlorobenzene	1.100
1,2-Dichloropropane	0.730
1,2-Dichlorotrifluoroethane	0.830
1,3,5-Trimethylbenzene	3.600
1,3-Butadiene	1.200
1,3-Dichlorobenzene	1.100
1,3-Dichloropropane	0.830
1,4-Dioxane	1.100
2-Butanone	22
2-Hexanone	1.500
3-Chloropropane	2.800
4-Methyl-2-pentanone	2.300
Acetone	110
Acrylonitrile	0.390
Benzene	3.300
Benzyl chloride	0.930
Bromodichloromethane	1.200
Bromofluoromethane	1.900
Bromomethane	0.700
Carbon disulfide	1.600
Carbon tetrachloride	0.340
Chlorobenzene	0.930
Chloroethane	0.690
Chloroform	0.880
Chloromethane	0.370
cis-1,2-Dichloroethylene	0.180
cis-1,3-Dichloropropylene	0.820
Cyclohexane	0.620
Dibromochloromethane	1.500
Dichlorodifluoroethane	2
Ethyl acetate	1.300
Ethyl Benzene	3.800
Hexachlorobutadiene	1.900
Isopropanol	2.700
Methyl Methacrylate	0.740
Methyl tert-butyl ether (MTBE)	0.650
Methylene chloride	11
n-Heptane	4.800
n-Hexane	2.500
o-Xylene	9.400
p- & m- Xylenes	12
p-Ethyltoluene	6.600
Propylene	0.310
Syrene	7.700
Tetrachloroethylene	160
Tetrahydrofuran	52
Toluene	15
trans-1,2-Dichloroethylene	0.710
trans-1,3-Dichloropropylene	0.820
Trichloroethylene	1.300
Trichlorofluoroethane (Freon 11)	3.600
Vinyl acetate	0.630
Vinyl bromide	0.790
Vinyl Chloride	0.110

**SV-5**  
 SAMPLING DATE: 9/25/2019

VOCs	ug/m3
1,1,1,2-Tetrachloroethane	1.100
1,1,1-Trichloroethane	0.870
1,1,2,2-Tetrachloroethane	1.100
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.200
1,1,2-Trichloroethane	0.870
1,1-Dichloroethane	0.640
1,1-Dichloroethylene	0.160
1,2,4-Trichlorobenzene	1.200
1,2,4-Trifluorobenzene	11
1,2-Dibromoethane	1.200
1,2-Dichlorobenzene	0.940
1,2-Dichloropropane	0.640
1,2-Dichlorotrifluoroethane	0.740
1,2-Dichlorotetrafluoroethane	1.100
1,3,5-Trimethylbenzene	3.200
1,3-Butadiene	1.100
1,3-Dichlorobenzene	0.960
1,3-Dichloropropane	0.740
1,4-Dichlorobenzene	0.960
1,4-Dioxane	1.100
2-Butanone	13
2-Hexanone	1.300
3-Chloropropane	2.500
4-Methyl-2-pentanone	1.100
Acetone	78
Acrylonitrile	0.350
Benzene	0.560
Benzyl chloride	0.820
Bromodichloromethane	1.100
Bromofluoromethane	1.600
Bromomethane	0.620
Carbon disulfide	0.300
Carbon tetrachloride	0.730
Chlorobenzene	0.420
Chloroform	0.780
Chloromethane	0.330
cis-1,2-Dichloroethylene	0.160
cis-1,3-Dichloropropylene	0.720
Cyclohexane	0.550
Dibromochloromethane	1.400
Dichlorodifluoroethane	2.400
Ethyl acetate	1.100
Ethyl Benzene	3.200
Hexachlorobutadiene	1.700
Isopropanol	2.500
Methyl Methacrylate	0.650
Methyl tert-butyl ether (MTBE)	0.570
Methylene chloride	5.100
n-Heptane	1.900
n-Hexane	1.200
o-Xylene	10
p- & m- Xylenes	12
p-Ethyltoluene	6.900
Propylene	0.270
Syrene	8.300
Tetrachloroethylene	3.300
Tetrahydrofuran	32
Toluene	8.500
trans-1,2-Dichloroethylene	0.630
trans-1,3-Dichloropropylene	0.720
Trichloroethylene	0.210
Trichlorofluoroethane (Freon 11)	4.900
Vinyl acetate	0.560
Vinyl bromide	0.700
Vinyl Chloride	0.100

**SV-6**  
 SAMPLING DATE: 9/25/2019

VOCs	ug/m3
1,1,1,2-Tetrachloroethane	1.200
1,1,1-Trichloroethane	0.930
1,1,2,2-Tetrachloroethane	1.200
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.300
1,1,2-Trichloroethane	0.930
1,1-Dichloroethane	0.690
1,1-Dichloroethylene	0.170
1,2,4-Trichlorobenzene	1.300
1,2,4-Trifluorobenzene	16
1,2-Dibromoethane	1.300
1,2-Dichlorobenzene	1
1,2-Dichloropropane	0.690
1,2-Dichlorotrifluoroethane	0.790
1,2-Dichlorotetrafluoroethane	1.200
1,3,5-Trimethylbenzene	5.200
1,3-Butadiene	1.100
1,3-Dichlorobenzene	1
1,3-Dichloropropane	0.790
1,4-Dichlorobenzene	1
1,4-Dioxane	1.200
2-Butanone	14
2-Hexanone	1.400
3-Chloropropane	

# TABLES



Table 1  
Soil Samples Analytical Results for VOCs  
1760 Boone Avenue, Bronx, NY

Sample ID	SB1 (0-1)		SB2 (0-2)		SB2 (2-3)		SB3 (0-2)		SB3 (2-4)		SB4 (0-2)		SB5 (0-2)		SB6 (0-2)		SB7 (0-2)		SB7 (3-5)		SB8 (0-2)		SB8 (8-10)		SB9 (0-2)		SB9 (5-7)		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential		
	Sampling Date	9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019						
	Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil						
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result					
Units	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q		
VOCs																																
1,1,1,2-Tetrachloroethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,1,1-Trichloroethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	0.68	100
1,1,2-Trichloroethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,1,2-Trichloro-1,1,2,2-tetrafluoroethane (Freon 113)	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,1,2-Trichloroethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,1-Dichloroethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	0.27	26
1,1-Dichloroethylene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	0.33	100
1,1-Dichloropropylene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,2,3-Trichlorobenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,2,3-Trichloropropane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,2,4-Trichlorobenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,2,4-Trimethylbenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.0140	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	3.6	52
1,2-Dibromo-3-chloropropane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,2-Dibromoethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,2-Dichlorobenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	1.1	100
1,2-Dichloroethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	0.02	3.1
1,2-Dichloropropane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,3,5-Trimethylbenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00760	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	8.4	52
1,3-Dichlorobenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	2.4	49
1,3-Dichloropropane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
1,4-Dichlorobenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	1.8	13
1,4-Dioxane	0.0530	U	0.0590	U	0.0710	U	5.400	U	0.0460	U	0.0810	U	0.0590	U	0.0380	U	0.0420	U	0.0460	U	0.0490	U	0.0850	U	0.0600	U	0.0570	U	0.01	13		
1,4-Dichloropropane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
2-Butanone	0.00900	JB	0.00850	JB	0.00840	JB	0.760	JB	0.0150	B	0.0110	JB	0.00800	JB	0.00600	JB	0.00540	JB	0.00600	JB	0.00620	JB	0.00960	JB	0.00760	JB	0.00710	JB	0.12	100		
2-Chlorotoluene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
4-Chlorotoluene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
Acetone	0.0110	U	0.00780	J	0.00710	J	0.540	U	0.0220	J	0.00930	J	0.00590	U	0.00380	U	0.00420	U	0.00540	J	0.00490	U	0.00850	U	0.00600	U	0.00630	J	0.05	100		
Benzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	0.06	4.8
Bromobenzene	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
Bromochloromethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
Bromodichloromethane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
Bromoform	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
Bromobutane	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U	0.00300	U	0.00190	U	0.00210	U	0.00230	U	0.00250	U	0.00420	U	0.00300	U	0.00280	U	0.00280	U	NS	NS
Carbon tetrachloride	0.00260	U	0.00290	U	0.00350	U	0.270	U	0.00230	U	0.00410	U</																				

Table 2  
Soil Samples Analytical Results for SVOCs  
1760 Boone Avenue, Bronx, NY

Sample ID Sampling Date Client Matrix Compound	SB1 (0-1)		SB2 (0-2)		SB2 (2-3)		SB3 (0-2)		SB3 (2-4)		SB4 (0-2)		SB5 (0-2)		SB6 (0-2)		SB7 (0-2)		SB7 (3-5)		SB8 (0-2)		SB8 (8-10)		SB9 (0-2)		SB9 (5-7)		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential		
	9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		mg/Kg	mg/Kg				
	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result	Soil	Result					Soil	Result
1,2,4-Trichlorobenzene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
1,2-Dichlorobenzene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	1.1	100
1,3-Dichlorobenzene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	2.4	49
1,4-Dichlorobenzene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	1.8	13
2,4,5-Trichlorophenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2,4,6-Trichlorophenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2,4-Dichlorophenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2,4-Dimethylphenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2,4-Dinitrophenol	0.424	U	0.0938	U	0.0892	U	0.0911	U	0.0822	U	0.0868	U	0.0842	U	0.0884	U	0.0886	U	0.0885	U	0.0885	U	0.0856	U	0.0942	U	0.0888	U	0.663	U	NS	NS
2,4-Dinitrotoluene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2,6-Dinitrotoluene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2-Chloronaphthalene	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2-Chlorophenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
2-Methylnaphthalene	0.212	U	0.195	D	0.0456	JD	0.301	D	5.910	D	0.0435	U	0.0422	U	0.0982	D	0.0444	U	0.474	D	0.0429	U	0.148	D	0.0646	JD	0.332	U	NS	NS	NS	NS
2-Methylphenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	0.33	100
2-Nitroaniline	0.424	U	0.0938	U	0.0892	U	0.0911	U	0.0822	U	0.0868	U	0.0842	U	0.0884	U	0.0886	U	0.0885	U	0.0885	U	0.0856	U	0.0942	U	0.0888	U	0.663	U	NS	NS
2-Nitrophenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
3- & 4-Methylphenols	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
3,3-Dichlorobenzidine	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
3-Nitroaniline	0.424	U	0.0938	U	0.0892	U	0.0911	U	0.0822	U	0.0868	U	0.0842	U	0.0884	U	0.0886	U	0.0885	U	0.0885	U	0.0856	U	0.0942	U	0.0888	U	0.663	U	NS	NS
4,6-Dinitro-2-methylphenol	0.424	U	0.0938	U	0.0892	U	0.0911	U	0.0822	U	0.0868	U	0.0842	U	0.0884	U	0.0886	U	0.0885	U	0.0885	U	0.0856	U	0.0942	U	0.0888	U	0.663	U	NS	NS
4-Bromophenyl phenyl ether	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
4-Chloro-3-methylphenol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
4-Chloroaniline	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
4-Chlorophenyl phenyl ether	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U	0.0472	U	0.0445	U	0.332	U	NS	NS
4-Nitroaniline	0.424	U	0.0938	U	0.0892	U	0.0911	U	0.0822	U	0.0868	U	0.0842	U	0.0884	U	0.0886	U	0.0885	U	0.0885	U	0.0856	U	0.0942	U	0.0888	U	0.663	U	NS	NS
4-Nitrophenol	0.424	U	0.0938	U	0.0892	U	0.0911	U	0.0822	U	0.0868	U	0.0842	U	0.0884	U	0.0886	U	0.0885	U	0.0885	U	0.0856	U	0.0942	U	0.0888	U	0.663	U	NS	NS
Acenaphthene	0.212	U	0.253	D	0.0956	D	0.183	D	0.463	D	0.0472	JD	0.0422	U	0.290	D	0.0444	U	0.443	D	0.0429	U	0.391	D	0.225	D	0.332	U	20	100	NS	NS
Acenaphthylene	0.212	U	0.154	D	0.114	D	0.0772	JD	0.175	D	0.0435	U	0.125	D	0.119	D	0.0444	U	0.301	D	0.0429	U	0.215	D	0.288	D	0.332	U	100	100	NS	NS
Aniline	0.849	U	0.188	U	0.179	U	0.182	U	0.165	U	0.174	U	0.169	U	0.177	U	0.177	U	0.177	U	0.177	U	0.171	U	0.189	U	0.178	U	1.300	U	NS	NS
Anthracene	0.212	U	0.829	D	0.339	D	0.157	D	0.344	D	0.176	D	0.145	D	0.702	D	0.0444	U	1.260	D	0.0429	U	1.330	D	0.838	D	0.332	U	100	100	NS	NS
Benzo(a)anthracene	0.212	U	1.670	D	0.820	D	0.0457	U	0.0624	JD	0.151	D	0.447	D	1.450	D	0.102	D	2.180	D	0.159	D	2.910	D	2.510	D	0.332	U	1	1	NS	NS
Benzo(a)pyrene	0.254	JD	1.420	D	0.782	D	0.0457	U	0.0611	JD	0.476	D	0.468	D	1.280	D	0.103	D	1.790	D	0.145	D	2.440	D	2.260	D	0.332	U	1	1	NS	NS
Benzo(b)fluoranthene	0.212	U	1.380	D	0.716	D	0.0457	U	0.0493	JD	0.417	D	0.459	D	1.110	D	0.0913	D	1.230	D	0.153	D	2.200	D	2.040	D	0.332	U	1	1	NS	NS
Benzo(g,h)perylene	0.237	JD	1.010	D	0.568	D	0.0457	U	0.0412	U	0.305	D	0.350	D	0.842	D	0.0659	JD	1.020	D	0.107	D	1.590	D	1.500	D	0.332	U	100	100	NS	NS
Benzo(k)fluoranthene	0.212	U	1.210	D	0.662	D	0.0457	U	0.0493	JD	0.414	D	0.422	D	1.120	D	0.0807	JD	1.530	D	0.131	D	2.120	D	1.970	D	0.332	U	0.8	3.9	NS	NS
Benzyl alcohol	0.212	U	0.0470	U	0.0447	U	0.0457	U	0.0412	U	0.0435	U	0.0422	U	0.0443	U	0.0444	U	0.0443	U	0.0443	U	0.0429	U								

**Table 3**  
**Soil Samples Analytical Results for Metals**  
**1760 Boone Avenue, Bronx, NY**

Sample ID	SB1 (0-1)		SB2 (0-2)		SB2 (2-3)		SB3 (0-2)		SB4 (0-2)		SB5 (0-2)		SB6 (0-2)		SB7 (0-2)		SB7 (3-5)		SB8 (0-2)		SB8 (8-10)		SB9 (0-2)		SB9 (5-7)		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential		
	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil	9/24/2019	Soil				
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		mg/Kg	mg/Kg		
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result					
Units	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	mg/Kg		
Aluminum	12,300		13,200		18,400		27,200		20,400		11,700		13,800		10,400		15,900		18,400		9,770		9,940		8,630		8,630		NS	NS
Antimony	2,590	U	2,880	U	2,690	U	2,790	U	2,530	U	2,610	U	2,590	U	2,670	U	2,680	U	2,590	U	2,860	U	2,680	U	2,670	U	NS	NS	NS	NS
Arsenic	2		2,640		2,870		1,680		1,520		3,980		5,920		5,300		2,960		1,610		2,370		4,270		4,050		1,910		13	16
Barium	125		201		378		355		252		873		367		908		231		210		94,400		216		344		105		350	400
Beryllium	0.0520	U	0.0580	U	0.0540	U	0.0560	U	0.0510	U	0.0520	U	0.0530	U	0.0520	U	0.0530	U	0.0540	U	0.0520	U	0.0570	U	0.0540	U	0.0530	U	7.2	7.2
Cadmium	0.317		0.918		0.982		0.749		0.513		0.808		0.948		1,270		0.637		0.363		0.311	U	0.619		0.799		0.427		2.5	4.3
Calcium	5,700		5,870		3,470		2,080		1,100		13,600		3,640		18,300		10,900		3,130		3,190		54,400		26,900		42,500		NS	NS
Chromium	27,700		28,600		33,900		46,400		31,600		23,900		29,200		27,400		30,900		32,900		23		25,200		20,300		23,300		NS	NS
Cobalt	9,750		12,100		14,100		32,500		23,100		12,500		10,100		10		13,600		13,900		7,760		19,500		6,600		8,280		NS	NS
Copper	48,400		58,900		55,100		24,100		18,500		57,100		45,200		49,400		44,400		34,100		30,700		42,300		41,900		37,700		50	270
Iron	26,400		25,200		33,800		49,000		37,200		22,000		20,500		22,600		24,300		26,100		15,400		15,000		17,100		16,800		NS	NS
Lead	65,200		131		170		3,280		3,610		356		230		446		78		96,300		108		102		216		52,600		63	400
Magnesium	6,610		6,730		8,520		12,500		8,970		4,810		3,890		5,730		4,960		5,500		3,200		12,700		4,170		21,800		NS	NS
Manganese	318		353		453		94,200		88,500		233		422		306		393		452		301		367		267		207		1600	2000
Nickel	32,300		24,100		23,100		32		34,300		20,800		20,900		27,700		25,900		23,300		18,300		23,300		17,400		17,300		30	310
Potassium	4,180		5,060		7,040		20,300		14,400		4,620		1,490		3,440		2,350		3,050		1,050		2,160		1,320		3,480		NS	NS
Selenium	2,590	U	2,880	U	2,690	U	2,790	U	2,530	U	2,610	U	2,590	U	2,670	U	2,630	U	2,680	U	2,590	U	2,860	U	2,680	U	2,670	U	3.9	180
Silver	0.518	U	0.575	U	0.538	U	0.559	U	0.506	U	0.522	U	0.519	U	0.533	U	0.533	U	0.536	U	0.518	U	0.572	U	0.536	U	0.535	U	2	180
Sodium	319		166		218		417		288		213		170		154		122		209		83,800		336		113		254		NS	NS
Thallium	2,590	U	2,880	U	2,690	U	2,790	U	2,530	U	2,610	U	2,590	U	2,670	U	2,660	U	2,680	U	2,590	U	2,860	U	2,680	U	2,670	U	NS	NS
Vanadium	48,800		47,700		75,900		77,600		53,100		37,500		34,400		38		44,100		44,800		26,900		23		24,800		43,600		NS	NS
Zinc	104		287		352		156		115		326		584		476		147		140		102		247		241		85		109	10000
Mercury	0.0981		0.175		0.156		0.0335		0.0304		0.017		0.255		0.100		0.0841		0.101		0.221		0.688		0.0428		0.18		0.81	0.81
Chromium, Hexavalent	0.518	U	0.575	U	0.538	U	0.559	U	0.506	U	0.522	U	0.519	U	0.533	U	0.533	U	0.536	U	0.518	U	0.572	U	0.536	U	0.535	U	1	110
Chromium, Trivalent	27,700		28,600		33,900		46,400		31,600		23,900		29,200		27,400		30,900		32,900		23		25,200		20,300		23,300		30	180
Total Metals	56,318.26510		57,401.73300		73,043.00800		112,385.229		83,009.82300		38,911.90500		47,269.12300		62,792.97200		59,774.49700		57,451.64710		33,347.5310		95,542.6310		59,728.2250		94,046.4026		NS	NS

**NOTES:**  
Q is the Qualifier Column with definitions as follows:  
U=analyte not detected at or above the level indicated  
NS=this indicates that no regulatory limit has been established for this analyte

Sample Exceeds NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives  
Sample Exceeds NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives

**Table 4**  
**Soil Samples Analytical Results for Pesticides & PCBs**  
**1760 Boone Avenue, Bronx, NY**

Sample ID	SB1 (0-1)		SB2 (0-2)		SB2 (2-3)		SB3 (0-2)		SB3 (2-4)		SB4 (0-2)		SB5 (0-2)		SB6 (0-2)		SB7 (0-2)		SB7 (3-5)		SB8 (0-2)		SB8 (8-10)		SB9 (0-2)		SB9 (5-7)		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	
Sampling Date	9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		9/24/2019		mg/Kg	mg/Kg			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil				mg/Kg	mg/Kg	
Compound	Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		Result		mg/Kg	mg/Kg			
Units	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q			mg/Kg	Q	
4,4'-DDD	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.0033		13		
4,4'-DDE	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.0033		8.9		
4,4'-DDT	0.00170	U	0.00189	U	0.00434	D	0.00184	U	0.00165	U	0.00171	U	0.00901	D	0.0252	DP	0.00175	U	0.00176	U	0.00169	U	0.0133	D	0.00174	U	0.00394	D	0.0033	7.9	
Aldrin	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.005	0.097	
alpha-BHC	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.02	0.48	
alpha-Chlordane	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00189	DP	0.00198	DP	0.00175	U	0.00175	U	0.00176	U	0.00696	DP	0.00777	DP	0.243	DP	0.00367	DP	0.094	4.2	
beta-BHC	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.056	0.36	
Chlordane, total	0.041	U	0.0377	U	0.0354	U	0.0368	U	0.0350	U	0.0908	DP	0.0341	U	0.286	DP	0.0349	U	0.0352	U	0.311	DP	0.0374	U	1.030	DP	0.0352	U	NS	NS	
delta-BHC	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.04	100	
Dieldrin	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.005	0.2	
Endosulfan I	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	2.4	24	
Endosulfan II	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	2.4	24	
Endosulfan sulfate	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	2.4	24	
Endrin	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.014	11	
Endrin aldehyde	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	NS	NS	
Endrin ketone	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	NS	NS	
gamma-BHC (Lindane)	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.1	1.3	
gamma-Chlordane	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.0139	DP	0.00190	DP	0.0695	D	0.00175	U	0.00176	U	0.0627	D	0.0889	D	0.264	D	0.08423	DP	NS	NS	
Heptachlor	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	0.042	2.1	
Heptachlor epoxide	0.00170	U	0.00189	U	0.00177	U	0.00184	U	0.00165	U	0.00171	U	0.00171	U	0.00175	U	0.00175	U	0.00176	U	0.00169	U	0.00187	U	0.00174	U	0.00176	U	NS	NS	
Methoxychlor	0.00852	U	0.00943	U	0.00886	U	0.00919	U	0.00824	U	0.00853	U	0.00877	U	0.00873	U	0.00883	U	0.00884	U	0.00844	U	0.00935	U	0.00880	U	0.00880	U	NS	NS	
Toxaphene	0.0863	U	0.0955	U	0.0896	U	0.0930	U	0.0834	U	0.0863	U	0.0863	U	0.0884	U	0.0884	U	0.0892	U	0.0854	U	0.0946	U	0.0880	U	0.0890	U	NS	NS	
Total Pesticides	ND		ND		0.00434		ND		ND		0.12360		0.01289		0.44930		ND		ND		0.4552		0.0327		1.5691		0.0118		NS	NS	
PCBs																															
Aroclor 1016	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Aroclor 1221	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Aroclor 1252	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Aroclor 1242	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Aroclor 1248	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Aroclor 1254	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Aroclor 1260	0.0172	U	0.0190	U	0.0179	U	0.0186	U	0.0166	U	0.0172	U	0.0172	U	0.0177	U	0.0176	U	0.0178	U	0.0170	U	0.0189	U	0.0176	U	0.0178	U	NS	NS	
Total PCBs	ND		ND		0.0179		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		0.1	1	

**NOTES:**  
Q is the Qualifier Column with definitions as follows:  
D=result is from an analysis that required a dilution  
U=analyte not detected at or above the level indicated  
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis  
NS=this indicates that no regulatory limit has been established for this analyte

Sample Exceeds NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives

**Table 5**  
**Soil Samples Analytical Results for PFAS**  
**1760 Boone Avenue, Bronx, NY**

Sample ID	SB1 (0-1)		SB2 (0-2)		SB2 (2-3)		SB3 (0-2)		SB3 (2-4)		SB4 (0-2)		SB5 (0-2)		SB6 (0-2)		SB7 (0-2)		SB7 (3-5)		SB8 (0-2)		SB8 (8-10)		SB9 (0-2)		SB9 (5-7)		NYSDDEC Part 375	NYSDDEC Part 375 Unrestricted Use Soil Cleanu					
	Sampling Date	Soil	Result	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q							
PFAS																																			
1,1,1,1,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
1,1,1,1,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
N-EtFOSAA	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
N-MeFOSAA	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluoro-1-decanesulfonic acid (PFDS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluoro-1-heptanesulfonic acid (PFHpS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluoro-1-octanesulfonamide (FOSA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorobutanesulfonic acid (PFBS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorodecanoic acid (PFDA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorododecanoic acid (PFDoA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorooheptanoic acid (PFHpA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorohexanesulfonic acid (PFHxS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorohexanoic acid (PFHxA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluoro-n-butanoic acid (PFBA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorononanoic acid (PFNA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorooctanesulfonic acid (PFOS)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorooctanoic acid (PFOA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluoropentanoic acid (PFPeA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorotetradecanoic acid (PFTA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluorotridecanoic acid (PFTrDA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Perfluoroundecanoic acid (PFUnA)	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NS	NS			
Total PFAS	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		0.0024	NT	NT	NS	NS

**NOTES:**  
Q is the Qualifier Column with definitions as follows:  
D=result is from an analysis that required a dilution  
U=analyte not detected at or above the level indicated  
NT=this indicates the analyte was not a target for this sample  
NS=this indicates that no regulatory limit has been established for this analyte

**Table 6**  
**Soil Vapor Samples Analytical Results for VOCs**  
**1760 Boone Avenue, Bronx, NY**

Sample ID	SV-1		SV-2		SV-3		SV-4		SV-5		SV-6	
Sampling Date	9/25/2019		9/25/2019		9/25/2019		9/25/2019		9/25/2019		9/25/2019	
Client Matrix	Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor	
Compound	Result		Result		Result		Result		Result		Result	
Units	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q
Volatile Organics, EPA TO15 Full List												
1,1,1,2-Tetrachloroethane	1.200	U	5.700	U	1.300	U	1.200	U	1.100	U	1.200	U
1,1,1-Trichloroethane	0.970	U	4.500	U	0.990	U	0.980	U	0.870	U	0.930	U
1,1,2,2-Tetrachloroethane	1.200	U	5.700	U	1.300	U	1.200	U	1.100	U	1.200	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.400	U	6.300	U	1.400	U	1.400	U	1.200	U	1.300	U
1,1,2-Trichloroethane	0.970	U	4.500	U	0.990	U	0.980	U	0.870	U	0.930	U
1,1-Dichloroethane	0.720	U	3.400	U	0.740	U	0.730	U	0.640	U	0.690	U
1,1-Dichloroethylene	0.180	U	0.820	U	0.180	U	0.180	U	0.160	U	0.170	U
1,2,4-Trichlorobenzene	1.300	U	6.100	U	1.400	U	1.300	U	1.200	U	1.300	U
1,2,4-Trimethylbenzene	15	D	220	D	16	D	11	D	11	D	16	D
1,2-Dibromoethane	1.400	U	6.400	U	1.400	U	1.400	U	1.200	U	1.300	U
1,2-Dichlorobenzene	1.100	U	5	U	1.100	U	1.100	U	0.960	U	1	U
1,2-Dichloroethane	0.720	U	3.400	U	0.740	U	0.730	U	0.640	U	0.690	U
1,2-Dichloropropane	0.820	U	3.800	U	0.840	U	0.830	U	0.740	U	0.790	U
1,2-Dichlorotetrafluoroethane	1.200	U	5.800	U	1.300	U	1.300	U	1.100	U	1.200	U
1,3,5-Trimethylbenzene	4.800	D	260	D	5.100	D	3.600	D	3.200	D	5.200	D
1,3-Butadiene	1.200	U	5.500	U	1.200	U	1.200	U	1.100	U	1.100	U
1,3-Dichlorobenzene	1.100	U	5	U	1.100	U	1.100	U	0.960	U	1	U
1,3-Dichloropropane	0.820	U	3.800	U	0.840	U	0.830	U	0.740	U	0.790	U
1,4-Dichlorobenzene	1.100	U	5	U	1.100	U	1.100	U	0.960	U	1	U
1,4-Dioxane	1.300	U	6	U	1.300	U	1.300	U	1.100	U	1.200	U
2-Butanone	7	D	370	D	16	D	22	D	13	D	14	D
2-Hexanone	1.500	U	6.800	U	1.500	U	1.500	U	1.300	U	1.400	U
3-Chloropropene	2.800	U	13	U	2.800	U	2.800	U	2.500	U	2.700	U
4-Methyl-2-pentanone	1.100	D	960	D	0.750	U	2.300	D	1.100	D	1.100	D
Acetone	41	D	510	D	200	D	110	D	78	D	83	D
Acrylonitrile	0.380	U	1.800	U	0.400	U	0.390	U	0.350	U	0.370	U
Benzene	0.790	D	2.600	U	1.800	D	3.300	D	0.560	D	0.550	U
Benzyl chloride	0.920	U	4.300	U	0.940	U	0.930	U	0.820	U	0.890	U
Bromodichloromethane	1.200	U	5.500	U	1.200	U	1.200	U	1.100	U	1.100	U
Bromoform	1.800	U	8.600	U	1.900	U	1.900	U	1.600	U	1.800	U
Bromomethane	0.690	U	3.200	U	0.710	U	0.700	U	0.620	U	0.660	U
Carbon disulfide	3.100	D	29	D	2.700	D	1.600	D	0.790	D	3.200	D
Carbon tetrachloride	0.450	D	1.300	U	0.290	U	0.340	D	0.300	D	0.270	U
Chlorobenzene	0.820	U	3.800	U	0.840	U	0.830	U	0.730	U	0.790	U
Chloroethane	0.470	U	2.200	U	0.480	U	0.470	U	0.420	U	0.450	U
Chloroform	1.700	D	4	U	3.200	D	0.880	U	0.780	D	2.100	D
Chloromethane	0.370	U	1.700	U	1.600	D	0.370	U	0.330	U	0.350	U
cis-1,2-Dichloroethylene	0.180	U	0.820	U	0.180	U	0.180	U	0.160	U	0.170	U
cis-1,3-Dichloropropylene	0.800	U	3.800	U	0.830	U	0.820	U	0.720	U	0.780	U
Cyclohexane	0.610	U	9.400	D	0.630	U	0.620	U	0.550	U	0.590	U
Dibromochloromethane	1.500	U	7.100	U	1.600	U	1.500	U	1.400	U	1.500	U
Dichlorodifluoromethane	3	D	4.100	D	2.300	D	2	D	2.400	D	2.200	D
Ethyl acetate	1.300	U	10	D	1.300	U	1.300	U	1.100	U	1.200	U
Ethyl Benzene	2.900	D	33	D	2.900	D	3.800	D	3.200	D	3.600	D
Hexachlorobutadiene	1.900	U	8.800	U	1.900	U	1.900	U	1.700	U	1.800	U
Isopropanol	0.870	U	4.100	U	0.900	U	2.700	D	2.500	D	0.840	U
Methyl Methacrylate	0.730	U	3.400	U	0.750	U	0.740	U	0.650	U	0.700	U
Methyl tert-butyl ether (MTBE)	0.640	U	3	U	0.660	U	0.650	U	0.570	U	0.620	U
Methylene chloride	1.200	U	5.800	U	1.300	U	11	D	5.100	D	2.600	D
n-Heptane	1.300	D	7.800	D	1.200	D	4.800	D	1.900	D	1.200	D
n-Hexane	0.750	D	7.900	D	0.640	U	2.500	D	1.200	D	0.600	U
o-Xylene	8.600	D	310	D	9.800	D	9.400	D	10	D	13	D
p- & m- Xylenes	10	D	290	D	12	D	12	D	12	D	15	D
p-Ethyltoluene	7.700	D	420	D	8.700	D	6.600	D	6.900	D	8.800	D
Propylene	0.300	U	480	D	0.310	U	0.310	U	0.270	U	0.290	U
Styrene	7.200	D	6	D	8.600	D	7.700	D	8.300	D	33	D
Tetrachloroethylene	9.900	D	1.400	U	21	D	160	D	3.300	D	23	D
Tetrahydrofuran	22	D	28	D	39	D	52	D	32	D	37	D
Toluene	6.100	D	18	D	9.500	D	15	D	8.500	D	11	D
trans-1,2-Dichloroethylene	0.700	U	3.300	U	0.720	U	0.710	U	0.630	U	0.680	U
trans-1,3-Dichloropropylene	0.800	U	3.800	U	0.830	U	0.820	U	0.720	U	0.780	U
Trichloroethylene	1.700	D	1.100	U	1.700	D	1.300	D	0.210	U	0.460	D
Trichlorofluoromethane (Freon 11)	15	D	4.700	U	2.800	D	3.600	D	4.900	D	11	D
Vinyl acetate	0.620	U	2.900	U	0.640	U	0.630	U	0.560	U	0.600	U
Vinyl bromide	0.780	U	3.600	U	0.800	U	0.790	U	0.700	U	0.750	U
Vinyl Chloride	0.110	U	0.530	U	0.120	U	0.110	U	0.100	U	0.110	U

**NOTES:**

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

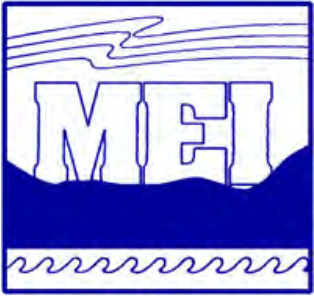
U=analyte not detected at or above the level indicated

NS=this indicates that no regulatory limit has been established for this analyte

# APPENDICES

Appendix A:  
Phase I Report





# Middleton Environmental Inc.

Environmental Consultants and Engineers

54 George Street, Babylon, NY 11702

206 West 23rd Street, New York, NY 10011

(631) 321-4300 • Fax (631) 321-4349

Middletonenvironmental.com | Midenv.com

## Phase I Environmental Site Assessment Report

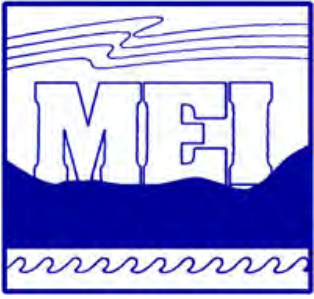
MEI Project Number 18-967



Property located at 1760 Boone Avenue in Bronx, New York

September 17, 2018

Prepared for SKF Management, LLC



# Middleton Environmental Inc.

Environmental Consultants and Engineers

54 George Street, Babylon, NY 11702

206 West 23rd Street, New York, NY 10011

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September 17, 2018

Mr. Greg Roberts  
SKF Management, LLC  
SKF General Contractors, LLC  
38 West 21st Street, 8th Floor  
New York, NY 10010

**Re: Phase I Environmental Site Assessment Report**

1760 Boone Avenue in Bronx, NY 10460  
MEI Project #: 18-967

In accordance with our agreement, Middleton Environmental Incorporated (MEI), has performed a Phase I Environmental Assessment of the above referenced property in accordance with ASTM E 1527-13 Scope of Work. Please find a copy of the report enclosed.

We declare that to the best of our knowledge and belief, we meet the definition of Environmental professional as defined in §312.10 of 40 CFR and, we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you for choosing MEI as your consultant for this project. If you have any questions, or if we can be of additional service, please contact us at (631) 321 4300.

Respectfully submitted,

**Middleton Environmental Incorporated**

Prepared by: John T. Danko  
Project Manager

Reviewed by: Donald J. Middleton Jr.  
President

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## 1.0 EXECUTIVE SUMMARY

At the request of SKF Management, LLC, Middleton Environmental Incorporated (MEI) has performed a Phase I Environmental Site Assessment (ESA) of the property located at 1760 Boone Avenue in Bronx, New York, herein referred to as the Subject Property. The main objective of this ESA was to identify **Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs)** in connection with the Subject Property, defined in ASTM Practice E 1527-13 as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E 1527-13. This assessment has identified no evidence of RECs, CRECs, or HRECs in connection with the Subject Property.

The Subject Property consists of three (3) irregular-shaped parcels with an estimated combined area of 0.301 acres. The Subject Property is not developed. At the time of inspection, the Subject Property was utilized as a commercial contractor yard and was occupied by equipment, vehicles, and storage material. A review of Historic Sanborn Fire Insurance Maps indicated that the Subject Property has consisted of an undeveloped lot since at least 1950. The majority of the parcel consists of exposed grounds and heavily overgrown vegetation within a fence bordered by municipal walkways and right-of-ways.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. MEI's Findings and Opinions and Recommendations for further action or investigation (if any), are presented in Section 10.0.

<b>ASSESSMENT SUMMARY TABLE</b>			
<b>Assessment Component</b>	<b>Section(s)</b>	<b>Recommended Actions</b>	<b>Estimated Cost</b>
Historical Review	5.3, 5.4 & 5.5	No Further Action	
Current Occupants / Operations	3.3	No Further Action	
Hazardous Substances / Petroleum Products	7.2	No Further Action	
Drains, Sumps & Storm Water Drywells	7.2	No Further Action	
Storage Tanks	7.2	No Further Action	
PCBs	7.2	No Further Action	
Regulatory Agency / Database Review	5.1	No Further Action	
Asbestos Containing Materials	9.1	No Further Action	
Lead Based Paint	9.2	No Further Action	
Lead in Drinking Water	9.3	No Further Action	
Radon	9.4	No Further Action	
Mold	9.5	No Further Action	
Wetlands	9.6	No Further Action	

## **2.0 INTRODUCTION**

### **2.1 Purpose**

MEI has performed a Phase I Environmental Site Assessment (Phase I ESA) of property located at 1760 Boone Avenue in Bronx, New York (Subject Property). The purpose of this Phase I Environmental Site Assessment (Phase I ESA) is to investigate and identify Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs) associated with the Subject Property and/or surrounding property. Recognized Environmental Conditions, as defined in the ASTM Standard Practice E 1527-13, including the following:

*The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.*

For the purpose of this Phase I ESA, *recognized environmental conditions (REC's)*, may also include the presence or likely presence of other conditions as noted in the Scope of Services.

### **2.2 Scope of Services**

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review. The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water, radon, mold, and wetlands.



## 2.3 Assumptions and Limitations

There is a possibility that even with the proper application of these methodologies there may exist on the Subject Property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. The information and conclusions contained in this report are based upon work undertaken by trained professional in accordance with generally accepted engineering and scientific practices current at the time the work was performed. MEI believes that the information obtained from the record review and the interviews concerning the Subject Property is reliable. However, MEI cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The methodologies of this assessment are not intended to produce all-inclusive or comprehensive results, but rather to provide the User with information relating to the Subject Property. Due to the nature of this investigation and data available, MEI cannot warrant against undiscovered environmental liabilities. Should any additional information become available which differs significantly from our understanding of conditions or findings represented in this report, we request that this information be supplied to MEI so that MEI may reassess the conclusions provided in this report (if necessary).

The findings, opinions and conclusions of this report contain the limitations inherent in these methodologies that are referred to in ASTM E 1527-13. Specific limitations and exceptions to this ESA are set forth below:

Historical and environmental information pertaining to the Subject Property has been included in this report to the extent that such information is "reasonably ascertainable" as defined in the above-referenced standard practice and in accordance with the project specific timeframes.

MEI reviewed an environmental database search report. MEI's conclusions based on the search report are limited to the accuracy of that report. To the extent possible, MEI's field observations are used to verify the information or identify errors and inconsistencies in the search report regarding the listed facilities in the immediate vicinity of the Subject Property.

With respect to conditions outside the scope of the ASTM Standard, MEI's observations are limited to physical observations and a review of published data. Unless otherwise stated, no sampling for Asbestos Containing Materials, Lead Based Paint, Drinking Water, Radon, Mold or Wetlands was conducted.

## **2.4 Special Terms and Conditions**

This Phase I Environmental Site Assessment (“the report”) has been prepared to assist SKF Management, LLC in its underwriting of a proposed mortgage loan or financing on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. MEI’s liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to MEI’s limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and MEI’s contract and report extends SKF Management, LLC only, in accordance with MEI Terms and Condition and the MEI Scope of Work.

## **2.5 Data Gaps**

Any data gaps identified herein, as defined by ASTM Practice E 1527-13 are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

## **2.6 Deviations**

No deviations from the recommended scope of ASTM Standard E 1527-13 were performed as part of this Phase I ESA with the exception of any additional services noted in Section 2.2 Scope of Services.

## **2.7 User Reliance**

This Phase I Environmental Site Assessment Report is for the benefit of SKF Management, LLC and this report may not be relied upon by any other person or entity without the written consent of MEI.

Only if written agreement has been executed granting the right to utilize this report, no third party which obtains all or portion of this report shall have any rights of recourse or recovery under any course of action against MEI, its officers, employees, vendors, successors or assigns.

Reliance is provided in accordance with MEI's Standard Phase I Environmental Site Assessment Contract and this report is for the benefit of SKF Management, LLC and its successors and assigns. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of MEI.



## **3.0 SITE DESCRIPTION**

### **3.1 Ownership and Location**

According to the Automated City Register Information System (ACRIS) operated by the New York City Department of Finance, the Subject Property is identified as Block 3015 Lot 50, Lot 56, and Lot 110. The Subject Property is owned by Patrick A. Connolly.

The Subject Property is located at 1760 Boone Avenue in Bronx, New York. MEI did not identify any prior owners or occupants of potential environmental concern in the property records obtained from the NYC Department of Finance.

### **3.2 Improvements**

The Subject Property consists of three (3) irregular-shaped parcels with an estimated combined area of 0.301 acres. The Subject Property is not developed. At the time of inspection, the Subject Property was utilized as a commercial contractor yard and was occupied by equipment, vehicles, and storage material. A review of Historic Sanborn Fire Insurance Maps indicated that the Subject Property has consisted of an undeveloped lot since at least 1950. The majority of the parcel consists of exposed grounds and heavily overgrown vegetation within a fence bordered by municipal walkways and right-of-ways.

### **3.3 Current Use of the Subject Property**

At the time of inspection, the Subject Property consisted of vacant lots utilized as a commercial storage yard.

### 3.4 Services, Utilities and Roadways

Street Address(es): 1760 Boone Avenue

City and State: Bronx, New York

County: Bronx

Owner: Patrick A. Connolly

Property Size: 0.301 acres (total)

Access Roadway to site: Boone Avenue to the west of the Subject Property.

Site Use: The Subject Property consists of a commercial construction storage yard.

Occupants: The building is occupied by a commercial contractor.

Electricity Provider: Consolidated Edison

Natural Gas Provider: Consolidated Edison

Fuel Oil Provider: Not Applicable

Potable Water: Municipal Water Supply System

Sewer Services: Municipal Sewer System

Heating System: There was no heating system at the Subject Property during the site inspection.

### 3.5 Adjoining Property Usage

The current use of the adjoining properties is mixed. The Subject Property borders are as follows:

North - The property is bordered to the north by a vacant lot

South - The property is bordered to the south by East 174th Street and a commercial building.

East - The property is bordered to the east by commercial buildings.

West - The property is bordered to the west by Boone Avenue, a residential building, and a commercial building.

## **4.0 USER PROVIDED INFORMATION**

### **4.1 Environmental Pre-Survey Questionnaire**

Pursuant to ASTM E 1527-13, MEI requested the following site information from the User of this report and from the site contact. The following section summarizes information provided SKF Management, LLC with regard to this Phase I Environmental Site Assessment.

<b>ITEM</b>	<b>PROVIDED BY USER</b>	<b>NOT PROVIDED BY USER</b>	<b>DISCUSSED BELOW</b>	<b>DOES NOT APPLY</b>
<b>4.1 Environmental Pre-survey Questionnaire</b>		X		
<b>4.2 Title Records</b>		X		
<b>4.3 Environmental Liens or Activity and Use Limitation</b>		X		
<b>4.4 Specialized Knowledge</b>		X		
<b>4.5 Commonly Known or Reasonably Ascertainable Information</b>		X		
<b>4.6 Valuation Reduction for Environmental Issues</b>		X		
<b>4.7 Identification of Key Site Manager</b>		X		
<b>4.8 Reason for Performing Phase 1 ESA</b>	X			
<b>4.9 Prior Environmental Reports</b>		X		

### **4.2 Title Records**

Title record information associated with the Subject Property has not been provided to MEI by SKF Management, LLC. Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

### **4.3 Environmental Liens or Activity and Use Limitation**

The property owner/user/key site personnel did not report any Environmental Liens or Activity/Use Limitations on the site. An environmental lien search was not included in the scope of work of this assessment and therefore was not performed. However, if the findings of a lien search performed by any other party does reveal the presence of an environmental related lien on the subject property, this information should be forwarded to MEI for review, and any significant findings will be added to this assessment as an addendum to this report.

#### **4.4 Specialized Knowledge**

SKF Management, LLC provided no specialized knowledge that is material to Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs). MEI was not provided with or made aware of previous environmental assessments or other documentation that is material to RECs, CRECs or HRECs in connection with the Subject Property, except as presented in Section 4.3 of this report.

#### **4.5 Commonly Known or Reasonably Ascertainable Information**

SKF Management, LLC has provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

#### **4.6 Valuation Reduction for Environmental Issues**

SKF Management, LLC has provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

#### **4.7 Identification of Key Site Manager**

SKF Management, LLC provided contact information for the Subject Property owner, manager and/or occupants. The Contact person for site access was Mr. Greg Roberts.

#### **4.8 Reason for Performing Phase I ESA Report**

The purpose of this Phase I Environmental Site Assessment (ESA) was to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E-1527-13) in connection with the Subject Property. This ESA was also performed to permit the User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "landowner liability protections," or "LLPs"). ASTM Standard E-1527-13 constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

#### **4.9 Prior Environmental Reports**

No previous environmental reports were provided for review.

## 5.0 RECORDS REVIEW

### 5.1 Standard Environmental Record Sources

Information from standard Federal and state environmental record sources was provided through EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. This integrated database also contains postal service data in order to enhance address matching. Records from one government source are compared to records from another to clarify any address ambiguities. The demographic and geographic information available provides assistance in identifying and managing risk. The accuracy of the geocoded locations is approximately +/-300 feet.

In some cases, location information supplied by the regulatory agencies is insufficient to allow the database companies to geocode facility locations. These facilities are listed under the unmappable section within the EDR report. A review of the unmappable facilities indicated that none of these facilities are within the ASTM minimum search distance from the Site. Pertinent regulatory files / records associated with the Subject Property and/or any adjoining site will be requested for review in the event the listing is associated with a facility at which a suspected or confirmed release has occurred that has not yet been closed to the satisfaction of the regulatory agency and/or if the facility represents a REC in connection with the Subject Property.

Regulatory information from the following database sources regarding possible recognized environmental conditions, within the ASTM minimum search distance from the Site, was reviewed. Specific facilities are discussed below if determined likely that a potential recognized environmental condition has resulted at the Site from the listed facilities (see appendix 12.5 for Environmental Database Report).

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	Approximate Minimum Search Distance	Subject Property Listed	Off-site Listing Within Search Distance
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal SEMS Sites (formerly CERCLIS Sites)	0.5 mile	No	0
Federal SEMS Archive Sites (formerly CERCLIS NFRAP)	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	0
Federal RCRA Non-CORRACTS TSD Sites	0.5 mile	No	0
Federal Engineering / Institutional Control Sites	Property & Adjoining	No	0
Federal ERNS Sites	Subject Property	No	0
State and Tribal equivalent NPL Sites	1.0 mile	No	2
State and Tribal equivalent CERCLIS Sites	0.5 mile	No	0
State and Tribal Leaking Storage Tank Sites	0.5 mile	No	24
State and Tribal Spills Sites	Property & Adjoining	No	2
State and Tribal Landfill or Solid Waste Disposal Sites	0.5 mile	No	2
State and Tribal Registered Storage Tank Sites	Property & Adjoining	No	2
State and Tribal Engineering / Institutional Control Sites	Property & Adjoining	No	0
State and Tribal Voluntary Cleanup Sites	0.5 mile	No	7
State and Tribal Brownfield Sites	0.5 mile	No	2

- **Federal National Priority List (NPL) Sites**

The National Priorities List (NPL) is the Environmental Protection Agency (EPA) database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund Program. The Subject Property is not listed as a Federal NPL site. No Federal NPL sites are located within a mile radius of the Subject Property.

- **Federal Delisted National Priority List (NPL) Sites**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. The Subject Property is not listed as a Federal Delisted NPL site. No Federal Delisted NPL sites are located within a mile radius of the Subject Property.

- **Federal SEMS Sites (formerly CERCLIS Sites)**

The 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 known 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 SEMS List and the sites which are in the screening and assessment phase for possible inclusion on the SEMS. The Subject Property is not identified as a Federal SEMS facility. No SEMS sites are identified within a half mile of the Subject Property.

- **Federal SEMS-ARCHIVE List (formerly CERCLIS NFRAP Sites)**

The 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 SEMS List. The Subject Property is not identified as a SEMS-ARCHIVE facility. No SEMS-ARCHIVE sites are identified within a half mile of the Subject Property.

- **Federal RCRA CORRACTS Sites**

RCRA Corrective Action Tracking System (CORRACTS) 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 regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies Transportation, Storage or Disposal (TSD), facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. The Subject Property was not identified on the RCRA CORRACTS site list. No RCRA CORRACTS sites are listed within a mile radius of the Subject Property.

- **Federal RCRA Hazardous Waste Generators Sites**

Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQGs). A RCRA-LQG is a facility that generates over 1,000 kilograms (Kg) of hazardous waste. A RCRA-SQG is a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month while a RCRA-CESQG generates less than 100 Kg of hazardous waste per month. The Subject Property is not listed as a Federal RCRA Hazardous Waste Generator site. None of the adjacent sites are listed as Federal RCRA Hazardous Waste Generator sites.

- **Federal RCRA non-CORRACTS TSD Sites**

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) sites are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). The Subject Property is not listed as a Federal RCRA non-CORRACTS TSD site. The Subject Property is not listed as a Federal RCRA non-CORRACTS TSD Site. No Federal RCRA non-CORRACTS TSD sites are located within a mile radius of the Subject Property.

- **Federal Engineering Control / Institutional Control Sites**

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any of the surrounding properties were listed as a Federal Engineering Control or Institutional Control site.

- **Federal Emergency Response Notification System (ERNS) Sites**

ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property is not listed as a Federal ERNS site.

- **State and Tribal Equivalent NPL Sites**

State and Tribal equivalent NPL databases were searched for sites located within a mile of the Subject Property. The Subject Property is not listed as a State and Tribal Equivalent NPL Site. Two (2) State and Tribal Equivalent NPL sites are located within a mile radius of the Subject Property. The sites are located greater than 0.125 miles from the Subject Property. Based on distance and the dense urban environment of the surrounding area, the sites are unlikely to have an adverse impact on the Subject Property.

- **State and Tribal equivalent CERCLIS Sites**

State and Tribal equivalent CERCLIS databases were searched for sites located within a half mile of the Subject Property. The Subject Property is not listed as a State and Tribal equivalent CERCLIS Site. No State and Tribal equivalent CERCLIS sites are located within a half mile radius of the Subject Property.

- **State and Tribal Leaking Storage Tank Sites**

Leaking Storage Tank Sites are properties where releases of hazardous substances or petroleum products from underground storage tanks (USTs) and/or aboveground storage tanks (ASTs) have been identified and reported to state, tribal, or local agencies. The Subject Property is not listed as a State and Tribal Leaking Storage Tank Site. Twenty-four (24) State and Tribal Leaking Storage Tank Sites are located within a half mile of the Subject Property. The sites are located greater than 0.125 miles from the Subject Property, are located down-gradient or cross-gradient from the Subject Property, and / or have since been closed by the NYSDEC. Based on regulatory status, groundwater flow direction, and the dense urban environment of the surrounding area, the sites are unlikely to have an adverse impact on the Subject Property.

- **State and Tribal Spills Sites**

A review of the State and Tribal Spills database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property is not listed as a State and Tribal Spills Site. Two (2) of the adjacent sites are listed as State and Tribal Spill sites. The south adjacent site, 1720 Boone Avenue, is listed with a spill due to unknown reasons, while the northeast adjacent site, 1787 West Farms Road, is listed with two (2) spills due to unknown reasons. Each spill has since been addressed and have been closed by the NYSDEC. Based on regulatory status and the down-gradient or cross-gradient location of the sites, the spills are unlikely to have an adverse impact on the Subject Property.

- **State and Tribal Landfill Sites and Solid Waste Disposal Sites**

The State and Tribal landfill and solid waste disposal site databases identify active or inactive landfill and transfer station facilities, as well as open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites. The Subject Property is not listed as a State and Tribal Landfill and Solid Waste Disposal site. Two (2) State and Tribal Landfill sites and Solid Waste Disposal sites are located within a half mile of the Subject Property. The sites are located greater than 0.125 miles from the Subject Property. Based on distance and the dense urban environment of the surrounding area, the sites are unlikely to have an adverse impact on the Subject Property.



- **State and Tribal Registered Storage Tank Sites**

The Subject Property is not listed as a State and Tribal Registered Storage Tank site. Two (2) of the adjacent sites is listed as a State and Tribal Registered Storage Tank site. The south adjacent site, 1720 Boone Avenue, is listed with closed/removed USTs previously utilized by a filling station, while the northeast adjacent site, 1787 West Farms Road, is listed with a closed/removed AST, an active AST, and closed-in-place USTs. None of the tanks are associated with an open spill. Based on regulatory status and the down-gradient or cross-gradient location of the sites, the tanks are unlikely to have an adverse impact on the Subject Property.

- **State and Tribal Engineering Control / Institutional Control Sites**

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. The Subject Property was not listed as a State Engineering Control or Institutional Control site. However, each lot of the Subject Property is listed as an E-Designation site. The identified E-Designation descriptions include: Window Wall Attenuation & Alternate Ventilation, Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and air conditioning systems, Exhaust Stack Location Limitations, and Hazardous Materials Phase I and Phase II Testing Protocol. MEI recommends that any future development of the Subject Property be done so with the oversight and review of the New York City Office of Environmental Remediation (NYCOER) to ensure that the listed E-Designation requirements are correctly fulfilled. None of the surrounding properties are listed as State Engineering Control and Institutional Control sites.

- **State and Tribal Voluntary Cleanup Sites**

The Subject Property is not listed as a State and Tribal Voluntary Cleanup site. Seven (7) State and Tribal Voluntary Cleanup sites are listed within a half mile radius of the Subject Property. The sites are located greater than 0.125 miles from the Subject Property and/or are located down-gradient or cross-gradient from the Subject Property. Based on distance and groundwater flow direction, the sites are unlikely to have an adverse impact on the Subject Property.

- **State and Tribal Brownfield Sites**

The Subject Property is not listed as a State and Tribal Brownfield site. Two (2) State and Tribal Brownfield sites are listed within a half mile radius of the Subject Property. The sites are located greater than 0.125 miles from the Subject Property. Based on distance and the dense urban environment, the sites are unlikely to have an adverse impact on the Subject Property.

## 5.2 Sanborn Fire Insurance Maps

Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of available fire insurance maps are presented in Appendix 12.6.

FIRE INSURANCE MAP SUMMARY		
Year	Issues Noted	Observations
1896 – 1915	No	Subject Property: The 1896 to 1915 Sanborn Maps show the Subject Property as developed with residential dwellings and/or small storage sheds associated with residential dwellings.
		Surrounding Area: The 1896 to 1915 Sanborn Maps show the surrounding area as vacant lots and residential buildings.
1950	No	Subject Property: The 1950 Sanborn Map shows the Subject Property as vacant lots.
		Surrounding Area: The 1950 Sanborn Map shows the surrounding area as vacant lots, commercial buildings, and residential buildings. A site to the north-northeast is shown with two (2) buried gasoline tanks (not adjacent).
1969 – 1979	No	Subject Property: Conditions on the Subject Property are similar to those depicted on the 1950 Sanborn Map.
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1950 Sanborn Map. However, more commercial buildings are now shown in the area and the south adjacent site is shown as a filling station.
1980 – 1989	No	Subject Property: Conditions on the Subject Property are similar to those depicted on the 1979 Sanborn Map.
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1979 Sanborn Map.
1991 – 1998	No	Subject Property: Conditions on the Subject Property are similar to those depicted on the 1989 Sanborn Map.
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1989 Sanborn Map.
2001 – 2007	No	Subject Property: Conditions on the Subject Property are similar to those depicted on the 1998 Sanborn Map.
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1998 Sanborn Map. However, the south adjacent site is no longer labeled as a filling station.

### 5.3 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by researching available historical aerial photographs from [www.historicaerials.com](http://www.historicaerials.com) and other available resources. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table:

<b>AERIAL PHOTOGRAPH SUMMARY</b>		
<b>Year</b>	<b>Issues Noted</b>	<b>Observations</b>
1954	No	Subject Property: The 1954 aerial photograph appears to show the Subject Property as vacant lots.
		Surrounding Area: The 1954 aerial photograph appears to show the surrounding area as developed with residential and commercial buildings, and vacant lots.
1966 – 1974	No	Subject Property: Conditions on the Subject Property appear to be similar to those depicted on the 1954 aerial photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1954 aerial photograph. However, more roads are shown to the east of the Subject Property.
1980	No	Subject Property: Conditions on the Subject Property appear to be similar to those depicted on the 1974 aerial photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1974 aerial photograph. However, the north and west adjacent sites appear to be vacant lots.
1995	No	Subject Property: Conditions on the Subject Property appear to be similar to those depicted on the 1980 aerial photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1980 aerial photograph.
2002 – 2009	No	Subject Property: Conditions on the Subject Property appear to be similar to those depicted on the 1995 aerial photograph. The vacant lot appears to be occupied by equipment.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1995 aerial photograph.
2011 – 2015	No	Subject Property: Conditions on the Subject Property appear to be similar to those depicted on the 2009 aerial photograph.
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 2009 aerial photograph.

## 5.4 City Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by MEI and EDR. Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix 12.6.

CITY DIRECTORY SUMMARY		
Year	Issues Noted	Occupants
1927	No	No Listing
1931	No	No Listing
1940	No	No Listing
1949	No	No Listing
1956	No	No Listing
1961	No	No Listing
1965	No	No Listing
1971	No	No Listing
1976	No	No Listing
1983	No	No Listing
1993	No	No Listing
2000	No	No Listing
2005	No	No Listing
2010	No	No Listing
2014	No	No Listing

The Subject Property has consisted of vacant lots/storage for the majority of years that records were available. Therefore, historic tenants could not be provided.

## 5.5 Vapor Encroachment Conditions

All readily ascertainable information including all applicable Federal, State, Tribal and local database information, historical usage information, soil and groundwater sources and information from the site reconnaissance were reviewed in order to determine if there is a possibility of a Vapor Encroachment Condition regarding the Subject Property. Based upon the results of the site reconnaissance and review of readily ascertainable information, the Vapor Encroachment Condition survey is described below:

POTENTIAL AREA OF CONCERN	RESULT
Does the Subject Property have a current or past contamination concern?	None identified
Does the Subject Property have a suspected contamination concern?	None identified
Does an adjacent property have a current or past contamination concern?	None identified
Does a nearby property have a have a current or past contamination concern which may impact the Subject Property?	None identified
Does a regional groundwater contamination concern exist beneath the Subject Property?	None identified
Does there exist the possibility for vapor intrusion on the Subject Property?	None identified

Due to this information, there is no concern for a vapor encroachment condition (VEC) with regard to the Subject Property.

## 5.6 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the New York City Building Department, the New York City Department of Finance and the New York City Fire Department. Information was reviewed in order to determine the possibility of documented adverse environmental conditions, violations or complaints associated with the Subject Property.

### New York City Building Department and New York City Department of Finance

MEI reviewed information listed in the online NYC Building Information System (BIS) provided by the New York City Building Department's website, as well as information from the New York City Department of Finance website, Automated City Register Information System (ACRIS), <http://a836-acris.nyc.gov/CP>. Specific information provided by these websites includes lot sizes and dimensions, building zoning and usage. These websites also include information pertaining to interior renovations, building improvements and approximate date of construction. The information provided by New York City Department of Finance and New York City Department of Buildings (NYCDOB) did not identify any conditions or reported events that would indicate the presence of a recognized environmental condition.

### New York City Fire Department

MEI reviewed information provided by the New York City Fire Department (NYCFD). Specific information obtained from the NYCFD includes any active and/or voided storage tank permits for the Subject Property. A review of the NYCFD storage tanks files indicated that there is no "active" tank account for the Subject Property.

## **6.0 PHYSICAL SETTING**

### **6.1 Topography**

The Subject Property and vicinity characteristics listed below were analyzed utilizing a current USGS 7.5 Minute Topographic Map. This information is useful in determining the grade and topography of the Subject Property. The Subject Property is located at an elevation of approximately 41 feet above mean sea level (msl). The topography of the Subject Property is relatively flat and there were no slopes, depressions or rolling hills observed on the Subject Property and slopes on the Subject Property range from 0 to 3 percent. The Subject Property has been graded for residential usage.

### **6.2 Geology and Soils**

No bedrock outcroppings were observed at the Subject Property. Near-surface geology in heavily developed areas such as the Subject Property and vicinity is considered "urban land" and is characterized by a non-homogeneous distribution of soil and fill types. Excavation and backfilling for building foundations, utility conduits, subway systems and other construction results in a varied subsurface profile. In this setting, estimation of local subsurface parameters such as permeability, moisture content, and organic fraction is not feasible without site-specific testing data.

### **6.3 Hydrogeology and Hydrology**

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest surface water body is the Bronx River to the east of the Subject Property.

Local groundwater gradient is expected to follow surface topography. Groundwater flow near the Subject Property is expected to flow east toward the Bronx River. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

## **7.0 SUBJECT PROPERTY RECONNAISSANCE**

The Subject Property reconnaissance was conducted by Mr. John Danko, Project Manager, on September 6, 2018. Mr. Danko was accompanied by a representative of the building during the inspection.

### **7.1 Methodology and Limited Conditions**

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. The construction yard was observed during the site inspection.

### **7.2 Physical Observations**

- **Underground Storage Tanks**

MEI did not observe any fill ports or vent pipes associated with any underground storage tanks on the Subject Property.

- **Aboveground Storage Tanks**

MEI observed what appeared to be a 275-gallon waste-oil AST at the Subject Property. Based on the amount of overgrown vegetation around the tank, it is unlikely that it is currently in use. There was no sign of staining or leakage in the vicinity of the tank at the time of inspection. If no longer in use, MEI recommends that the tank be removed and disposed of properly.

- **Hazardous Substances and Petroleum Products**

MEI did not observe any hazardous substances or petroleum products at the Subject Property.

- **Non-Hazardous Substances and Non-Petroleum Products**

MEI did not observe any non-hazardous substances or petroleum products at the Subject Property.

- **Unidentified Substances Containers**

MEI observed several 55-gallon drums and other containers throughout the Subject Property containing unknown liquids. There was no sign of staining or leakage in the vicinity of the containers, however, MEI recommends that they be removed and disposed of properly.

- **Drains or Storm Water Drywells**

MEI did not observe any drains or storm water drywells within accessible areas of the Subject Property at the time of inspection.

- **Polychlorinated Biphenyls (PCB's)**

MEI did not observe any PCB-containing equipment at the Subject Property.

- **Stains or Corrosion**

MEI did not observe any stains or corrosion at the Subject Property.

- **Odors**

MEI did not observe any strong, pungent or noxious odors at the Subject Property. However, MEI did notice an odor at the Subject Property similar to that of an auto repair shop. This is due to the equipment, machinery, material, and debris located throughout the Subject Property. MEI recommends that everything located on the Subject Property be removed and/or disposed of properly.

- **Pools of Liquid**

MEI did not observe any pools of liquid at the Subject Property.

- **Stressed Vegetation**

MEI did not observe any stressed vegetation at the Subject Property.

- **Stained Soil or Pavement**

MEI did not observe any stained soil or pavement at the Subject Property.

- **Wells**

MEI did not observe any irrigation wells or groundwater monitoring wells at the Subject Property.

- **Sumps, Pits, Ponds or Lagoons**

MEI did not observe any sumps, pits, ponds, or lagoons in accessible areas of the Subject Property.

- **Waste Water**

MEI did not observe any improper disposal of waste water into drains, ditches or streams at the Subject Property.

- **Solid Wastes Disposal**

All solid wastes generated on-site are carted away by a licensed waste hauler to an approved solid waste facility and are not disposed at on-site.

## **8.0 INTERVIEWS**

### **8.1 Interview with Property Owner and/or Property Manager**

The representative of the building was interviewed during the site reconnaissance on September 6, 2018. The representative did not indicate the presence of any environmental liens or was unaware of any contamination concerns regarding the Subject Property.



## **9.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-13**

### **9.1 Asbestos Containing Material (ACM)**

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable ACM are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

It should be noted that the limited visual screening survey conducted under the scope of work for this assessment does not constitute a full asbestos inspection, in which all areas of the building would have been thoroughly surveyed and sampled. There was no heating system, overhead pipes, or structure that could be coated with fire-proofing at the Subject Property during the site inspection.

### **9.2 Lead Based Paint (LBP)**

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm<sup>2</sup>) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

The Subject Property consisted of vacant lots at the time of inspection. A review of the New York City Department of Housing Preservation and Development's (NYCHPD) Code Enforcement Database indicated that there are no open lead-based paint violations associated with the Subject Property.

### **9.3 Lead in Drinking Water**

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, the USEPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing such as lead solder, brass, bronze, and other lead containing alloys. The USEPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg/L). MEI did not observe any brass fixtures or lead fixtures at the Subject Property.

## 9.4 Radon

Radon is a colorless, odorless, radioactive gas. Radon comes from the natural decay of uranium that is found in nearly all soils. Radon typically moves through the ground and into building through cracks and openings in the foundation. The USEPA has developed a "Map of Radon Zones" indicating the levels of radon concentrations from testing and aerial surveys conducted in all counties in New York State. The U.S. Environmental Protection Agency's Map of Radon Zones identified the Subject Property as a radon zone Level 3. Level 3 signifies that the average predicted radon level indoors is less than 2 pico-Curies per liter and this is the lowest level in the state. This level compares favorably with the EPA action level of 4.0 pico-Curies per liter as the guideline (it should be noted that current radon information and EPA Action Levels are designated for residential spaces only and commercial and industrial facilities are not subject to EPA's Action Level of 4 pico-Curies per liter as the guideline and definitive information concerning radon gas in an individual building can only be obtained through long term testing).

## 9.5 Mold

Molds are a class of fungi and have been found to cause a variety of health problems in humans, including allergic, toxicological, and infectious responses. Molds are decomposers of organic materials and thrive in humid environments. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials including drywall, wallpaper, baseboards, wood framing, insulation and carpeting often play host to such growth.

As part of this assessment, MEI performed a limited visual inspection for the conspicuous presence of mold. MEI observed the accessible interior areas of the Subject Property structure(s), including interior walls and ceilings of the accessible apartment units, the corridors of the building and the basement of the building for the presence of conspicuous mold or observed water intrusion or accumulation. This evaluation did not include a review of pipe chases or areas behind enclosed walls and ceilings. MEI did not observe conspicuous visual or olfactory indications of the presence of mold, nor did MEI observe obvious indications of significant water damage inside the accessible areas of the Subject Property.

## 9.6 Wetlands

MEI reviewed available information regarding wetlands on the Subject Property, including National Wetlands Inventory online GIS mapping. MEI additionally made general site observations for readily observable potential wetland characteristics. MEI did not observe surface water bodies or any evidence of potential wetlands on or adjacent to the Subject Property.

## **10.0 FINDINGS, OPINIONS AND RECOMMENDATIONS**

MEI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM Standard E 1527-13. This assessment has identified no evidence of RECs, CRECs, or HRECs in connection with the Subject Property.

The site reconnaissance, interviews and review of records have not found the presence or possible presence of hazardous substances or petroleum related products in, on, or at the Subject Property due to any release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment.

However, each lot of the Subject Property is listed as an E-Designation site. The identified E-Designation descriptions include: Window Wall Attenuation & Alternate Ventilation, Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and air conditioning systems, Exhaust Stack Location Limitations, and Hazardous Materials Phase I and Phase II Testing Protocol. MEI recommends that any future development of the Subject Property be done so with the oversight and review of the NYCOER to ensure that the listed E-Designation requirements are correctly fulfilled.

Lastly, no conditions outside of ASTM E 1527-13 were identified in connection with the Subject Property. It is the opinion of MEI that no further testing (subsurface or otherwise), is warranted on the Subject Property at this time.

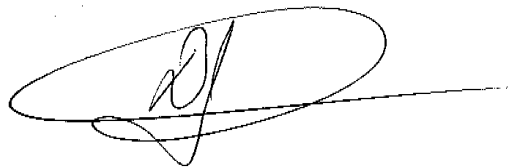
## **11.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS**

This Phase I Environmental Site Assessment (ESA) Report documents the research methodology used by qualified environmental professionals of MEI to identify recognized environmental conditions using the scope and limitations of ASTM Standard E 1527-13.

### **Middleton Environmental Incorporated**



Prepared by: John T. Danko  
Project Manager



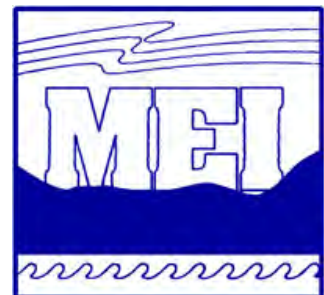
Reviewed by: Donald J. Middleton Jr.  
President

## 12.0 APPENDIX

### 12.1 Site Map



**Figure 1 – Site Map**  
1760 Boone Avenue,  
Bronx, New York



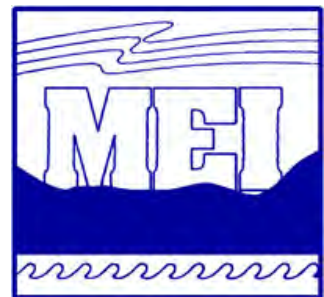


## 12.2 USGS Topographic Map



**Figure 2 – Topographic Map**

1760 Boone Avenue,  
Bronx, New York





## 12.3 Site Photographs



275-gallon AST



55-gallon un-labeled drum



Storage area



Equipment storage



Equipment storage



Equipment storage / containers



### 12.3 Site Photographs (Borders)

The current use of the adjoining properties is mixed. The Subject Property borders are as follows:

North - The property is bordered to the north by a vacant lot

South - The property is bordered to the south by East 174th Street and a commercial building.

East - The property is bordered to the east by commercial buildings.

West - The property is bordered to the west by Boone Avenue, a residential building, and a commercial building.



**BORDER TO THE NORTH**



**BORDER TO THE SOUTH**



**BORDER TO THE EAST**



**BORDER TO THE WEST**

**12.4 Municipal Information (Assessment Department,  
Building Department, Housing Department, Health Department, etc.)**



Print page Close window



Property Report by PropertyShark.com

Property Report for:

# 1760 Boone Ave, Bronx, NY 10460

## General


### 1. Your Notes

---

**My notes** [View all notes](#)

#### Watch List

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Email me when the property is updated 

**Tags** [View all tags](#)

Add/Create tag

### 2. Overview

---

**Address**

Primary address **1760 Boone Ave**  
 Zip code **10460**  
 Neighborhood **Fairmont - Claremont Village**  
 Borough **Bronx**  
 Block & lot **03015-0050**

**Owner**

Name **Connolly, Patrick A.**  
 Address **1760 Boone Ave  
 Bronx, NY 10460**  
 Purchase date **10/10/2000**  
 Purchase price **\$0**  
 Special factors **Multiple parcels**

**Property Taxes**

Tax class **4**  
 Current tax bill **\$2,460**

**Lot**

Lot sqft **2,276 i**  
 Lot dimensions **100 ft x 20.16 ft**  
 Corner lot **NE**

**Zoning**

Zoning districts **R7A, C2-4 i**  
 Zoning map **3d**

**Building**

Building class **Unlicensed Parking Lot (G7) i**

**Floor Area Ratio (FAR)**

Residential FAR **4**  
 Facility FAR **4**  
 Allowed usable floor area **9,104**  
 Unused FAR **9,104**

**Violations**

ECB violations **9**

### 3. Photos

[Open Google Street View](#)

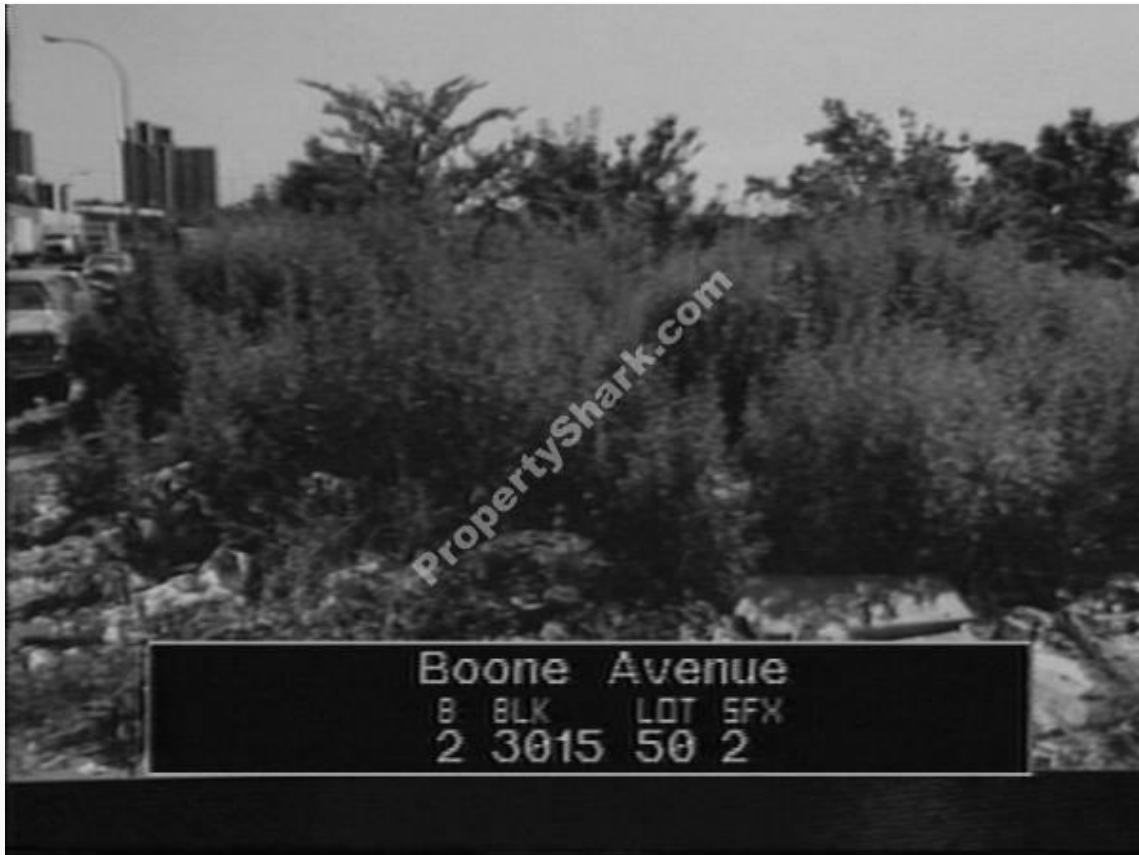
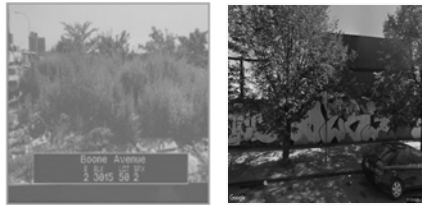
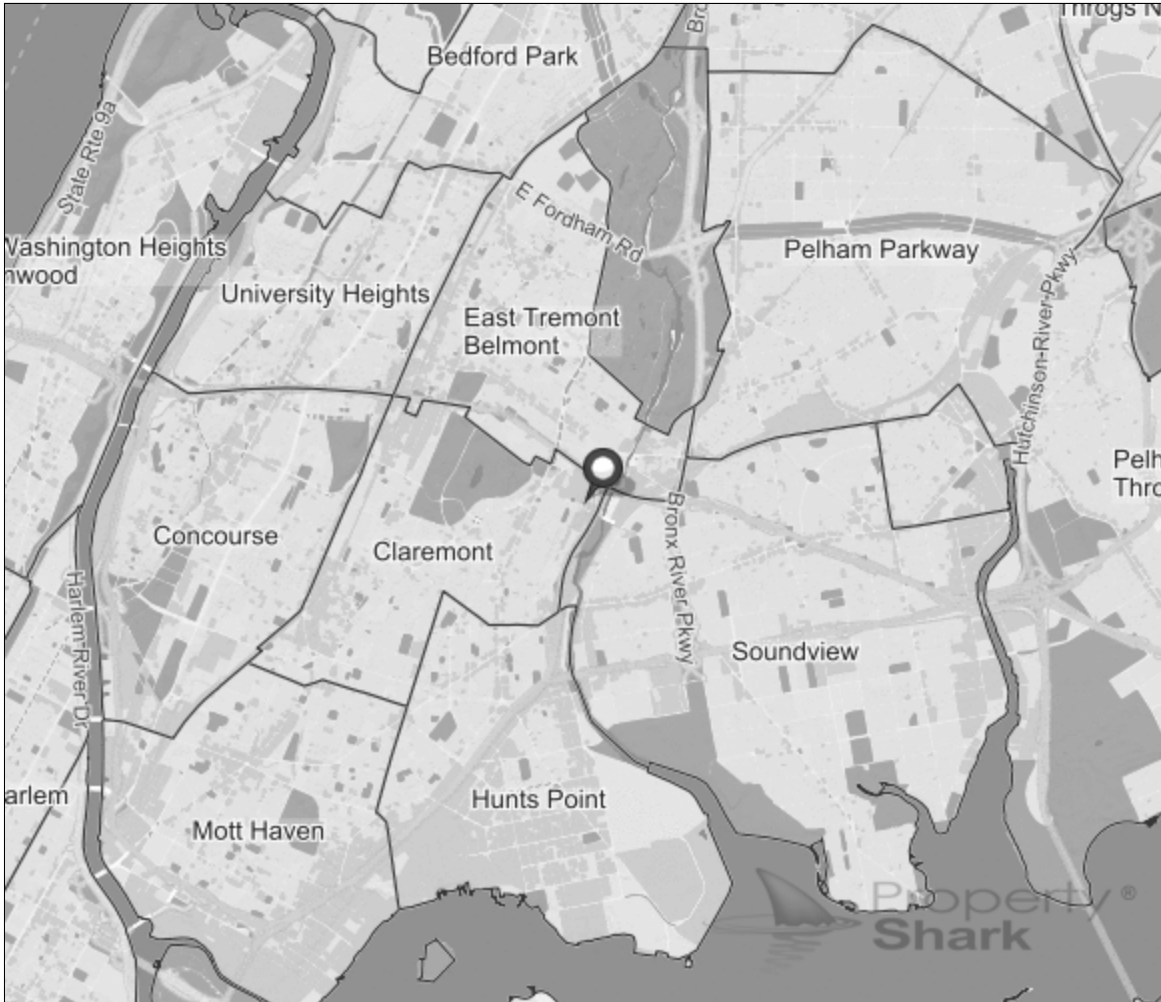


Photo by Department of Finance [Upload photos for this property](#)



## 4. Maps





Community district	3	Closest police station	1.10 Miles
School district	12	Closest fire station	0.39 Miles
Census tract	161	Tax map	21106
Lat/Long	40.83606, -73.88312	Sanborn map	216 010

## 5. For Sale

Post Ad

Market your commercial listing for FREE.

Have your listing displayed in front of thousands of potential buyers by posting it in our commercial for sale section. This enables you to:

**Market your listing for free** - no subscription required.

**Reach a targeted audience** - thousands of real estate investors visit our commercial for sale section each month.

**Promote your listing in great detail** - specify the type of property, upload photos, floor plans and much more.

## 6. Phone Records of Residents

Name	Unit	First seen	Phone number
Bonnie Avenue Maintenance		2010	(347) 498-1388

## 7. Building Class

The *building class* specifies how a property is used or what type of building is present on that property. Building classes range from A to Z (excluding X). There are at most 10 different sub-classes within each building class (ranging from 0 to 10). These building classes cover all property uses from residential and commercial to government buildings and parks.

The full list of building classes can be found [here](#).

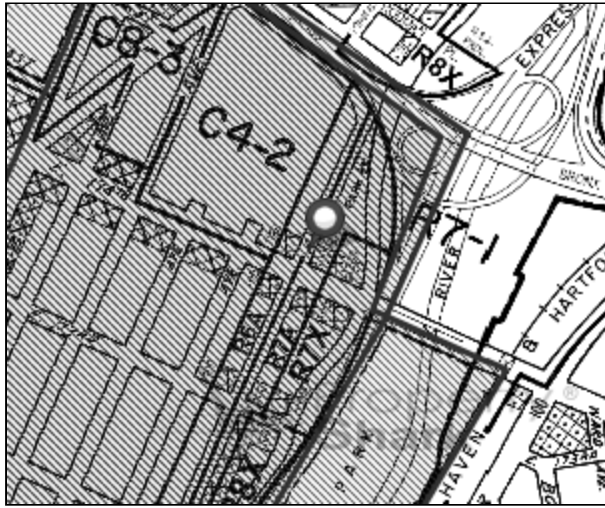


\* Building class: **Unlicensed Parking Lot (G7)**

<b>Residential</b>	<b>Industrial</b>
Residential, 1 fam	Industrial
Residential, 2 fam	Transportation facilities
Walkups	<b>Civic use</b>
Condos	Places of public assen (indoor) & cultural
Elevator	Outdoor recreation facilities & cemeteri
<b>Commercial</b>	Churches
Store + apts, lofts	Schools
Small businesses	City buildings
Theatres & hotels	Health & social care
Offices	<b>Other</b>
<b>Mixed use</b>	Vacant lots
Commercial & industrial	Misc
Residential & industrial	Unknown
Residential & commercial	

## 8. Zoning

New York City is divided into three basic *zoning districts*: residential (R), commercial (C) and manufacturing (M). These basic zoning districts are subdivided by the intensity of use. Development is governed by the use, bulk, and parking requirements of the zoning district.



- R Residential district
- C Commercial district
- M Manufacturing district
- Rezoning project area (Prop)
- Rezoning project area (Curr)
- Rezoning project area (Rece)
- Rezoning project area (Earli)

This map was created from the NYC Department of City Planning's online zoning map files. It includes updates found in those files through 2/8/2017.

### Zoning Designation

Residential	<b>R7A</b>
Commercial	<b>C2-4</b>
E-Designation	<b>E-277</b> ⓘ

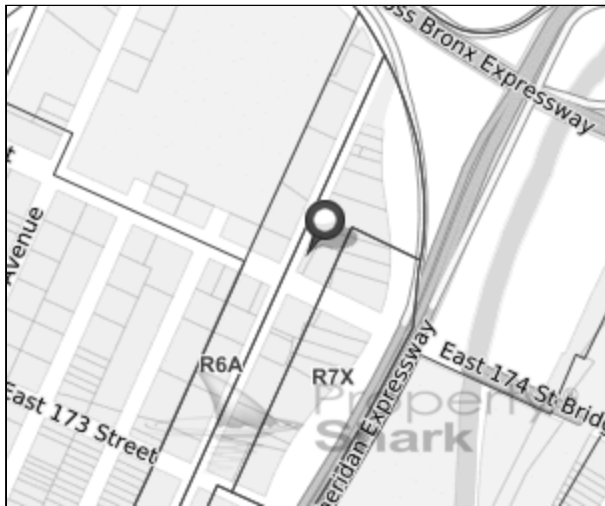
### Rezoning Projects

Since	Project	Status
2016	Southern Boulevard Neighborhood	Active
2011	Sheridan Expressway - Hunts Point	Active

For more information about zoning district regulations, click here.

### Residential

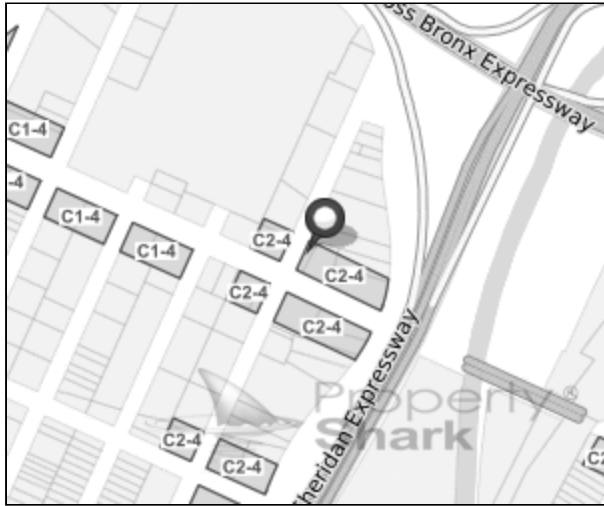
**R7A**



The contextual Quality Housing regulations, which are mandatory in R7A districts, typically produce high lot coverage, seven- and eight-story apartment buildings, blending with existing buildings in many established neighborhoods. R7A districts are mapped along Prospect Park South and Ocean Parkway in Brooklyn, Jackson Heights in Queens, and in Harlem and along the avenues in the East Village in Manhattan. More info

### Commercial Overlay

**C2-4**



C2-1 through C2-5 districts are commercial overlays mapped within residence districts. Mapped along streets that serve local retail needs, they are found extensively throughout the city's lower- and medium-density areas and occasionally in higher-density districts. Typical retail uses include neighborhood grocery stores, restaurants and beauty parlors. C2 districts permit a slightly wider range of uses, such as funeral homes and repair services. In mixed buildings, commercial uses are limited to one or two floors and must always be located below the residential use. More info

**Map Disclaimer:** Our maps are not official zoning maps. The print version of the NYC Zoning Resolution, which includes the zoning maps, together with any amendments adopted by the City Council subsequent to the most recent update to the print version, remains the official version of the Zoning Resolution. All zoning descriptions have been taken from the NYC Planning official source.

## 9. Floor Area Ratio & Air Rights

There are many rules that limit what you can build on a lot and how large it can be. But the most important is the Floor Area Ratio, or FAR. The FAR is expressed as a ratio of the size of the building in square feet to the size of the lot in square feet. For example, if a lot is 2,000 square feet and has an allowable FAR of 4.0, then you cannot build a building larger than 8,000 square feet. Max FAR depends on several factors including zoning, location and use.

The maximum usable floor area is calculated by multiplying the size of the lot by the larger of the residential or commercial FAR.

Area of lot in square feet		<b>2,276</b>
FAR	x	<b>4</b>
Maximum usable floor area of building	=	<b>9,104</b>

### Available Air Rights by Parcel

The building on this lot is smaller than the maximum set by the FAR. Thus it may be possible to add to the building (either more floors or an extension) or it may be possible to sell the "air rights" to a developer who owns a nearby lot. (Note: other factors may limit what you can do.)

Maximum usable floor area		<b>9,104</b>
Usable floor area	-	<b>0</b>
Unused buildable square feet ("air rights")	=	<b>9,104</b>

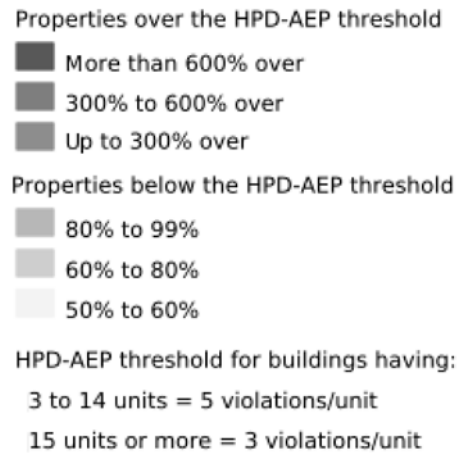
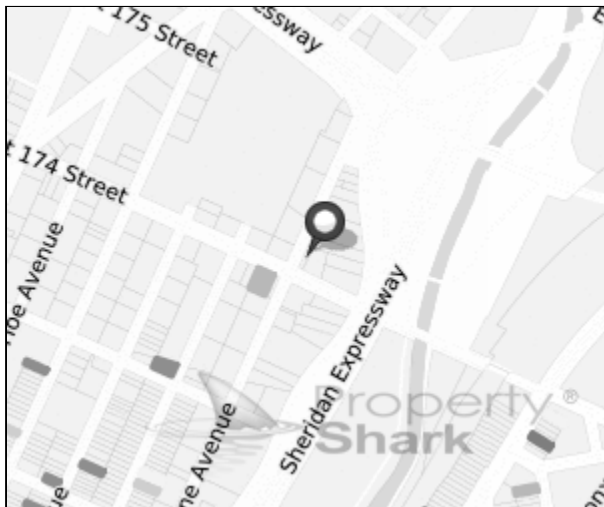


Residential FAR 4  
 Facility FAR 4

## Neighborhood

### 1. HPD Alternative Enforcement Program

The HPD Alternative Enforcement Program map is based on the current month's HPD violations in a building divided by the number of units in the building. It takes in consideration the open hazardous and immediately hazardous violations (I/B/C class) in the last 5 years.



For more information, visit the HPD website.

### 2. Neighborhood Complaints

Created	Agency	Type	Descriptor	Disposition	Closed
7/4/2014	NYPD	Blocked driveway	No access	The Police Department responded to the complaint and took action to fix the condition.	7/5/2014
3/23/2013	NYPD	Blocked driveway	Partial access	The Police Department responded to the complaint and took action to fix the condition.	3/23/2013



Created	Agency	Type	Descriptor	Disposition	Closed
6/27/2010	NYPD	Blocked driveway	No access		6/27/2010

### 3. Distance to Schools



#### Elementary School Proximity

This map shows zoned Elementary School and other public and private schools available in the area, with exact distances from the subject property to the school of interest.

- Elementary schools**
  - District boundary
  - Attendance zone
  - Unzoned area
- School locations**
  - Zoned
  - Other public
  - Charter
  - Private

School district

12

#### Attendance Elementary School(s)

School	School code	Distance (miles)	Principal	Phone number	Quality score
P.S. 6 - X	12X006	0.323	Tiawana Perez	(212) 678-2865	Fair

Students who live in the PS 6 zone also have priority to PS 214, an unzoned K-8.

#### Nearest Public Elementary School (not zoned)

School	<b>P.S. 50 - X</b>
School code	<b>12X050</b>
Distance (miles)	<b>0.245</b>

#### Nearest Private Elementary School

School	<b>St Thomas Aquinas School</b>
Distance (miles)	<b>0.329</b>
Principal	<b>Jessica Perez-Maldonado</b>
Phone number	<b>(718) 893-7600</b>

Find more info at NYC Department of Education



**Middle School Proximity**

This map shows zoned Middle School and other public and private schools available in the area, with exact distances from the subject property to the school of interest.

- Middle schools**
- District boundary
- Attendance zone
- Unzoned area
- School locations**
- Zoned
- Other public
- Charter
- Private

School district

12

**Attendance Middle School(s)**

School	School code	Distance (miles)	Principal	Phone number	Quality score
P.S. 214 - X	12X214	0.286	David Cintron	(718) 589-6728	Good

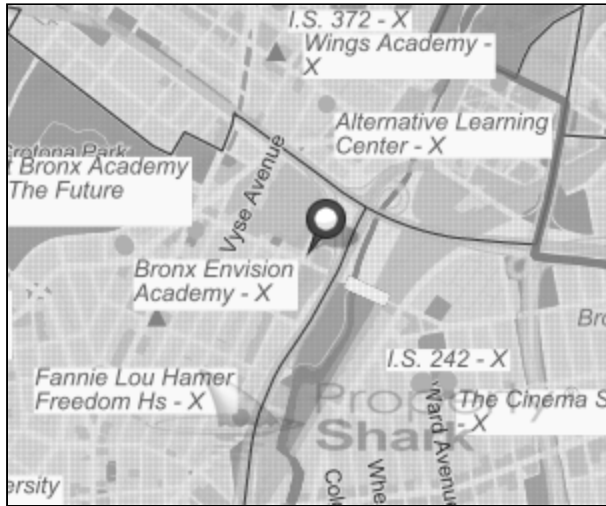
**Nearest Public Middle School (not zoned)**

School	<b>East Bronx Academy For The Future -X</b>
School code	<b>12X271</b>
Distance (miles)	<b>0.245</b>
Principal	<b>Grace Lucie</b>
Phone number	<b>(718) 892-5359</b>
Quality score	<b>Good</b>

Find more info at NYC Department of Education

**Nearest Private Middle School**

School	<b>Bronx Prep Charter School</b>
Distance (miles)	<b>0.916</b>
Principal	<b>Emmanuel George</b>
Phone number	<b>(718) 294-0841</b>



### High School Proximity

This map shows zoned High School and other public and private schools available in the area, with exact distances from the subject property to the school of interest.

- High schools
- District boundary
- Attendance zone
- Unzoned area
- School locations
- Zoned
- Other public
- Charter
- Private

School district **12**

### Attendance High School(s)

No zoned school

### Nearest Public High School (not zoned)

School	<b>East Bronx Academy For The Future -X</b>
School code	<b>12X271</b>
Distance (miles)	<b>0.245</b>
Principal	<b>Grace Lucie</b>
Phone number	<b>(718) 892-5359</b>
Quality score	<b>Good</b>

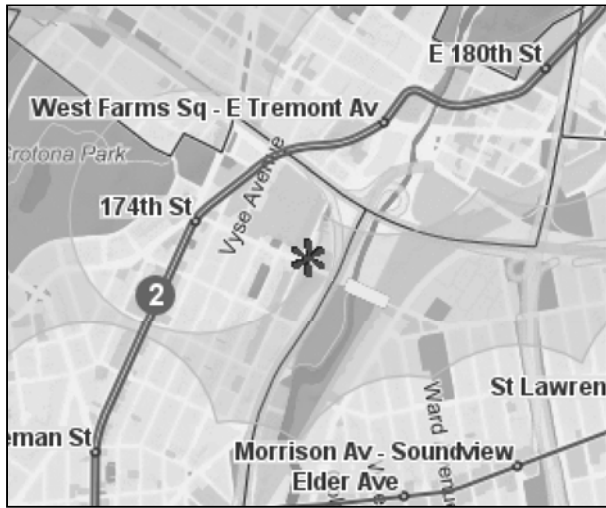
Find more info at NYC Department of Education

### Nearest Private High School

School	<b>P2g-Workforce1/West Farms-Ahsep</b>
Distance (miles)	<b>0.44</b>

## 4. Transportation

On this color-coded map, view the nearest subway station for each building.



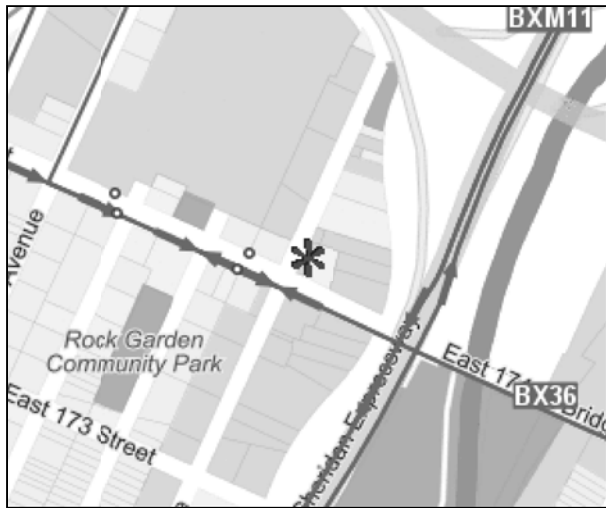
Click on the map to expand.

- 1 2 3
- 4 5 6 6
- 7 7
- A C E
- B D F M
- G
- J Z
- L S
- N Q R W

- Up to 1/4 mile
  - 1/4 to 1/2 mile
  - 1/2 to 3/4 mile
  - 3/4 to 1 mile
  - Over 1 mile
  - Subway station
  - ◆ Metro Nord station
  - ⚡ Metro Nord line
  - ◆ LIRR station
  - ⚡ LIRR line
- \* distances are calculated as radius from station

Closest station **Boston Rd & 174th St at NE corner**  
 Station lines **2-5**  
 Distance (miles) **0.234**

On this map, view the closest local or express bus routes and stations.



Click on the map to expand.

- Express bus stops
- ⚡ Express bus lines
- Local bus stops
- Local bus lines
- ⚡
- ⚡
- ⚡
- ⚡

Closest bus stop **E 174 St/Boone Av**  
 Bus route(s) **BX36**  
 Distance (miles) **0.035**

## 5. Urban Landscape Maps



On this color-coded map, view the year each property was built.

- 2010 and later
- 2000 - 2009
- 1990 - 1999
- 1970 - 1989
- 1950 - 1969
- 1900 - 1949
- 1900 and earlier
- No data

Click on the map to expand.



On this map, view the number of stories per building.

- 10 & Up stories
- 7 to 9 Stories
- 5 to 6 Stories
- 4 Stories
- 3 Stories
- 2 Stories
- 1 Story
- No data

Click on the map to expand.

## 6. Demographics By Zip Code

Demographic data shown in this section was gathered from the 2014 American Community Survey and refers to zip code **10460**.

**Population Demographics**

Total population	<b>58,676</b>
Female population	<b>53.2%</b>
Male population	<b>46.8%</b>
Median age	<b>30</b>
Male median age	<b>26.9</b>
Female median age	<b>32.7</b>

**Education**

No highschool	<b>16.5%</b>
Some highschool or college	<b>68.4%</b>
Bachelors degree	<b>7.4%</b>

**Other**

Citizens	<b>79.6%</b>
Citizens born in US	<b>57.2%</b>
English speakers	<b>82.3%</b>

**Journey to Work**

Work in a metropolitan area	<b>100.0%</b>
Work in a micropolitan area	<b>0.0%</b>
Work at home	<b>2.8%</b>
Go to work by car	<b>21.7%</b>
Go to work after 10 am	<b>20.9%</b>

**Economic/Employment**

Average household income	<b>\$34,899</b>
White collar	<b>78.5%</b>
Blue collar	<b>21.5%</b>

**Housing**

Family households	<b>69.4%</b>
Households with kids	<b>45.8%</b>
Housing units	<b>20,680</b>
Occupied housing units	<b>19,534</b>
Owner occupied units	<b>8.8%</b>
Average number of people per household	<b>2.95</b>
Median year structure built	<b>1958</b>
Houses with mortgages	<b>65.1%</b>

**Wealth**

Median value for units with a mortgage	<b>\$398,200</b>
Median value for units without a mortgage	<b>\$138,000</b>
Median gross rent	<b>\$960</b>
Median housing costs per month	<b>\$979</b>
Population in poverty	<b>41.2%</b>

## Ownership

### 1. NEW Real Owners & Mortgages

Our dedicated team of 30 full-time employees has been manually researching owner names, phone numbers, and email addresses for LLC-owned properties in NYC. They dig through documents, scour multiple resources and verify phone numbers, to save you time whenever you need to reach the right person. So far, we have researched over 260,000 properties and we are monitoring deeds every day in order to find the new owners and display the updates immediately.

Name and Address  
 Phones  
 Email  
 Website  
 Notes

**Mortgages**

We haven't researched this property yet.

The researched contact info is now included in our new subscription plan - Platinum.

As an existing subscriber, you can upgrade your current plan to Platinum in order to quickly get the contact info you need. Call our Customer Support Team at 718-715-1758 for your special upgrade price.

## 2. Registered Owner

### Connolly, Patrick A.

1760 Boone Ave  
Bronx, NY 10460

Source: Assessment Roll

Last recorded: 04/25/2018



Phone Lookup



Add to Address Book

Ownership data is aggregated from governmental sources like deeds and the assessment roll. If the registered owner is a LLC or other form of company, use our Real Owners service to find the person behind the company.

## 3. Contacts from Building Permits

Registration date	Role	Name	Address	Phone number	Email
01/24/2007	Superintendent	Patrick Connolly Bonne Ave Maintenance Inc			
01/24/2007	Owner	Patrick Commolly	1760 Boone Ave Bronx, NY 10460	(718) 291-6555	
01/24/2007	Applicant	Patrick Connolly Bonne Ave Maintenance Inc		(347) 526-6433	
03/17/2006	Owner	Patrick Commolly	1760 1760 Boone Ave Bronx, NY 10460	(718) 291-6555	
03/17/2006	Applicant	Kenny Lee			

## 4. Title Documents

Date	Type	Amount	Party 1	Party 2	Doc image
10/10/2000 – D 11/6/2000 – R	Deed (M)		NYC City Hall New York NY	Connolly, Patrick A. 68-15 Elliot Ave Middle Village New York NY	
8/23/1988 – D 8/26/1988 – R	Deed (M)		Commissioner/Finance/NYC Room 500 Municipal Building NY NY 00000	City of New York City Hall NY NY 00000	

R: recorded date  
D: document date

**Add this property to your watch list and get notified by email if it gets sold, enters pre-foreclosure, and more.**

Email me when the property is updated

## Violations

### 1. HPD Violations

When excessive violations are present, this can adversely affect the support given by The NYC Department of Housing Preservation and Development (HPD). These violations can result in building-wide inspections, fees, and the requirement of extensive repair work to correct underlying conditions. In some cases, outstanding violations may result in a lien being placed on the property. It is also substantially more difficult to mortgage a building with extensive violations.

We do not have any record of violations in our database. Status can be verified here.

## 2. DOB Complaints

Date entered	Complaint	Complaint category	Disposition	Inspection
4/17/2008	2112851	Wall/retaining wall - bulging/cracked		
5/12/2006	2083913	Debris/building - falling or in danger of falling	Buildings violations(s) served	5/12/2006
3/29/2006	2082059	Permit - none (building/PA/demo etc. )		
12/28/2005	2079143	Permit - none (building/PA/demo etc. )	No violation warranted for complaint at time of inspection	12/28/2005

Complaint status can be verified here.

## 3. ECB Violations

There are eleven city agencies that administer the City's quality-of-life laws and issue Notices of Violation (NOVs) for alleged violations. The ECB is a separate and independent agency that hears challenges to those NOVs. The agencies that issue the most violations for real estate are:

- Department of Buildings (DOB)
- Department of Environmental Protection (DEP)
- Fire Department (FDNY)
- Landmarks Preservation Commission (LPC)
- Department of Sanitation (DSNY)

Violation ID	Issue date	Type	Served date	Severity	Link to violation
34524520M	5/12/2006	Construction	5/12/2006	Hazardous	
		Failure to maintain hazardous defecto are:masonry retaining wall has collapsed. Soil filled hill houses heave machinery,vehicles,trailer bins large stone,heavy wood members metal planks & debris all in danger			
34485097P	7/15/2005	Site safety	7/15/2005	Hazardous	
		Job site fence defective: lower hinge at gate of construction fence (10 ft corrugated metal) has broken causing gate to lean out of plumb toward pedestrian sidewalk. Remedy: repair and/or replace fence.			
34468771N	3/22/2005	Unknown	3/23/2005	Non-hazardous	
		Failure to comply with an order of the dept of buildings to obtain a permit no vacant lot being back filled with crushed rocks to level off sloping grade at the rear of the lot heavy equipemnt were observed on			
34455254M	11/20/2004	Unknown	11/23/2004	Hazardous	
		Failure to comply with the commissioners order to obtain permit work noted rear of vacant loot backfilling with crush rock to level off sloping grape four pieces of heavy equipment (dozen excavators)on site			
34433664H	7/14/2004	Construction	7/14/2004	Hazardous	
		Failure to safeguard public and property affected by construction operation. At rear of property the east elevation excessive crumbled concrete and bricks are strewned throughout yard at rear. Remedy:			
34433387Z	6/3/2004	Construction	6/4/2004	Hazardous	
		Work without a permit. Work noted constructed a retaining wall at rearof property and back filling rear yard with crush rock changing elevation at rear.remedy: stop all work obtain permits and approvals restore			
34386591R	5/8/2003	Construction	5/8/2003	Non-hazardous	



Violation ID	Issue date	Type	Served date	Severity	Link to violation
Fence exceeds permitted height law states 8'high fence as legally const sites this location fence is 10 ib height which makes 2' over the legal amount remedy: conform fence to core					
34270115L	4/16/2001	Construction	4/16/2001	Non-hazardous	
Work without a permit breaking rock in order to change lot elevation remedy: stop all work obtain approved plans & permit from this departmnet					
34270114J	4/16/2001	Construction	4/16/2001	Hazardous	
Work without a permit back filling lot in order to change lot elevation remedy: stop all work obtain approved plans & permit from this dep artment					

For more information about the ECB and the types of violations, click here.

## Disclaimer

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All data comes from government sources. No attempt has been made to validate it. No attempt has been made to validate the accuracy of the programming of this web site. Do not rely on this report to support investment decisions. The only authoritative source for the information in this report is the government agencies from which the data was acquired.


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NYC Department of Buildings  
Property Profile Overview

1760 BOONE AVENUE  
BOONE AVENUE 1760 - 1760

BRONX 10460

BIN# 2826632  
Tax Block : 3015  
Tax Lot : 50

Community Board : 203

[View DCP Addresses...](#) [Browse Block](#)

[View Zoning Documents](#) [View Challenge Results](#) [Pre - BIS PA](#) [View Certificates of Occupancy](#)

DOB Special Place Name:	VACANT LOT	Special Status:	N/A
DOB Building Remarks:	BLOCK/LOT 3015/50	Loft Law:	NO
Landmark Status:		TA Restricted:	NO
Local Law:	NO	Grandfathered Sign:	NO
SRO Restricted:	NO	City Owned:	NO
UB Restricted:	NO		
Environmental Restrictions:	HAZMAT/NOISE/AIR		
Legal Adult Use:	NO		
Additional BINs for Building:	NONE		

Special District: UNKNOWN

This property is not located in an area that may be affected by Tidal Wetlands, Freshwater Wetlands, Coastal Erosion Hazard Area, or Special Flood Hazard Area. [Click here for more information](#)

Department of Finance Building Classification: G7-GARAGE/GAS STAT'N

**Please Note:** The Department of Finance's building classification information shows a building's tax status, which may not be the same as the legal use of the structure. To determine the legal use of a structure, research the records of the Department of Buildings.

	Total	Open	<a href="#">Elevator Records</a>
<a href="#">Complaints</a>	10	0	<a href="#">Electrical Applications</a>
<a href="#">Violations-DOB</a>	0	0	<a href="#">Permits In-Process / Issued</a>
<a href="#">Violations-ECB (DOB)</a>	9	6	<a href="#">Illuminated Signs Annual Permits</a>
This property has <a href="#">2 open ECB</a> "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.			<a href="#">Plumbing Inspections</a>
<a href="#">Jobs/Filings</a>	1		<a href="#">Open Plumbing Jobs / Work Types</a>
<a href="#">ARA / LAA Jobs</a>	0		<a href="#">Facades</a>
<a href="#">Total Jobs</a>	1		<a href="#">Marquee Annual Permits</a>
<a href="#">Actions</a>	1		<a href="#">Boiler Records</a>
			<a href="#">DEP Boiler Information</a>
			<a href="#">Crane Information</a>
			<a href="#">After Hours Variance Permits</a>

OR Enter Action Type:

OR Select from List:

AND

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.



[CLICK HERE TO SIGN UP FOR BUILDINGS NEWS](#)

NYC Department of Buildings  
Actions

Page: 1

Premises: 1760 BOONE AVENUE BRONX

BIN: 2826632 Block: 3015 Lot: 50

NUMBER	TYPE	FILE DATE
ES 1008-1924	ELECTRIC SIGN	00/00/0000
<u>VECB 071404C03MM04</u>	ECB VIOLATION - ACTIVE	07/14/2004
<u>VECL 041601C03EC01</u>	VIOLATION ECB LIEN - ACTIVE	04/16/2001
<u>VECB 050803C3FG2</u>	ECB VIOLATION - ACTIVE	05/08/2003
<u>VECB 060304C03MM03VW</u>	ECB VIOLATION - ACTIVE	06/03/2004
<u>VECB 071505CSTFYC05</u>	ECB VIOLATION - ACTIVE	07/15/2005
<u>VECB 051206C03SH03</u>	ECB VIOLATION - ACTIVE	05/12/2006
<u>VEC* 041601C03EC2</u>	ECB VIOLATION DISMISSED	04/16/2001
<u>VEC* 112004CSTFSC04</u>	ECB VIOLATION DISMISSED	11/20/2004
<u>VEC* 032205CSTFLW09</u>	ECB VIOLATION DISMISSED	03/22/2005

If you have any questions please review these [Frequently Asked Questions](#), the [Glossary](#), or call the 311 Citizen Service Center by dialing 311 or (212) NEW YORK outside of New York City.

## **12.5 Environmental Database Report and Regulatory Agency Documentation**

**18-967**

1760 Boone Avenue  
Bronx, NY 10460

Inquiry Number: 5400836.2s  
August 21, 2018

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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Map Findings .....	8
Orphan Summary .....	464
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*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

1760 BOONE AVENUE  
BRONX, NY 10460

#### COORDINATES

Latitude (North): 40.8360560 - 40° 50' 9.80"  
Longitude (West): 73.8831010 - 73° 52' 59.16"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 594168.7  
UTM Y (Meters): 4520946.5  
Elevation: 41 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5940599 CENTRAL PARK, NY  
Version Date: 2013  
  
Southeast Map: 5940605 FLUSHING, NY  
Version Date: 2013

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150522  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
1760 BOONE AVENUE  
BRONX, NY 10460

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LOT 50,TAXBLOCK 3015	1760 BOONE AVENUE	NY E DESIGNATION		TP
A2	LOT 56,TAXBLOCK 3015	BOONE AVENUE	NY E DESIGNATION	Lower	29, 0.005, NNE
A3	LOT 110,TAXBLOCK 301	EAST 174 STREET	NY E DESIGNATION	Lower	33, 0.006, SSE
A4	LOT 124,TAXBLOCK 299	1769 BOONE AVENUE	NY E DESIGNATION	Higher	116, 0.022, NNW
A5	CON EDISION	1781 BOONE AV	NY MANIFEST	Higher	129, 0.024, North
A6	GETTY 276	1720 BOONE AVE	NY UST	Lower	135, 0.026, SSW
A7	LOT 19,TAXBLOCK 3015	1720 BOONE AVENUE	NY Spills, NY E DESIGNATION	Lower	135, 0.026, SSW
A8	S&M AUTO REPAIR	1720 BOONE AVE	EDR Hist Auto	Lower	135, 0.026, SSW
A9	CON EDISON	1725 BOONE AVE F/O	NY MANIFEST	Lower	144, 0.027, WSW
A10	LOT 26,TAXBLOCK 3010	1711 BOONE AVENUE	NY E DESIGNATION	Lower	146, 0.028, SW
A11	1711 BOONE AVENUE	1711 BOONE AVENUE	NY AST	Lower	146, 0.028, SW
A12	1711 BOONE AVENUE	1711 BOONE AVENUE	NY AST	Lower	146, 0.028, SW
A13	LIEBSTA 174, LLC	1016 EAST 174TH STRE	NY AST	Lower	176, 0.033, WSW
A14	LOT 95,TAXBLOCK 3015	1783 WEST FARMS ROAD	NY E DESIGNATION	Lower	188, 0.036, East
A15	LOT 18,TAXBLOCK 3015	1708 BOONE AVENUE	NY E DESIGNATION	Lower	198, 0.038, SSW
A16	LOT 96,TAXBLOCK 3015	1775 WEST FARMS ROAD	NY E DESIGNATION	Lower	202, 0.038, ESE
A17	BRONX EAST A	1787 W FARMS RD	NY Spills, NY MANIFEST	Lower	204, 0.039, East
A18	BRONX EAST A DOS -DD	1787 WEST FARMS ROAD	NY Spills	Lower	204, 0.039, East
A19	DSNY BX ENFORCEMENT	1787 WEST FARMS ROAD	NY AST	Lower	204, 0.039, East
A20	DSNY BX ENFORCEMENT	1787 WEST FARMS ROAD	NY UST	Lower	204, 0.039, East
A21	LOT 62,TAXBLOCK 3015	BOONE AVENUE	NY E DESIGNATION	Lower	210, 0.040, NNE
A22	CHURCH	1010 E. 174TH STREET	NY Spills	Higher	211, 0.040, WSW
A23	H.P.D.	1003-05 EAST 174TH S	NY AST	Higher	211, 0.040, WNW
A24	1815 WEST FARMS ROAD	1815 WEST FARMS ROAD	NY VCP	Lower	211, 0.040, NE
A25	CON EDISON	1815 WEST FARMS RD	NY MANIFEST	Lower	211, 0.040, NE
A26	LOT 89,TAXBLOCK 3015	1815 WEST FARMS ROAD	NY E DESIGNATION	Lower	211, 0.040, NE
B27	1815 WEST FARMS RD	1817 WEST FARMS RD	NY UST	Lower	223, 0.042, NE
B28	LOT 87,TAXBLOCK 3015	1817 WEST FARMS ROAD	NY E DESIGNATION	Lower	223, 0.042, NE
A29	LOT 97,TAXBLOCK 3015	1763 WEST FARMS ROAD	NY E DESIGNATION	Lower	224, 0.042, ESE
B30	GOOD O'BEVERAGE COMP	1801 BOONE AVE	NY UST, NY E DESIGNATION, NY MANIFEST	Higher	244, 0.046, North
C31	LOT 17,TAXBLOCK 3015	1704 BOONE AVENUE	NY Spills, NY E DESIGNATION	Lower	248, 0.047, SSW
C32	LOT 29,TAXBLOCK 3010	1701 BOONE AVENUE	NY E DESIGNATION	Lower	252, 0.048, SW
C33	LOT 11,TAXBLOCK 3016	99-1903 WEST FARMS R	NY RES DECL	Lower	254, 0.048, South
D34	CON EDISON - TRANSFO	1745 W FARMS RD	NY Spills, NY MANIFEST	Lower	258, 0.049, SSE
D35	LOT 25,TAXBLOCK 3015	1745 WEST FARMS ROAD	NY E DESIGNATION	Lower	258, 0.049, SSE
E36	1712 LONGFELLOW AVE	1712 LONGFELLOW AVE	NY Spills	Higher	268, 0.051, WSW
E37	1712-1715 HDFC INC	1712 LONGFELLOW AVEN	NY AST	Higher	268, 0.051, WSW
C38	LOT 26,TAXBLOCK 3015	1743 WEST FARMS ROAD	NY E DESIGNATION	Lower	273, 0.052, SSE
E39	LONGFELLOW AV	EAST 174TH ST	NY Spills	Higher	287, 0.054, West



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B40	LOT 85,TAXBLOCK 3015	1819 WEST FARMS ROAD	NY E DESIGNATION	Lower	289, 0.055, NE
C41	LOT 29,TAXBLOCK 3015	1735 WEST FARMS ROAD	NY E DESIGNATION	Lower	299, 0.057, SSE
D42	15 GALLONS OIL IN MH	EAST 174 SREET & WES	NY Spills	Lower	306, 0.058, SE
D43	E 174TH ST / W FARM	E 174TH ST / W FARM	NY Spills	Lower	306, 0.058, SE
C44	LONGFELLOW AVE - HDF	1700 LONGFELLOW AVEN	NY AST	Higher	311, 0.059, WSW
F45	NYC DEPT OF SANITATI	1787 W FARM RD BXEA	RCRA NonGen / NLR, NY MANIFEST	Lower	311, 0.059, East
C46	GETTY PETROLEUM CORP	1720 BOONE AVE & E 1	RCRA NonGen / NLR, ICIS, FINDS, ECHO, NY MANIFEST	Lower	313, 0.059, SSW
B47	LOT 67,TAXBLOCK 3015	1820 BOONE AVENUE	NY E DESIGNATION	Lower	315, 0.060, NNE
E48	CON EDISON - SERVICE	1767 LONGFELLOW AVE	NY MANIFEST	Higher	317, 0.060, WNW
B49	LOT 84,TAXBLOCK 3015	1821 WEST FARMS ROAD	NY E DESIGNATION	Lower	319, 0.060, NNE
C50	INTERSTATE LAUNDRY P	1731 W FARMS RD	EDR Hist Cleaner	Lower	330, 0.062, South
C51	LOT 31,TAXBLOCK 3015	1731 WEST FARMS ROAD	NY E DESIGNATION	Lower	330, 0.062, South
B52	LOT 83,TAXBLOCK 3015	1825 WEST FARMS ROAD	NY E DESIGNATION	Lower	351, 0.066, NNE
D53	CON EDISON	E 174TH ST & SHERIDA	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Lower	379, 0.072, SE
C54	LOT 33,TAXBLOCK 3010	1695 BOONE AVENUE	NY Spills, NY E DESIGNATION	Lower	381, 0.072, SW
B55	LOT 81,TAXBLOCK 3015	1829 WEST FARMS ROAD	NY E DESIGNATION	Lower	387, 0.073, NNE
E56	1712-1715 HDFC INC	1715 LONGFELLOW AVEN	NY AST	Higher	396, 0.075, West
C57	LOT 34,TAXBLOCK 3015	1725 WEST FARMS ROAD	NY E DESIGNATION	Lower	408, 0.077, South
B58	LOT 104,TAXBLOCK 299	1817 BOONE AVENUE	NY E DESIGNATION	Higher	420, 0.080, North
E59	LONGFELLOW AVE-HDFS	1690 LONGFELLOW AVEN	NY AST	Higher	433, 0.082, SW
C60	SPILL NUMBER 0107623	1700 BOONE AVE/174TH	NY Spills	Lower	446, 0.084, SSW
F61	NYCDOT BRIDGES BIN 2	E 174TH ST BRG OVER	RCRA NonGen / NLR, NY MANIFEST	Lower	462, 0.087, ESE
G62	HILLS CLEANERS	985 EAST 174TH STREE	NY AST, NY MANIFEST	Higher	474, 0.090, WNW
G63	HILL CLEANERS	985 E 174TH ST FRNT	EDR Hist Cleaner	Higher	474, 0.090, WNW
G64	HILLS CLEANERS	985 E 174TH ST	RCRA-SQG, FINDS, ECHO, NY MANIFEST	Higher	474, 0.090, WNW
G65	HILL'S CLEANERS	985 EAST 174TH STREE	NY DRYCLEANERS	Higher	474, 0.090, WNW
H66	LOT 5,TAXBLOCK 3015	1717 WEST FARMS ROAD	NY E DESIGNATION	Lower	500, 0.095, South
E67	CON EDISON	1702 BRYANT AV	NY MANIFEST	Higher	505, 0.096, West
H68	LOT 3,TAXBLOCK 3015	1680 BOONE AVENUE	NY E DESIGNATION	Lower	528, 0.100, SSW
H69	CON EDISON	1715 WEST FARM RD	NY MANIFEST	Lower	529, 0.100, South
I70	J KAUFMAN IRON WORKS	1685 BOONE AVE	RCRA NonGen / NLR, FINDS, ECHO, NY E DESIGNATION,...	Lower	539, 0.102, SW
H71	CON EDISION	1674 BOONE AV	NY MANIFEST	Lower	542, 0.103, SSW
72	LOT 97,TAXBLOCK 2998	1829 BOONE AVENUE	NY E DESIGNATION	Higher	557, 0.105, NNE
G73	CON EDISON MANHOLE 1	E 174TH ST & BRYANT	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	558, 0.106, WNW
H74	ADHESIVE PRODUCTS CO	1660-1684 BOONE AVE	NY Spills, RCRA NonGen / NLR, NY MANIFEST	Lower	573, 0.109, SSW
H75	ADHESIVE PRODUCTS	1660-1668 BOONE AVEN	NY UST, NY CBS UST, NY CBS	Lower	573, 0.109, SSW
I76	NINA DUNN HDFC	1670 LONGFELLOW AVEN	NY AST	Higher	577, 0.109, SW
I77	CON EDISON	1670 LONG FELLOW AV	NY MANIFEST	Higher	577, 0.109, SW
G78	LONGWOOD HOUSING DEV	1715-17 BRYANT AVENU	NY AST	Higher	625, 0.118, West

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1760 BOONE AVENUE  
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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">H79</a>	LOT 1,TAXBLOCK 3015	1015 EAST 173 STREET	NY E DESIGNATION	Lower	641, 0.121, SSW
<a href="#">I80</a>	CON EDISON	1661 BOONE AVENUE F/	NY MANIFEST	Lower	650, 0.123, SW
<a href="#">I81</a>	JOSE R. LOPEZ DBA/ J	1661 BOONE AVENUE	NY AST	Lower	650, 0.123, SW
<a href="#">I82</a>	LOT 46,TAXBLOCK 3010	1661 BOONE AVENUE	NY E DESIGNATION	Lower	650, 0.123, SW
<a href="#">J83</a>	BRYANT AVENUE EAST 1	1705 BRYANT AVENUE	NY LTANKS, NY UST	Higher	686, 0.130, West
<a href="#">I84</a>	CON EDISON	173RD ST & BOONE AVE	NY MANIFEST	Lower	709, 0.134, SSW
<a href="#">I85</a>	CON EDISON	173RD ST & BOONE AVE	RCRA NonGen / NLR	Lower	709, 0.134, SSW
<a href="#">I86</a>	CON EDISON	173RD ST & BOONE AVE	NJ MANIFEST	Lower	709, 0.134, SSW
<a href="#">I87</a>	ALEX AUTO REPAIR SHO	1006 E 173RD ST	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Lower	729, 0.138, SSW
<a href="#">H88</a>	CON EDISON	W FARMS RD & E 173RD	NY MANIFEST	Lower	734, 0.139, South
<a href="#">H89</a>	CON EDISON TRANSFORM	E 173RD ST & WEST FA	RCRA NonGen / NLR	Lower	734, 0.139, South
<a href="#">H90</a>	CON EDISON	E 173RD ST & WEST FA	NY MANIFEST	Lower	734, 0.139, South
<a href="#">K91</a>	HIGHWATER TOWER CORP	995 E. 173RD ST	NY AST	Higher	738, 0.140, SW
<a href="#">I92</a>	CON EDISON MANHOLE 1	LONGFELLOW AVE & E 1	RCRA NonGen / NLR	Higher	766, 0.145, SW
<a href="#">I93</a>	CON EDISON	LONGFELLOW AV &AMP;	NY MANIFEST	Higher	766, 0.145, SW
<a href="#">J94</a>	CON ED	1698 VYSE AVE FO	NY MANIFEST	Higher	786, 0.149, West
<a href="#">L95</a>	1796 VSYE AVENUE	1796 VYSE AVENUE	NY AST	Higher	801, 0.152, NW
<a href="#">M96</a>	STOP & SHOP SUPERMAR	961 E 174TH ST	NY MANIFEST	Higher	811, 0.154, WNW
<a href="#">M97</a>	PATHMARK 72661	961 E 174TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	811, 0.154, WNW
<a href="#">J98</a>	CON EDISON	1690 VYSE AVE	NY MANIFEST	Higher	820, 0.155, West
<a href="#">L99</a>	APT HOUSE	1806 VYSE AVE	NY AST	Higher	838, 0.159, NW
<a href="#">N100</a>	CON EDISON - MANHOLE	1661 W FARMS RD	NY Spills, NY MANIFEST	Lower	858, 0.162, SSW
<a href="#">N101</a>	DSNY BX DISTRICT 3A	1661 WEST FARMS ROAD	NY UST	Lower	858, 0.162, SSW
<a href="#">N102</a>	NYC DEPT OF SANITATI	1661 W FARMS RD BX-W	RCRA NonGen / NLR, FINDS, ECHO	Lower	858, 0.162, SSW
<a href="#">N103</a>	DSNY BX DISTRICT 3A	1661 WEST FARMS ROAD	NY AST	Lower	858, 0.162, SSW
<a href="#">M104</a>	2015 MONTEREY AVENUE	1715-17 VYSE AVENUE	NY AST	Higher	877, 0.166, WNW
<a href="#">M105</a>	M B D III ASOC	1717 VYSE AVE	NY AST	Higher	877, 0.166, WNW
<a href="#">M106</a>	1769 REALTY CORP.	1769 VYSE AVE	NY AST	Higher	887, 0.168, WNW
<a href="#">L107</a>	DRYLAWSON REALTY COR	1773 VYSE AVE	NY AST	Higher	890, 0.169, WNW
<a href="#">N108</a>	1560 BOONE AVENUE	1560 BOONE AVENUE	NY VCP	Lower	901, 0.171, SSW
<a href="#">N109</a>	LOT 15,TAXBLOCK 3014	1560 BOONE AVENUE	NY LTANKS, NY RES DECL	Lower	901, 0.171, SSW
<a href="#">N110</a>	FERRIS STAHL MEYER P	1560 BOONE AVENUE	NY AST	Lower	901, 0.171, SSW
<a href="#">111</a>	CON EDISON - EAST 17	WEST FARMS RD. AND B	EDR MGP	Lower	907, 0.172, South
<a href="#">L112</a>	WEST NEW YORK RESTOR	1797 VYSE AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	908, 0.172, NW
<a href="#">L113</a>	1797 VYSE AVE	1797 VYSE AV	NY LTANKS	Higher	908, 0.172, NW
<a href="#">J114</a>	2015 MONTEREY AVENUE	1693 VYSE AVENUE	NY AST	Higher	928, 0.176, West
<a href="#">O115</a>	1899-1905 WEST FARMS	1903 WEST FARMS RD	NY UST	Lower	953, 0.180, NNE
<a href="#">O116</a>	1903 WEST FARMS LLC	1903 WEST FARMS ROAD	PA MANIFEST	Lower	953, 0.180, NNE
<a href="#">P117</a>	2015 MONTEREY AVENUE	1687 VYSE AVENUE	NY AST	Higher	954, 0.181, West

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BRONX, NY 10460

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<a href="#">K118</a>	CON EDISON	1558 BRYANT AV	NY MANIFEST	Higher	954, 0.181, SW
<a href="#">K119</a>	1558 BRYANT AVE.	1558 BRYANT AVENUE	NY AST	Higher	954, 0.181, SW
<a href="#">O120</a>	1898 LONGFELLOW HDFC	1898 LONGFELLOW AVEN	NY AST	Lower	965, 0.183, NNE
<a href="#">Q121</a>	1563 BOONE AVE	1563 BOONE AVENUE	NY AST	Lower	980, 0.186, SSW
<a href="#">O122</a>	CLEAN BRIGHT CLEANER	1899-1905 WEST FARMS	NY DRYCLEANERS, NY MANIFEST	Lower	984, 0.186, NNE
<a href="#">O123</a>	1899-1905 WEST FARMS	1899-1905 WEST FARMS	NY INST CONTROL, NY BROWNFIELDS	Lower	984, 0.186, NNE
<a href="#">O124</a>	CLEAN BRIGHT PROCESS	1899 W FARMS RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	984, 0.186, NNE
<a href="#">R125</a>	VYSE AVE HOLDINGS LL	1838 VYSE AVE	NY AST	Higher	986, 0.187, NNW
<a href="#">M126</a>	940 EAST 174TH STREE	940 EAST 174TH STREE	NY AST	Higher	995, 0.188, WNW
<a href="#">Q127</a>	CON EDISION	1559 BOONE AV	NY MANIFEST	Lower	996, 0.189, SSW
<a href="#">M128</a>	CON EDISON	1710 HOE AVE	NY MANIFEST	Higher	1024, 0.194, WNW
<a href="#">M129</a>	17 TEN CORP.	1710 HOE AVENUE	NY AST	Higher	1024, 0.194, WNW
<a href="#">S130</a>	GOLDCOAST FREIGHTWAY	1776 HOE AVE	NY MANIFEST	Higher	1025, 0.194, WNW
<a href="#">S131</a>	MONTEFIORE CENTRAL L	1776 HOE AVENUE	NY AST	Higher	1025, 0.194, WNW
<a href="#">S132</a>	MONTEFIORE CENTRAL L	1776 HOE AVENUE	NY UST	Higher	1025, 0.194, WNW
<a href="#">S133</a>	GOLDCOAST FREIGHTWAY	1776 HOE AVENUE	NJ MANIFEST	Higher	1025, 0.194, WNW
<a href="#">P134</a>	2015 MONTEREY AVENUE	1671 VYSE AVENUE	NY AST	Higher	1030, 0.195, West
<a href="#">O135</a>	CON EDISON	RODMAN PL & W FARMS	RCRA NonGen / NLR, FINDS, ECHO	Lower	1034, 0.196, NNE
<a href="#">O136</a>	CON EDISON	RODMAN PL & W FARMS	NJ MANIFEST	Lower	1034, 0.196, NNE
<a href="#">O137</a>	CON EDISON	RODMAN PL & W FARMS	NY MANIFEST	Lower	1034, 0.196, NNE
<a href="#">R138</a>	CON ED V 1633	F/O 1816 BOSTON RD	RCRA NonGen / NLR, NY MANIFEST	Higher	1041, 0.197, NW
<a href="#">R139</a>	ARTHUR FRISCH CO INC	1816 BOSTON RD	RCRA NonGen / NLR, US AIRS, NY MANIFEST	Higher	1041, 0.197, NW
<a href="#">R140</a>	CON EDISON	1816 BOSTON RD	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	1041, 0.197, NW
<a href="#">P141</a>	HOE AVENUE EAST 173R	1700 HOE AVENUE	NY AST	Higher	1056, 0.200, West
<a href="#">T142</a>	1553-5 BRYANT AVE.	1553-5 BRYANT AVENUE	NY AST	Higher	1058, 0.200, WSW
<a href="#">T143</a>	CON EDISON	1548 BRYANT AV	NY MANIFEST	Higher	1059, 0.201, SW
<a href="#">P144</a>	2015 MONTEREY AVE LL	1665 VYSE AVENUE	NY AST	Higher	1082, 0.205, WSW
<a href="#">P145</a>	NYC DEPT OF EDUCATIO	1680 HOE AVE	NY MANIFEST	Higher	1121, 0.212, West
<a href="#">P146</a>	NYC DEPT OF EDUCATIO	1680 HOE AVE	RCRA-SQG	Higher	1121, 0.212, West
<a href="#">R147</a>	CON EDISON	1864 BOSTON RD	RCRA NonGen / NLR	Higher	1131, 0.214, NNW
<a href="#">R148</a>	CON EDISON	1864 BOSTON RD	NJ MANIFEST	Higher	1131, 0.214, NNW
<a href="#">R149</a>	CON EDISON	1864 BOSTON RD	NJ MANIFEST	Higher	1131, 0.214, NNW
<a href="#">R150</a>	CON EDISON	1864 BOSTON RD	RCRA NonGen / NLR	Higher	1131, 0.214, NNW
<a href="#">R151</a>	CON EDISON MANHOLE 5	BOSTON RD & E 175TH	RCRA NonGen / NLR	Higher	1153, 0.218, NNW
<a href="#">U152</a>	CROTONA VI REDEVELOP	1705 HOE AVENUE	NY AST	Higher	1164, 0.220, West
<a href="#">V153</a>	WEST FARMS DEPOT	1811 BOSTON ROAD	NY UST, NY AST	Higher	1171, 0.222, NW
<a href="#">R154</a>	CONSOLIDATED EDISON	EAST 176 ST & BOSTON	NY MANIFEST	Higher	1182, 0.224, NNW
<a href="#">P155</a>	CROTONA VI REDEVELOP	1695 HOE AVE	NY AST	Higher	1188, 0.225, West
<a href="#">Q156</a>	1544 BOONE AVENUE "C	1544 BOONE AVENUE "C	NY VCP	Lower	1196, 0.227, SSW

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<a href="#">P157</a>	PRC SHAKESPEARE AVEN	1687 HOE AVENUE	NY AST	Higher	1197, 0.227, West
<a href="#">T158</a>	CON EDISON	1571 VYSE AVE	NY MANIFEST	Higher	1198, 0.227, WSW
<a href="#">S159</a>	CON EDISON	927 E 174TH ST	NY MANIFEST	Higher	1202, 0.228, WNW
<a href="#">S160</a>	CON EDISON	927 E 174TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1202, 0.228, WNW
<a href="#">S161</a>	CON EDISON	927 E 174TH ST	NJ MANIFEST	Higher	1202, 0.228, WNW
<a href="#">W162</a>	CON EDISON TRANSFORM	BRONX RIVER AVE E &	RCRA NonGen / NLR	Lower	1203, 0.228, ESE
<a href="#">W163</a>	NYC DEP HAZ MAT	E 174 ST & BRONX RIV	NY MANIFEST	Lower	1203, 0.228, ESE
<a href="#">T164</a>	CON EDISON	1565 VYSE AV	NY MANIFEST	Higher	1209, 0.229, WSW
<a href="#">U165</a>	CON EDISON	1685 HOE AV	NY MANIFEST	Higher	1219, 0.231, West
<a href="#">R166</a>	1825 BOSTON ROAD	1825 BOSTON ROAD	NY VCP	Higher	1226, 0.232, NNW
<a href="#">R167</a>	CROTONA TERRACE BUIL	1825 BOSTON RD	NJ MANIFEST	Higher	1226, 0.232, NNW
<a href="#">R168</a>	CROTONA TERRACE BUIL	1825 BOSTON RD	NY MANIFEST	Higher	1226, 0.232, NNW
<a href="#">R169</a>	CON EDISON	1825 BOSTON RD	NJ MANIFEST	Higher	1226, 0.232, NNW
<a href="#">R170</a>	CROTONA TERRACE BUIL	1825 BOSTON RD	RCRA-LQG	Higher	1226, 0.232, NNW
<a href="#">R171</a>	CON EDISON	1825 BOSTON RD	RCRA NonGen / NLR	Higher	1226, 0.232, NNW
<a href="#">W172</a>	CON EDISON	1420 BRONX RIVER AVE	NY MANIFEST	Lower	1243, 0.235, ESE
<a href="#">W173</a>	CON EDISON	1420 BRONX RIVER AVE	NJ MANIFEST	Lower	1243, 0.235, ESE
<a href="#">W174</a>	CON EDISON	1420 BRONX RIVER AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	1243, 0.235, ESE
<a href="#">U175</a>	NSDP ASSOC. LLC	920 EAST 174TH STREE	NY AST	Higher	1259, 0.238, WNW
<a href="#">T176</a>	PUBLIC SCHOOL 50 - B	1550 VYSE AVENUE	NY AST	Higher	1263, 0.239, WSW
<a href="#">T177</a>	NYC DEPT OF EDUCATIO	1550 VYSE AVE	RCRA-SQG, NY Spills, NY MANIFEST	Higher	1263, 0.239, WSW
<a href="#">178</a>	1528 BRYANT AVENUE	1528 BRYANT AVE	NY AST	Higher	1263, 0.239, SW
<a href="#">X179</a>	1926 LONGFELLOW AVEN	1926 LONGFELLOW AVEN	NY VCP	Lower	1265, 0.240, NNE
<a href="#">Y180</a>	MADISON SQUARE BOYS	1665 HOE AV	NY LTANKS	Higher	1279, 0.242, West
<a href="#">Y181</a>	MADISON SQUARE BOYS	1665 HOE AVENUE	NY UST, NY AST	Higher	1279, 0.242, West
<a href="#">V182</a>	NYCTA	1801-1825 BOSTON RD	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1288, 0.244, NNW
<a href="#">X183</a>	CON EDISON VAULT 362	1900 BOSTON RD F OF	RCRA NonGen / NLR	Lower	1294, 0.245, NNE
<a href="#">184</a>	1800 SOUTHERN BOULEV	1776-1778 AND 1800-1	NY BROWNFIELDS	Higher	1344, 0.255, WNW
<a href="#">185</a>	1939 WEST FARMS ROAD	1939 WEST FARMS ROAD	NY VCP	Lower	1468, 0.278, NNE
<a href="#">186</a>	TANK LEAK IN REAR YA	1347 BOYNTON AVE	NY LTANKS	Higher	1511, 0.286, SE
<a href="#">187</a>	18-30 SOUTHERN BLVD	18-30 SOUTHERN BLVD	NY LTANKS	Higher	1644, 0.311, NW
<a href="#">188</a>	COLISEUM DEPOT -NYCT	1000 EAST TREMONT AV	NY LTANKS, NY Spills	Lower	1658, 0.314, NNE
<a href="#">189</a>	BRONX RIVER HOUSES -	1575 EAST 174TH STRE	NY LTANKS, NY Spills	Lower	1669, 0.316, ESE
<a href="#">190</a>	GARCIA RESIDENCE	1316 WHEELER AVENUE	NY LTANKS	Higher	1717, 0.325, SSE
<a href="#">191</a>	HUNTS POINT AUTO WRE	1480 SHERIDAN EXPWY	RCRA-CESQG, NY LTANKS, NY MANIFEST	Lower	1730, 0.328, SSW
<a href="#">Z192</a>	TTF WEST FARMS BUS D	1100 E 177TH STREET	NY LTANKS	Lower	1737, 0.329, ENE
<a href="#">Z193</a>	WEST FARMS BUS DEPOT	1100 EAST 177TH ST.	NY LTANKS, NY CBS, NY Spills	Lower	1737, 0.329, ENE
<a href="#">Z194</a>	NYC TRANSIT WEST FAR	1100 EAST 177TH ST T	NY LTANKS	Lower	1737, 0.329, ENE
<a href="#">AA195</a>	SPILL NUMBER 0209146	1700 CROTONA PK EAST	NY LTANKS	Higher	1771, 0.335, WNW

MAPPED SITES SUMMARY

Target Property Address:  
 1760 BOONE AVENUE  
 BRONX, NY 10460

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">AA196</a>	URBAN HOME OWNERSHIP	1700 CROTONA PARK EA	NY LTANKS	Higher	1771, 0.335, WNW
<a href="#">AB197</a>	ST THOMAS AQUINAS SC	1909 DALY AVE	NY LTANKS, NY UST	Higher	1796, 0.340, NNW
<a href="#">198</a>	1900 CROTONA PKWY/BR	1900 CROTONA PARKWAY	NY LTANKS	Higher	1900, 0.360, NNW
<a href="#">199</a>	MURPHY CONSOLIDATED	1010 E 178TH ST	NY LTANKS, NY Spills	Lower	1959, 0.371, NNE
<a href="#">AB200</a>	915 ELSMERE PLACE	915 ELSMERE PLACE	NY VCP	Higher	2042, 0.387, NNW
<a href="#">201</a>	1605 E 174TH ST	1605 E 174TH ST	NY LTANKS	Lower	2049, 0.388, ESE
<a href="#">202</a>	ENGINE CO. 045/LADD.	925 EAST TREMONT AVE	NY LTANKS, NY Spills	Higher	2078, 0.394, North
<a href="#">203</a>	SPILL NUMBER 0011458	1256 WHEELER AVE	NY LTANKS	Lower	2128, 0.403, SSE
<a href="#">204</a>	MINFORD PL & EAST 172	MINFORD PL / E 172ND	NY LTANKS	Higher	2201, 0.417, WSW
<a href="#">205</a>	LKQ HUNTS POINT AUTO	1480 SHERIDAN EXPY	NY SWF/LF, NY CBS, NY SPDES	Lower	2232, 0.423, South
<a href="#">AC206</a>	CLOSED-LACKOF RECENT	1372 STRAFFORD AVE.	NY LTANKS	Lower	2292, 0.434, ESE
<a href="#">207</a>	DELMA CONSTRUCTION C	1208 WYATT STREET	NY SWF/LF	Lower	2364, 0.448, ENE
<a href="#">AC208</a>	1326 MORRISON AVE/CH	1326 MORRISON AVE/CH	NY LTANKS	Lower	2518, 0.477, ESE
<a href="#">209</a>	LUCKY CLEANERS	1120 WESTCHESTER AVE	RCRA-LQG, NY SHWS, ICIS, FINDS, ECHO, NY MANIFEST	Higher	4254, 0.806, SSW
<a href="#">210</a>	KLEENER KING	1610 BATHGATE AVENUE	NY SHWS, NY DRYCLEANERS	Higher	5051, 0.957, WNW

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
LOT 50,TAXBLOCK 3015 1760 BOONE AVENUE BRONX, NY 10460	NY E DESIGNATION	N/A

## DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System

## EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State and tribal leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
NY HIST LTANKS..... Listing of Leaking Storage Tanks

### ***State and tribal registered storage tank lists***

FEMA UST..... Underground Storage Tank Listing  
NY MOSF UST..... Major Oil Storage Facilities Database  
NY MOSF..... Major Oil Storage Facility Site Listing  
NY CBS AST..... Chemical Bulk Storage Database  
NY MOSF AST..... Major Oil Storage Facilities Database  
INDIAN UST..... Underground Storage Tanks on Indian Land  
NY TANKS..... Storage Tank Facility Listing

### ***State and tribal institutional control / engineering control registries***

NY ENG CONTROLS..... Registry of Engineering Controls

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***State and tribal Brownfields sites***

NY ERP..... Environmental Restoration Program Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

NY SWTIRE..... Registered Waste Tire Storage & Facility List  
NY SWRCY..... Registered Recycling Facility List  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
ODI..... Open Dump Inventory  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
IHS OPEN DUMPS..... Open Dumps on Indian Land

### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register  
NY DEL SHWS..... Delisted Registry Sites  
US CDL..... National Clandestine Laboratory Register

## EXECUTIVE SUMMARY

### **Local Lists of Registered Storage Tanks**

NY HIST UST..... Historical Petroleum Bulk Storage Database  
NY HIST AST..... Historical Petroleum Bulk Storage Database

### **Local Land Records**

NY LIENS..... Spill Liens Information  
LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
NY Hist Spills..... SPILLS Database  
NY SPILLS 90..... SPILLS 90 data from FirstSearch  
NY SPILLS 80..... SPILLS 80 data from FirstSearch

### **Other Ascertainable Records**

FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
UXO..... Unexploded Ordnance Sites  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
NY AIRS..... Air Emissions Data  
NY COAL ASH..... Coal Ash Disposal Site Listing



## EXECUTIVE SUMMARY

NY Financial Assurance..... Financial Assurance Information Listing  
NY HSWDS..... Hazardous Substance Waste Disposal Site Inventory  
NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List  
NY UIC..... Underground Injection Control Wells

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

NY RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List  
NY RGA LF..... Recovered Government Archive Solid Waste Facilities List

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal RCRA generators list***

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CROTONA TERRACE BUIL	1825 BOSTON RD	NNW 1/8 - 1/4 (0.232 mi.)	R170	370

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 3

## EXECUTIVE SUMMARY

RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HILLS CLEANERS</b>	<b>985 E 174TH ST</b>	<b>WNW 0 - 1/8 (0.090 mi.)</b>	<b>G64</b>	<b>100</b>
NYC DEPT OF EDUCATIO	1680 HOE AVE	W 1/8 - 1/4 (0.212 mi.)	P146	330
<b>NYC DEPT OF EDUCATIO</b>	<b>1550 VYSE AVE</b>	<b>WSW 1/8 - 1/4 (0.239 mi.)</b>	<b>T177</b>	<b>381</b>

### **State- and tribal - equivalent CERCLIS**

NY SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the NY SHWS list, as provided by EDR, and dated 05/14/2018 has revealed that there are 2 NY SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>LUCKY CLEANERS</b>	<b>1120 WESTCHESTER AVE</b>	<b>SSW 1/2 - 1 (0.806 mi.)</b>	<b>209</b>	<b>454</b>
Site Code: 513986				
<b>KLEENER KING</b>	<b>1610 BATHGATE AVENUE</b>	<b>WNW 1/2 - 1 (0.957 mi.)</b>	<b>210</b>	<b>461</b>
Site Code: 434792				

### **State and tribal landfill and/or solid waste disposal site lists**

NY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the NY SWF/LF list, as provided by EDR, and dated 12/08/2017 has revealed that there are 2 NY SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>LKQ HUNTS POINT AUTO</b>	<b>1480 SHERIDAN EXPY</b>	<b>S 1/4 - 1/2 (0.423 mi.)</b>	<b>205</b>	<b>449</b>
DELMA CONSTRUCTION C	1208 WYATT STREET	ENE 1/4 - 1/2 (0.448 mi.)	207	452

### **State and tribal leaking storage tank lists**

NY LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the NY LTANKS list, as provided by EDR, and dated 05/14/2018 has revealed that there are 24 NY LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BRYANT AVENUE EAST 1</b>	<b>1705 BRYANT AVENUE</b>	<b>W 1/8 - 1/4 (0.130 mi.)</b>	<b>J83</b>	<b>145</b>

## EXECUTIVE SUMMARY

<p>Date Closed: 2008-05-20            Site ID: 161817            Program Number: 9811582</p>				
1797 VYSE AVE Date Closed: 2006-03-06 Site ID: 316178 Program Number: 0112238	1797 VYSE AV	NW 1/8 - 1/4 (0.172 mi.)	L113	238
MADISON SQUARE BOYS Date Closed: 2005-07-14 Site ID: 99970 Program Number: 0104700	1665 HOE AV	W 1/8 - 1/4 (0.242 mi.)	Y180	389
TANK LEAK IN REAR YA Date Closed: 2006-01-12 Site ID: 238140 Program Number: 0400237	1347 BOYNTON AVE	SE 1/4 - 1/2 (0.286 mi.)	186	404
18-30 SOUTHERN BLVD Date Closed: 1992-09-30 Site ID: 98379 Program Number: 8904473	18-30 SOUTHERN BLVD	NW 1/4 - 1/2 (0.311 mi.)	187	406
GARCIA RESIDENCE Date Closed: 2005-05-27 Site ID: 342581 Program Number: 0413444	1316 WHEELER AVENUE	SSE 1/4 - 1/2 (0.325 mi.)	190	420
SPILL NUMBER 0209146 Date Closed: 2003-06-30 Site ID: 311080 Program Number: 0209146	1700 CROTONA PK EAST	WNW 1/4 - 1/2 (0.335 mi.)	AA195	432
URBAN HOME OWNERSHIP Date Closed: 1998-01-23 Site ID: 109626 Program Number: 9711887	1700 CROTONA PARK EA	WNW 1/4 - 1/2 (0.335 mi.)	AA196	433
<b>ST THOMAS AQUINAS SC</b> Date Closed: 2013-02-15 Site ID: 438901 Program Number: 1005582	<b>1909 DALY AVE</b>	<b>NNW 1/4 - 1/2 (0.340 mi.)</b>	<b>AB197</b>	<b>434</b>
1900 CROTONA PKWY/BR Date Closed: 1993-11-05 Site ID: 308114 Site ID: 308115 Program Number: 8706732 Program Number: 8706923	1900 CROTONA PARKWAY	NNW 1/4 - 1/2 (0.360 mi.)	198	437
<b>ENGINE CO. 045/LADD.</b> Date Closed: 2005-11-15 Site ID: 207564 Program Number: 9710038	<b>925 EAST TREMONT AVE</b>	<b>N 1/4 - 1/2 (0.394 mi.)</b>	<b>202</b>	<b>444</b>
MINFORD PL & EAST 172 Date Closed: 1998-02-09 Site ID: 157699 Program Number: 8904140	MINFORD PL / E 172ND	WSW 1/4 - 1/2 (0.417 mi.)	204	448
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>LOT 15, TAXBLOCK 3014</b>	<b>1560 BOONE AVENUE</b>	<b>SSW 1/8 - 1/4 (0.171 mi.)</b>	<b>N109</b>	<b>232</b>

## EXECUTIVE SUMMARY

Date Closed: 2005-07-19 Site ID: 290018 Program Number: 0307241				
<b>COLISEUM DEPOT -NYCT</b>	<b>1000 EAST TREMONT AV</b>	<b>NNE 1/4 - 1/2 (0.314 mi.)</b>	<b>188</b>	<b>407</b>
Date Closed: 2006-09-13 Date Closed: 2005-06-30 Date Closed: 2000-12-27 Site ID: 306039 Site ID: 257663 Site ID: 179625 Program Number: 9011026 Program Number: 8904868 Program Number: 8905782				
<b>BRONX RIVER HOUSES -</b>	<b>1575 EAST 174TH STRE</b>	<b>ESE 1/4 - 1/2 (0.316 mi.)</b>	<b>189</b>	<b>412</b>
Date Closed: 2006-02-03 Site ID: 240316 Site ID: 250806 Program Number: 9411941 Program Number: 9412464				
<b>HUNTS POINT AUTO WRE</b>	<b>1480 SHERIDAN EXPWY</b>	<b>SSW 1/4 - 1/2 (0.328 mi.)</b>	<b>191</b>	<b>422</b>
Date Closed: 2005-11-28 Site ID: 83758 Program Number: 9702732				
TTF WEST FARMS BUS D	1100 E 177TH STREET	ENE 1/4 - 1/2 (0.329 mi.)	Z192	426
Date Closed: 2016-06-28 Site ID: 527047 Program Number: 1601677				
<b>WEST FARMS BUS DEPOT</b>	<b>1100 EAST 177TH ST.</b>	<b>ENE 1/4 - 1/2 (0.329 mi.)</b>	<b>Z193</b>	<b>427</b>
Date Closed: 2004-01-09 Site ID: 81219 Program Number: 0311123				
NYC TRANSIT WEST FAR	1100 EAST 177TH ST T	ENE 1/4 - 1/2 (0.329 mi.)	Z194	430
Date Closed: 2017-07-11 Site ID: 529490 Program Number: 1603051				
<b>MURPHY CONSOLIDATED</b>	<b>1010 E 178TH ST</b>	<b>NNE 1/4 - 1/2 (0.371 mi.)</b>	<b>199</b>	<b>439</b>
Date Closed: 2005-03-08 Site ID: 160544 Site ID: 193323 Program Number: 9502246 Program Number: 0001240				
1605 E 174TH ST	1605 E 174TH ST	ESE 1/4 - 1/2 (0.388 mi.)	201	443
Date Closed: 1992-03-06 Site ID: 198463 Program Number: 9112455				
SPILL NUMBER 0011458	1256 WHEELER AVE	SSE 1/4 - 1/2 (0.403 mi.)	203	447
Date Closed: 2004-05-03 Site ID: 157591 Program Number: 0011458				
CLOSED-LACKOF RECENT	1372 STRAFFORD AVE.	ESE 1/4 - 1/2 (0.434 mi.)	AC206	451
Date Closed: 2003-03-03				

## EXECUTIVE SUMMARY

Site ID: 325285  
 Program Number: 8704437

1326 MORRISON AVE/CH                      1326 MORRISON AVE/CH                      ESE 1/4 - 1/2 (0.477 mi.)                      AC208                      453

Date Closed: 1991-11-06  
 Site ID: 221719  
 Program Number: 9108377

### **State and tribal registered storage tank lists**

NY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the NY UST list, as provided by EDR, has revealed that there are 11 NY UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GOOD O'BEVERAGE COMP</b> Database: UST, Date of Government Version: 06/25/2018	<b>1801 BOONE AVE</b>	<b>N 0 - 1/8 (0.046 mi.)</b>	<b>B30</b>	<b>50</b>
<b>BRYANT AVENUE EAST 1</b> Database: UST, Date of Government Version: 06/25/2018	<b>1705 BRYANT AVENUE</b>	<b>W 1/8 - 1/4 (0.130 mi.)</b>	<b>J83</b>	<b>145</b>
MONTEFIORE CENTRAL L Database: UST, Date of Government Version: 06/25/2018	1776 HOE AVENUE	WNW 1/8 - 1/4 (0.194 mi.)	S132	302
<b>WEST FARMS DEPOT</b> Database: UST, Date of Government Version: 06/25/2018	<b>1811 BOSTON ROAD</b>	<b>NW 1/8 - 1/4 (0.222 mi.)</b>	<b>V153</b>	<b>339</b>
<b>MADISON SQUARE BOYS</b> Database: UST, Date of Government Version: 06/25/2018	<b>1665 HOE AVENUE</b>	<b>W 1/8 - 1/4 (0.242 mi.)</b>	<b>Y181</b>	<b>390</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GETTY 276 Database: UST, Date of Government Version: 06/25/2018	1720 BOONE AVE	SSW 0 - 1/8 (0.026 mi.)	A6	11
DSNY BX ENFORCEMENT Database: UST, Date of Government Version: 06/25/2018	1787 WEST FARMS ROAD	E 0 - 1/8 (0.039 mi.)	A20	36
1815 WEST FARMS RD Database: UST, Date of Government Version: 06/25/2018	1817 WEST FARMS RD	NE 0 - 1/8 (0.042 mi.)	B27	45
<b>ADHESIVE PRODUCTS</b> Database: UST, Date of Government Version: 06/25/2018	<b>1660-1668 BOONE AVEN</b>	<b>SSW 0 - 1/8 (0.109 mi.)</b>	<b>H75</b>	<b>123</b>
DSNY BX DISTRICT 3A Database: UST, Date of Government Version: 06/25/2018	1661 WEST FARMS ROAD	SSW 1/8 - 1/4 (0.162 mi.)	N101	207
1899-1905 WEST FARMS Database: UST, Date of Government Version: 06/25/2018	1903 WEST FARMS RD	NNE 1/8 - 1/4 (0.180 mi.)	O115	242

## EXECUTIVE SUMMARY

NY CBS UST: Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the NY CBS UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 NY CBS UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ADHESIVE PRODUCTS</b> Facility Status: 4 Id/Status: 2-000246 Tank Status: 2	<b>1660-1668 BOONE AVEN</b>	<b>SSW 0 - 1/8 (0.109 mi.)</b>	<b>H75</b>	<b>123</b>

NY CBS: These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

A review of the NY CBS list, as provided by EDR, and dated 06/25/2018 has revealed that there is 1 NY CBS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ADHESIVE PRODUCTS</b> Facility Status: Unregulated/Closed CBS Number: 2-000246	<b>1660-1668 BOONE AVEN</b>	<b>SSW 0 - 1/8 (0.109 mi.)</b>	<b>H75</b>	<b>123</b>

NY AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the NY AST list, as provided by EDR, has revealed that there are 43 NY AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
H.P.D. Database: AST, Date of Government Version: 06/25/2018 Facility Id: 2-601294	1003-05 EAST 174TH S	WNW 0 - 1/8 (0.040 mi.)	A23	41
1712-1715 HDFC INC Database: AST, Date of Government Version: 06/25/2018 Facility Id: 2-159387	1712 LONGFELLOW AVEN	WSW 0 - 1/8 (0.051 mi.)	E37	60
LONGFELLOW AVE - HDF Database: AST, Date of Government Version: 06/25/2018 Facility Id: 2-110361	1700 LONGFELLOW AVEN	WSW 0 - 1/8 (0.059 mi.)	C44	68
1712-1715 HDFC INC Database: AST, Date of Government Version: 06/25/2018 Facility Id: 2-159379	1715 LONGFELLOW AVEN	W 0 - 1/8 (0.075 mi.)	E56	86
LONGFELLOW AVE-HDFS Database: AST, Date of Government Version: 06/25/2018 Facility Id: 2-110353	1690 LONGFELLOW AVEN	SW 0 - 1/8 (0.082 mi.)	E59	89
<b>HILLS CLEANERS</b> Database: AST, Date of Government Version: 06/25/2018	<b>985 EAST 174TH STREE</b>	<b>WNW 0 - 1/8 (0.090 mi.)</b>	<b>G62</b>	<b>96</b>

## EXECUTIVE SUMMARY

Facility Id: 2-234559				
NINA DUNN HDFC	1670 LONGFELLOW AVEN	SW 0 - 1/8 (0.109 mi.)	I76	135
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-608928				
LONGWOOD HOUSING DEV	1715-17 BRYANT AVENU	W 0 - 1/8 (0.118 mi.)	G78	138
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-600257				
HIGHWATER TOWER CORP	995 E. 173RD ST	SW 1/8 - 1/4 (0.140 mi.)	K91	159
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-611027				
1796 VSYE AVENUE	1796 VYSE AVENUE	NW 1/8 - 1/4 (0.152 mi.)	L95	165
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-468010				
Facility Id: 2-481386				
APT HOUSE	1806 VYSE AVE	NW 1/8 - 1/4 (0.159 mi.)	L99	177
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-160881				
2015 MONTEREY AVENUE	1715-17 VYSE AVENUE	WNW 1/8 - 1/4 (0.166 mi.)	M104	223
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-150754				
M B D III ASOC	1717 VYSE AVE	WNW 1/8 - 1/4 (0.166 mi.)	M105	225
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-155071				
1769 REALTY CORP.	1769 VYSE AVE	WNW 1/8 - 1/4 (0.168 mi.)	M106	227
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-202959				
DRYLAWSOON REALTY COR	1773 VYSE AVE	WNW 1/8 - 1/4 (0.169 mi.)	L107	230
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-201693				
2015 MONTEREY AVENUE	1693 VYSE AVENUE	W 1/8 - 1/4 (0.176 mi.)	J114	240
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-152773				
2015 MONTEREY AVENUE	1687 VYSE AVENUE	W 1/8 - 1/4 (0.181 mi.)	P117	248
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-152781				
1558 BRYANT AVE.	1558 BRYANT AVENUE	SW 1/8 - 1/4 (0.181 mi.)	K119	251
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-603982				
VYSE AVE HOLDINGS LL	1838 VYSE AVE	NNW 1/8 - 1/4 (0.187 mi.)	R125	285
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-244252				
940 EAST 174TH STREE	940 EAST 174TH STREE	WNW 1/8 - 1/4 (0.188 mi.)	M126	287
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-469270				
Facility Id: 2-481378				
17 TEN CORP.	1710 HOE AVENUE	WNW 1/8 - 1/4 (0.194 mi.)	M129	297
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-609586				
MONTEFIORE CENTRAL L	1776 HOE AVENUE	WNW 1/8 - 1/4 (0.194 mi.)	S131	300
Database: AST, Date of Government Version: 06/25/2018				

## EXECUTIVE SUMMARY

Facility Id: 2-108030					
2015 MONTEREY AVENUE	1671 VYSE AVENUE	W 1/8 - 1/4 (0.195 mi.)	P134	306	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-152765					
HOE AVENUE EAST 173R	1700 HOE AVENUE	W 1/8 - 1/4 (0.200 mi.)	P141	321	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-473545					
1553-5 BRYANT AVE.	1553-5 BRYANT AVENUE	WSW 1/8 - 1/4 (0.200 mi.)	T142	323	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-603980					
2015 MONTEREY AVE LL	1665 VYSE AVENUE	WSW 1/8 - 1/4 (0.205 mi.)	P144	327	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-152757					
CROTONA VI REDEVELOP	1705 HOE AVENUE	W 1/8 - 1/4 (0.220 mi.)	U152	337	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-608883					
<b>WEST FARMS DEPOT</b>	<b>1811 BOSTON ROAD</b>	<b>NW 1/8 - 1/4 (0.222 mi.)</b>	<b>V153</b>	<b>339</b>	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-190063					
CROTONA VI REDEVELOP	1695 HOE AVE	W 1/8 - 1/4 (0.225 mi.)	P155	348	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-110345					
PRC SHAKESPEARE AVEN	1687 HOE AVENUE	W 1/8 - 1/4 (0.227 mi.)	P157	350	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-320846					
NSDP ASSOC. LLC	920 EAST 174TH STREE	WNW 1/8 - 1/4 (0.238 mi.)	U175	377	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-605232					
PUBLIC SCHOOL 50 - B	1550 VYSE AVENUE	WSW 1/8 - 1/4 (0.239 mi.)	T176	379	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-606238					
1528 BRYANT AVENUE	1528 BRYANT AVE	SW 1/8 - 1/4 (0.239 mi.)	178	386	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-607961					
<b>MADISON SQUARE BOYS</b>	<b>1665 HOE AVENUE</b>	<b>W 1/8 - 1/4 (0.242 mi.)</b>	<b>Y181</b>	<b>390</b>	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-607913					
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>	
1711 BOONE AVENUE	1711 BOONE AVENUE	SW 0 - 1/8 (0.028 mi.)	A11	21	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-612841					
1711 BOONE AVENUE	1711 BOONE AVENUE	SW 0 - 1/8 (0.028 mi.)	A12	23	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-612854					
LIEBSTA 174, LLC	1016 EAST 174TH STRE	WSW 0 - 1/8 (0.033 mi.)	A13	25	
Database: AST, Date of Government Version: 06/25/2018					
Facility Id: 2-328383					
DSNY BX ENFORCEMENT	1787 WEST FARMS ROAD	E 0 - 1/8 (0.039 mi.)	A19	33	
Database: AST, Date of Government Version: 06/25/2018					



## EXECUTIVE SUMMARY

Facility Id: 2-455636				
JOSE R. LOPEZ DBA/ J	1661 BOONE AVENUE	SW 0 - 1/8 (0.123 mi.)	I81	143
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-611932				
DSNY BX DISTRICT 3A	1661 WEST FARMS ROAD	SSW 1/8 - 1/4 (0.162 mi.)	N103	216
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-455598				
FERRIS STAHL MEYER P	1560 BOONE AVENUE	SSW 1/8 - 1/4 (0.171 mi.)	N110	234
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-605285				
1898 LONGFELLOW HDFC	1898 LONGFELLOW AVEN	NNE 1/8 - 1/4 (0.183 mi.)	O120	253
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-605557				
1563 BOONE AVE	1563 BOONE AVENUE	SSW 1/8 - 1/4 (0.186 mi.)	Q121	255
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-609862				

### ***State and tribal institutional control / engineering control registries***

NY RES DECL: 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.

A review of the NY RES DECL list, as provided by EDR, has revealed that there is 1 NY RES DECL site within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 11,TAXBLOCK 3016	99-1903 WEST FARMS R	S 0 - 1/8 (0.048 mi.)	C33	57
Database: ENV RES DECL, Date of Government Version: 05/15/2018				

Environmental Remediation sites that have institutional controls in place.

A review of the NY INST CONTROL list, as provided by EDR, and dated 05/14/2018 has revealed that there is 1 NY INST CONTROL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>1899-1905 WEST FARMS</b>	<b>1899-1905 WEST FARMS</b>	<b>NNE 1/8 - 1/4 (0.186 mi.)</b>	<b>O123</b>	<b>259</b>
Site Code: 488955				

### ***State and tribal voluntary cleanup sites***

NY VCP: Voluntary Cleanup Agreements. The voluntary remedial program uses private monies to get contaminated sites remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

A review of the NY VCP list, as provided by EDR, has revealed that there are 7 NY VCP sites within

## EXECUTIVE SUMMARY

approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1825 BOSTON ROAD Database: VCP NYC, Date of Government Version: 03/26/2018	1825 BOSTON ROAD	NNW 1/8 - 1/4 (0.232 mi.)	R166	363
915 ELSMERE PLACE Database: VCP NYC, Date of Government Version: 03/26/2018	915 ELSMERE PLACE	NNW 1/4 - 1/2 (0.387 mi.)	AB200	443

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1815 WEST FARMS ROAD Database: VCP NYC, Date of Government Version: 03/26/2018	1815 WEST FARMS ROAD	NE 0 - 1/8 (0.040 mi.)	A24	43
1560 BOONE AVENUE Database: VCP NYC, Date of Government Version: 03/26/2018	1560 BOONE AVENUE	SSW 1/8 - 1/4 (0.171 mi.)	N108	232
1544 BOONE AVENUE "C" Database: VCP NYC, Date of Government Version: 03/26/2018	1544 BOONE AVENUE "C"	SSW 1/8 - 1/4 (0.227 mi.)	Q156	350
1926 LONGFELLOW AVEN Database: VCP NYC, Date of Government Version: 03/26/2018	1926 LONGFELLOW AVEN	NNE 1/8 - 1/4 (0.240 mi.)	X179	388
1939 WEST FARMS ROAD Database: VCP NYC, Date of Government Version: 03/26/2018	1939 WEST FARMS ROAD	NNE 1/4 - 1/2 (0.278 mi.)	185	403

### ***State and tribal Brownfields sites***

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 05/14/2018 has revealed that there are 2 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1800 SOUTHERN BOULEV Site Code: 402262	1776-1778 AND 1800-1	WNW 1/4 - 1/2 (0.255 mi.)	184	399
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>1899-1905 WEST FARMS</b> Site Code: 488955	<b>1899-1905 WEST FARMS</b>	<b>NNE 1/8 - 1/4 (0.186 mi.)</b>	<b>O123</b>	<b>259</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Records of Emergency Release Reports***

NY Spills: Data collected on spills reported to NYSDEC. is required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

A review of the NY Spills list, as provided by EDR, and dated 05/14/2018 has revealed that there are

## EXECUTIVE SUMMARY

13 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHURCH Date Closed: 2007-01-31 Spill Number: 0611989 Site ID: 376750	1010 E. 174TH STREET	WSW 0 - 1/8 (0.040 mi.)	A22	40
1712 LONGFELLOW AVE Date Closed: 1996-01-16 Spill Number: 9512742 Site ID: 305153	1712 LONGFELLOW AVE	WSW 0 - 1/8 (0.051 mi.)	E36	59
LONGFELLOW AV Date Closed: 2002-06-10 Spill Number: 0202108 Site ID: 98810	EAST 174TH ST	W 0 - 1/8 (0.054 mi.)	E39	63
<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
<b>LOT 19, TAXBLOCK 3015</b> Date Closed: 2003-09-24 Spill Number: 9709839 Site ID: 259423	<b>1720 BOONE AVENUE</b>	<b>SSW 0 - 1/8 (0.026 mi.)</b>	<b>A7</b>	<b>16</b>
<b>BRONX EAST A</b> Date Closed: 1998-05-21 Spill Number: 9501349 Site ID: 310508	<b>1787 W FARMS RD</b>	<b>E 0 - 1/8 (0.039 mi.)</b>	<b>A17</b>	<b>28</b>
BRONX EAST A DOS -DD Date Closed: 2001-12-20 Date Closed: 2004-12-07 Spill Number: 0109268 Spill Number: 0485277 Site ID: 185533 Site ID: 334788	1787 WEST FARMS ROAD	E 0 - 1/8 (0.039 mi.)	A18	31
<b>LOT 17, TAXBLOCK 3015</b> Date Closed: 2003-08-18 Spill Number: 0107083 Site ID: 285329	<b>1704 BOONE AVENUE</b>	<b>SSW 0 - 1/8 (0.047 mi.)</b>	<b>C31</b>	<b>55</b>
<b>CON EDISON - TRANSFO</b> Date Closed: 2014-05-15 Spill Number: 1400071 Site ID: 493295	<b>1745 W FARMS RD</b>	<b>SSE 0 - 1/8 (0.049 mi.)</b>	<b>D34</b>	<b>57</b>
15 GALLONS OIL IN MH Date Closed: 2008-08-06 Spill Number: 0801558 Site ID: 397512	EAST 174 SREET & WES	SE 0 - 1/8 (0.058 mi.)	D42	65
E 174TH ST / W FARM Date Closed: 2008-10-16 Spill Number: 0805100 Site ID: 402143	E 174TH ST / W FARM	SE 0 - 1/8 (0.058 mi.)	D43	66
<b>LOT 33, TAXBLOCK 3010</b> Date Closed: 2012-06-21 Spill Number: 1201278	<b>1695 BOONE AVENUE</b>	<b>SW 0 - 1/8 (0.072 mi.)</b>	<b>C54</b>	<b>84</b>

## EXECUTIVE SUMMARY

Site ID: 463965				
SPILL NUMBER 0107623	1700 BOONE AVE/174TH	SSW 0 - 1/8 (0.084 mi.)	C60	91
Date Closed: 2001-10-25				
Spill Number: 0107623				
Site ID: 289585				
<b>ADHESIVE PRODUCTS CO</b>	<b>1660-1684 BOONE AVE</b>	<b>SSW 0 - 1/8 (0.109 mi.)</b>	<b>H74</b>	<b>116</b>
Date Closed: 2001-03-21				
Spill Number: 9203740				
Site ID: 217467				

### Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 28 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CON EDISON MANHOLE 1</b>	<b>E 174TH ST &amp; BRYANT</b>	<b>WNW 0 - 1/8 (0.106 mi.)</b>	<b>G73</b>	<b>113</b>
CON EDISON MANHOLE 1	LONGFELLOW AVE & E 1	SW 1/8 - 1/4 (0.145 mi.)	I92	161
<b>PATHMARK 72661</b>	<b>961 E 174TH ST</b>	<b>WNW 1/8 - 1/4 (0.154 mi.)</b>	<b>M97</b>	<b>172</b>
<b>WEST NEW YORK RESTOR</b>	<b>1797 VYSE AVE</b>	<b>NW 1/8 - 1/4 (0.172 mi.)</b>	<b>L112</b>	<b>237</b>
<b>CON ED V 1633</b>	<b>F/O 1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R138</b>	<b>312</b>
<b>ARTHUR FRISCH CO INC</b>	<b>1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R139</b>	<b>314</b>
<b>CON EDISON</b>	<b>1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R140</b>	<b>318</b>
CON EDISON	1864 BOSTON RD	NNW 1/8 - 1/4 (0.214 mi.)	R147	332
CON EDISON	1864 BOSTON RD	NNW 1/8 - 1/4 (0.214 mi.)	R150	335
CON EDISON MANHOLE 5	BOSTON RD & E 175TH	NNW 1/8 - 1/4 (0.218 mi.)	R151	336
<b>CON EDISON</b>	<b>927 E 174TH ST</b>	<b>WNW 1/8 - 1/4 (0.228 mi.)</b>	<b>S160</b>	<b>356</b>
CON EDISON	1825 BOSTON RD	NNW 1/8 - 1/4 (0.232 mi.)	R171	372
<b>NYCTA</b>	<b>1801-1825 BOSTON RD</b>	<b>NNW 1/8 - 1/4 (0.244 mi.)</b>	<b>V182</b>	<b>394</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NYC DEPT OF SANITATI</b>	<b>1787 W FARM RD BXEA</b>	<b>E 0 - 1/8 (0.059 mi.)</b>	<b>F45</b>	<b>70</b>
<b>GETTY PETROLEUM CORP</b>	<b>1720 BOONE AVE &amp; E 1</b>	<b>SSW 0 - 1/8 (0.059 mi.)</b>	<b>C46</b>	<b>73</b>
<b>CON EDISON</b>	<b>E 174TH ST &amp; SHERIDA</b>	<b>SE 0 - 1/8 (0.072 mi.)</b>	<b>D53</b>	<b>81</b>
<b>NYCDOT BRIDGES BIN 2</b>	<b>E 174TH ST BRG OVER</b>	<b>ESE 0 - 1/8 (0.087 mi.)</b>	<b>F61</b>	<b>92</b>
<b>J KAUFMAN IRON WORKS</b>	<b>1685 BOONE AVE</b>	<b>SW 0 - 1/8 (0.102 mi.)</b>	<b>I70</b>	<b>107</b>
<b>ADHESIVE PRODUCTS CO</b>	<b>1660-1684 BOONE AVE</b>	<b>SSW 0 - 1/8 (0.109 mi.)</b>	<b>H74</b>	<b>116</b>
CON EDISON	173RD ST & BOONE AVE	SSW 1/8 - 1/4 (0.134 mi.)	I85	150
<b>ALEX AUTO REPAIR SHO</b>	<b>1006 E 173RD ST</b>	<b>SSW 1/8 - 1/4 (0.138 mi.)</b>	<b>I87</b>	<b>152</b>
CON EDISON TRANSFORM	E 173RD ST & WEST FA	S 1/8 - 1/4 (0.139 mi.)	H89	157
<b>NYC DEPT OF SANITATI</b>	<b>1661 W FARMS RD BX-W</b>	<b>SSW 1/8 - 1/4 (0.162 mi.)</b>	<b>N102</b>	<b>214</b>
<b>CLEAN BRIGHT PROCESS</b>	<b>1899 W FARMS RD</b>	<b>NNE 1/8 - 1/4 (0.186 mi.)</b>	<b>O124</b>	<b>282</b>
<b>CON EDISON</b>	<b>RODMAN PL &amp; W FARMS</b>	<b>NNE 1/8 - 1/4 (0.196 mi.)</b>	<b>O135</b>	<b>308</b>
CON EDISON TRANSFORM	BRONX RIVER AVE E &	ESE 1/8 - 1/4 (0.228 mi.)	W162	358
<b>CON EDISON</b>	<b>1420 BRONX RIVER AVE</b>	<b>ESE 1/8 - 1/4 (0.235 mi.)</b>	<b>W174</b>	<b>375</b>
CON EDISON VAULT 362	1900 BOSTON RD F OF	NNE 1/8 - 1/4 (0.245 mi.)	X183	398

## EXECUTIVE SUMMARY

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 03/07/2018 has revealed that there are 2 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HILL'S CLEANERS Facility Id: 2-6005-00815	985 EAST 174TH STREE	WNW 0 - 1/8 (0.090 mi.)	G65	104
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CLEAN BRIGHT CLEANER</b> Facility Id: 2-6005-00144	<b>1899-1905 WEST FARMS</b>	<b>NNE 1/8 - 1/4 (0.186 mi.)</b>	<b>O122</b>	<b>257</b>

NY E DESIGNATION: Lots designation with an ?E? on the Zoning Maps of the City of New York for potential hazardous material contamination, air and/or noise quality impacts.

A review of the NY E DESIGNATION list, as provided by EDR, and dated 06/06/2018 has revealed that there are 33 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 124,TAXBLOCK 299	1769 BOONE AVENUE	NNW 0 - 1/8 (0.022 mi.)	A4	9
<b>GOOD O'BEVERAGE COMP</b>	<b>1801 BOONE AVE</b>	<b>N 0 - 1/8 (0.046 mi.)</b>	<b>B30</b>	<b>50</b>
LOT 104,TAXBLOCK 299	1817 BOONE AVENUE	N 0 - 1/8 (0.080 mi.)	B58	89
LOT 97,TAXBLOCK 2998	1829 BOONE AVENUE	NNE 0 - 1/8 (0.105 mi.)	72	112
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 56,TAXBLOCK 3015	BOONE AVENUE	NNE 0 - 1/8 (0.005 mi.)	A2	8
LOT 110,TAXBLOCK 301	EAST 174 STREET	SSE 0 - 1/8 (0.006 mi.)	A3	9
<b>LOT 19,TAXBLOCK 3015</b>	<b>1720 BOONE AVENUE</b>	<b>SSW 0 - 1/8 (0.026 mi.)</b>	<b>A7</b>	<b>16</b>
LOT 26,TAXBLOCK 3010	1711 BOONE AVENUE	SW 0 - 1/8 (0.028 mi.)	A10	20
LOT 95,TAXBLOCK 3015	1783 WEST FARMS ROAD	E 0 - 1/8 (0.036 mi.)	A14	27
LOT 18,TAXBLOCK 3015	1708 BOONE AVENUE	SSW 0 - 1/8 (0.038 mi.)	A15	27
LOT 96,TAXBLOCK 3015	1775 WEST FARMS ROAD	ESE 0 - 1/8 (0.038 mi.)	A16	28
LOT 62,TAXBLOCK 3015	BOONE AVENUE	NNE 0 - 1/8 (0.040 mi.)	A21	39
LOT 89,TAXBLOCK 3015	1815 WEST FARMS ROAD	NE 0 - 1/8 (0.040 mi.)	A26	45
LOT 87,TAXBLOCK 3015	1817 WEST FARMS ROAD	NE 0 - 1/8 (0.042 mi.)	B28	49
LOT 97,TAXBLOCK 3015	1763 WEST FARMS ROAD	ESE 0 - 1/8 (0.042 mi.)	A29	50
<b>LOT 17,TAXBLOCK 3015</b>	<b>1704 BOONE AVENUE</b>	<b>SSW 0 - 1/8 (0.047 mi.)</b>	<b>C31</b>	<b>55</b>
LOT 29,TAXBLOCK 3010	1701 BOONE AVENUE	SW 0 - 1/8 (0.048 mi.)	C32	56
LOT 25,TAXBLOCK 3015	1745 WEST FARMS ROAD	SSE 0 - 1/8 (0.049 mi.)	D35	59
LOT 26,TAXBLOCK 3015	1743 WEST FARMS ROAD	SSE 0 - 1/8 (0.052 mi.)	C38	63
LOT 85,TAXBLOCK 3015	1819 WEST FARMS ROAD	NE 0 - 1/8 (0.055 mi.)	B40	64
LOT 29,TAXBLOCK 3015	1735 WEST FARMS ROAD	SSE 0 - 1/8 (0.057 mi.)	C41	65
LOT 67,TAXBLOCK 3015	1820 BOONE AVENUE	NNE 0 - 1/8 (0.060 mi.)	B47	78
LOT 84,TAXBLOCK 3015	1821 WEST FARMS ROAD	NNE 0 - 1/8 (0.060 mi.)	B49	79
LOT 31,TAXBLOCK 3015	1731 WEST FARMS ROAD	S 0 - 1/8 (0.062 mi.)	C51	80
LOT 83,TAXBLOCK 3015	1825 WEST FARMS ROAD	NNE 0 - 1/8 (0.066 mi.)	B52	80
<b>LOT 33,TAXBLOCK 3010</b>	<b>1695 BOONE AVENUE</b>	<b>SW 0 - 1/8 (0.072 mi.)</b>	<b>C54</b>	<b>84</b>
LOT 81,TAXBLOCK 3015	1829 WEST FARMS ROAD	NNE 0 - 1/8 (0.073 mi.)	B55	85
LOT 34,TAXBLOCK 3015	1725 WEST FARMS ROAD	S 0 - 1/8 (0.077 mi.)	C57	88
LOT 5,TAXBLOCK 3015	1717 WEST FARMS ROAD	S 0 - 1/8 (0.095 mi.)	H66	104
LOT 3,TAXBLOCK 3015	1680 BOONE AVENUE	SSW 0 - 1/8 (0.100 mi.)	H68	106
<b>J KAUFMAN IRON WORKS</b>	<b>1685 BOONE AVE</b>	<b>SW 0 - 1/8 (0.102 mi.)</b>	<b>I70</b>	<b>107</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOT 1,TAXBLOCK 3015	1015 EAST 173 STREET	SSW 0 - 1/8 (0.121 mi.)	H79	141
LOT 46,TAXBLOCK 3010	1661 BOONE AVENUE	SW 0 - 1/8 (0.123 mi.)	I82	145

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 04/30/2018 has revealed that there are 51 NY MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON EPA ID: NYP004592440	1781 BOONE AV	N 0 - 1/8 (0.024 mi.)	A5	10
<b>GOOD O'BEVERAGE COMP</b> EPA ID: NYP004657565	<b>1801 BOONE AVE</b>	<b>N 0 - 1/8 (0.046 mi.)</b>	<b>B30</b>	<b>50</b>
CON EDISON - SERVICE EPA ID: NYP004946489	1767 LONGFELLOW AVE	WNW 0 - 1/8 (0.060 mi.)	E48	78
<b>HILLS CLEANERS</b> EPA ID: NYD986258903	<b>985 EAST 174TH STREE</b>	<b>WNW 0 - 1/8 (0.090 mi.)</b>	<b>G62</b>	<b>96</b>
<b>HILLS CLEANERS</b> EPA ID: NYD982528903	<b>985 E 174TH ST</b>	<b>WNW 0 - 1/8 (0.090 mi.)</b>	<b>G64</b>	<b>100</b>
CON EDISON EPA ID: NYP004601522	1702 BRYANT AV	W 0 - 1/8 (0.096 mi.)	E67	104
<b>CON EDISON MANHOLE 1</b> EPA ID: NYP004232153	<b>E 174TH ST &amp; BRYANT</b>	<b>WNW 0 - 1/8 (0.106 mi.)</b>	<b>G73</b>	<b>113</b>
CON EDISON EPA ID: NYP004594099	1670 LONG FELLOW AV	SW 0 - 1/8 (0.109 mi.)	I77	137
CON EDISON EPA ID: NYP004659819	LONGFELLOW AV & AMP;	SW 1/8 - 1/4 (0.145 mi.)	I93	162
CON ED EPA ID: NYP004855082	1698 VYSE AVE FO	W 1/8 - 1/4 (0.149 mi.)	J94	164
STOP & SHOP SUPERMAR EPA ID: NYR000222448	961 E 174TH ST	WNW 1/8 - 1/4 (0.154 mi.)	M96	170
CON EDISON EPA ID: NYP004646441	1690 VYSE AVE	W 1/8 - 1/4 (0.155 mi.)	J98	176
CON EDISON EPA ID: NYP004623005	1558 BRYANT AV	SW 1/8 - 1/4 (0.181 mi.)	K118	250
CON EDISON EPA ID: NYP004604278	1710 HOE AVE	WNW 1/8 - 1/4 (0.194 mi.)	M128	295
GOLDCOAST FREIGHTWAY EPA ID: NYP000958462	1776 HOE AVE	WNW 1/8 - 1/4 (0.194 mi.)	S130	299
<b>CON ED V 1633</b> EPA ID: NYP004005955	<b>F/O 1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R138</b>	<b>312</b>
<b>ARTHUR FRISCH CO INC</b> EPA ID: NYD986925741	<b>1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R139</b>	<b>314</b>
<b>CON EDISON</b>	<b>1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R140</b>	<b>318</b>

## EXECUTIVE SUMMARY

EPA ID: NYP004207001				
CON EDISON EPA ID: NYP004593901	1548 BRYANT AV	SW 1/8 - 1/4 (0.201 mi.)	T143	325
NYC DEPT OF EDUCATIO EPA ID: NYR000213751	1680 HOE AVE	W 1/8 - 1/4 (0.212 mi.)	P145	329
CONSOLIDATED EDISON EPA ID: NYP004231445	EAST 176 ST & BOSTON	NNW 1/8 - 1/4 (0.224 mi.)	R154	346
CON EDISON EPA ID: NYP004672010	1571 VYSE AVE	WSW 1/8 - 1/4 (0.227 mi.)	T158	353
CON EDISON EPA ID: NYP004760856	927 E 174TH ST	WNW 1/8 - 1/4 (0.228 mi.)	S159	354
CON EDISON EPA ID: NYP004592374	1565 VYSE AV	WSW 1/8 - 1/4 (0.229 mi.)	T164	360
CON EDISON EPA ID: NYP004592770	1685 HOE AV	W 1/8 - 1/4 (0.231 mi.)	U165	362
CROTONA TERRACE BUIL EPA ID: NYR000216960	1825 BOSTON RD	NNW 1/8 - 1/4 (0.232 mi.)	R168	367
<b>NYC DEPT OF EDUCATIO</b> EPA ID: NY0000903526	<b>1550 VYSE AVE</b>	<b>WSW 1/8 - 1/4 (0.239 mi.)</b>	<b>T177</b>	<b>381</b>
<b>NYCTA</b> EPA ID: NYD980642367	<b>1801-1825 BOSTON RD</b>	<b>NNW 1/8 - 1/4 (0.244 mi.)</b>	<b>V182</b>	<b>394</b>
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
CON EDISON EPA ID: NYP004611737	1725 BOONE AVE F/O	WSW 0 - 1/8 (0.027 mi.)	A9	19
<b>BRONX EAST A</b> EPA ID: NYP000858100	<b>1787 W FARMS RD</b>	<b>E 0 - 1/8 (0.039 mi.)</b>	<b>A17</b>	<b>28</b>
CON EDISON EPA ID: NYP004685533	1815 WEST FARMS RD	NE 0 - 1/8 (0.040 mi.)	A25	43
<b>CON EDISON - TRANSFO</b> EPA ID: NYP004973465	<b>1745 W FARMS RD</b>	<b>SSE 0 - 1/8 (0.049 mi.)</b>	<b>D34</b>	<b>57</b>
<b>NYC DEPT OF SANITATI</b> EPA ID: NYD981487051	<b>1787 W FARM RD BXEA</b>	<b>E 0 - 1/8 (0.059 mi.)</b>	<b>F45</b>	<b>70</b>
<b>GETTY PETROLEUM CORP</b> EPA ID: NYR000047670	<b>1720 BOONE AVE &amp; E 1</b>	<b>SSW 0 - 1/8 (0.059 mi.)</b>	<b>C46</b>	<b>73</b>
<b>CON EDISON</b> EPA ID: NYP004160594	<b>E 174TH ST &amp; SHERIDA</b>	<b>SE 0 - 1/8 (0.072 mi.)</b>	<b>D53</b>	<b>81</b>
<b>NYCDOT BRIDGES BIN 2</b> EPA ID: NY0000263350	<b>E 174TH ST BRG OVER</b>	<b>ESE 0 - 1/8 (0.087 mi.)</b>	<b>F61</b>	<b>92</b>
CON EDISON EPA ID: NYP004612487	1715 WEST FARM RD	S 0 - 1/8 (0.100 mi.)	H69	106
<b>J KAUFMAN IRON WORKS</b> EPA ID: NYR000100537	<b>1685 BOONE AVE</b>	<b>SW 0 - 1/8 (0.102 mi.)</b>	<b>I70</b>	<b>107</b>
CON EDISON EPA ID: NYP004592804	1674 BOONE AV	SSW 0 - 1/8 (0.103 mi.)	H71	111
<b>ADHESIVE PRODUCTS CO</b>	<b>1660-1684 BOONE AVE</b>	<b>SSW 0 - 1/8 (0.109 mi.)</b>	<b>H74</b>	<b>116</b>

## EXECUTIVE SUMMARY

EPA ID: NYD001360031				
CON EDISON	1661 BOONE AVENUE F/	SW 0 - 1/8 (0.123 mi.)	I80	141
EPA ID: NYP004685558				
CON EDISON	173RD ST & BOONE AVE	SSW 1/8 - 1/4 (0.134 mi.)	I84	149
EPA ID: NYP004795753				
<b>ALEX AUTO REPAIR SHO</b>	<b>1006 E 173RD ST</b>	<b>SSW 1/8 - 1/4 (0.138 mi.)</b>	<b>I87</b>	<b>152</b>
EPA ID: NYR000063396				
CON EDISON	W FARMS RD & E 173RD	S 1/8 - 1/4 (0.139 mi.)	H88	155
EPA ID: NYP004667457				
CON EDISON	E 173RD ST & WEST FA	S 1/8 - 1/4 (0.139 mi.)	H90	158
EPA ID: NYP004516092				
<b>CON EDISON - MANHOLE</b>	<b>1661 W FARMS RD</b>	<b>SSW 1/8 - 1/4 (0.162 mi.)</b>	<b>N100</b>	<b>180</b>
EPA ID: NYP004921142				
<b>CLEAN BRIGHT CLEANER</b>	<b>1899-1905 WEST FARMS</b>	<b>NNE 1/8 - 1/4 (0.186 mi.)</b>	<b>O122</b>	<b>257</b>
EPA ID: NYD064953441				
CON EDISON	1559 BOONE AV	SSW 1/8 - 1/4 (0.189 mi.)	Q127	294
EPA ID: NYP004592275				
CON EDISON	RODMAN PL & W FARMS	NNE 1/8 - 1/4 (0.196 mi.)	O137	310
EPA ID: NYP004778106				
NYC DEP HAZ MAT	E 174 ST & BRONX RIV	ESE 1/8 - 1/4 (0.228 mi.)	W163	359
EPA ID: NYP003662301				
CON EDISON	1420 BRONX RIVER AVE	ESE 1/8 - 1/4 (0.235 mi.)	W172	373
EPA ID: NYP004842908				

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 12/31/2016 has revealed that there is 1 PA MANIFEST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1903 WEST FARMS LLC Generator EPA Id: NYD064953441	1903 WEST FARMS ROAD	NNE 1/8 - 1/4 (0.180 mi.)	O116	246

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there are 12 NJ MANIFEST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CON EDISON MANHOLE 1</b> EPA ID: NYP004232153	<b>E 174TH ST &amp; BRYANT</b>	<b>WNW 0 - 1/8 (0.106 mi.)</b>	<b>G73</b>	<b>113</b>
GOLDCOAST FREIGHTWAY EPA Id: NYP000958462	1776 HOE AVENUE	WNW 1/8 - 1/4 (0.194 mi.)	S133	304
<b>CON EDISON</b> EPA ID: NYP004207001	<b>1816 BOSTON RD</b>	<b>NW 1/8 - 1/4 (0.197 mi.)</b>	<b>R140</b>	<b>318</b>
CON EDISON	1864 BOSTON RD	NNW 1/8 - 1/4 (0.214 mi.)	R148	333



## EXECUTIVE SUMMARY

EPA Id: NYP004881211				
CON EDISON	1864 BOSTON RD	NNW 1/8 - 1/4 (0.214 mi.)	R149	334
EPA Id: NYP004880940				
CON EDISON	927 E 174TH ST	WNW 1/8 - 1/4 (0.228 mi.)	S161	357
EPA Id: NYP004760856				
CROTONA TERRACE BUIL	1825 BOSTON RD	NNW 1/8 - 1/4 (0.232 mi.)	R167	364
EPA Id: NYR000216960				
CON EDISON	1825 BOSTON RD	NNW 1/8 - 1/4 (0.232 mi.)	R169	368
EPA Id: NYP004881054				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CON EDISON</b>	<b>E 174TH ST &amp; SHERIDA</b>	<b>SE 0 - 1/8 (0.072 mi.)</b>	<b>D53</b>	<b>81</b>
EPA ID: NYP004160594				
CON EDISON	173RD ST & BOONE AVE	SSW 1/8 - 1/4 (0.134 mi.)	I86	151
EPA Id: NYP004795753				
CON EDISON	RODMAN PL & W FARMS	NNE 1/8 - 1/4 (0.196 mi.)	O136	309
EPA Id: NYP004778106				
CON EDISON	1420 BRONX RIVER AVE	ESE 1/8 - 1/4 (0.235 mi.)	W173	374
EPA Id: NYP004842908				

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON - EAST 17	WEST FARMS RD. AND B	S 1/8 - 1/4 (0.172 mi.)	111	236

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk

## EXECUTIVE SUMMARY

Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
S&M AUTO REPAIR	1720 BOONE AVE	SSW 0 - 1/8 (0.026 mi.)	A8	18

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HILL CLEANERS	985 E 174TH ST FRNT	WNW 0 - 1/8 (0.090 mi.)	G63	99

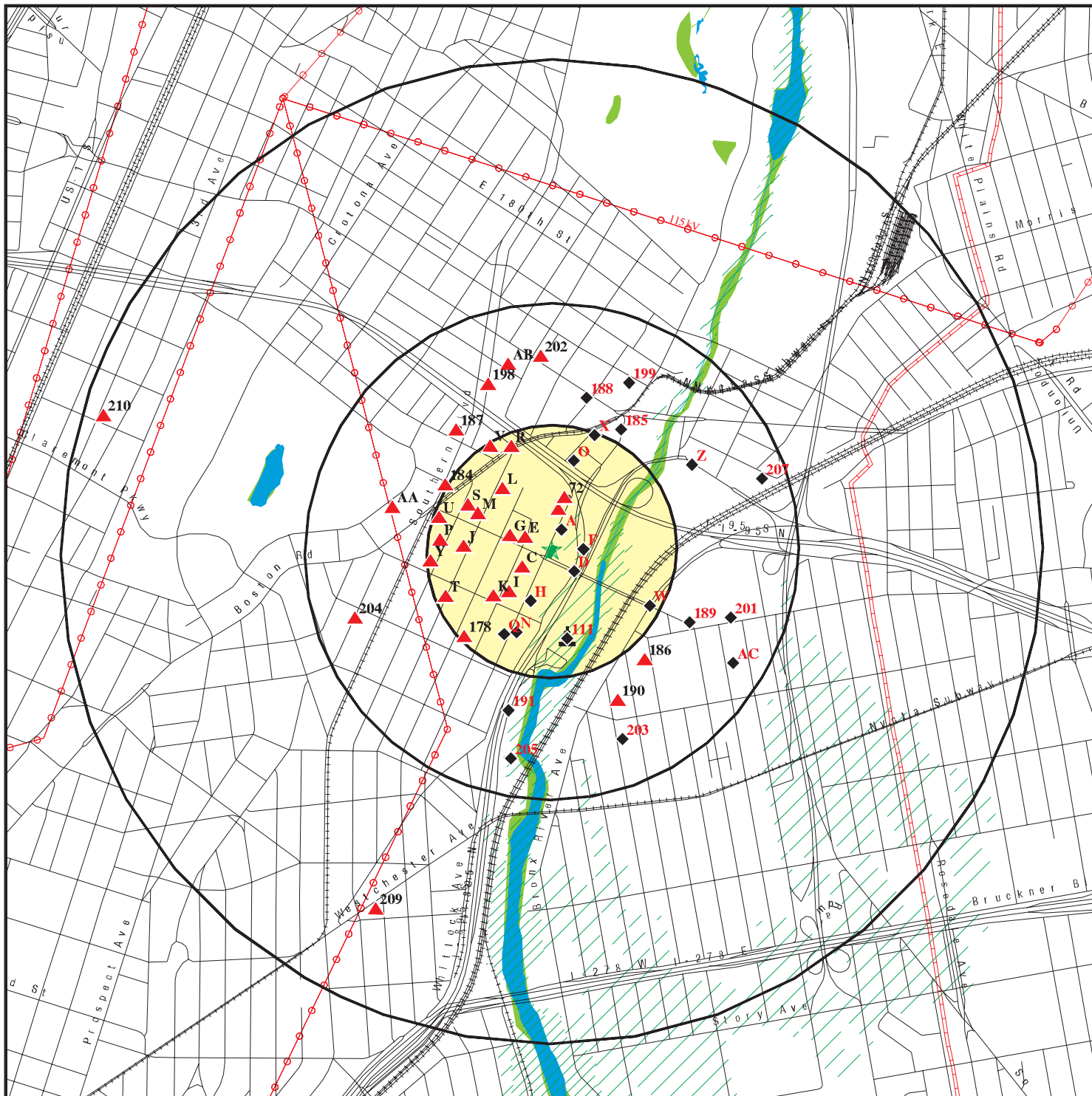
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INTERSTATE LAUNDRY P	1731 W FARMS RD	S 0 - 1/8 (0.062 mi.)	C50	79















## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

<u>Site Name</u>	<u>Database(s)</u>
CE - E. 173RD ST. - BRONX WORKS	NY ENG CONTROLS, NY INST CONTROL, NY VCP
CE - ZEREGA AVE. STATION	NY SHWS
ROSEDALE CLEANERS	NY DRYCLEANERS
WARDS ISLAND	NY LTANKS
AT WEBSTER AVE	NY LTANKS
NYC POLICE RANGE RODMAN'S NECK	NY LTANKS

# OVERVIEW MAP - 5400836.2S



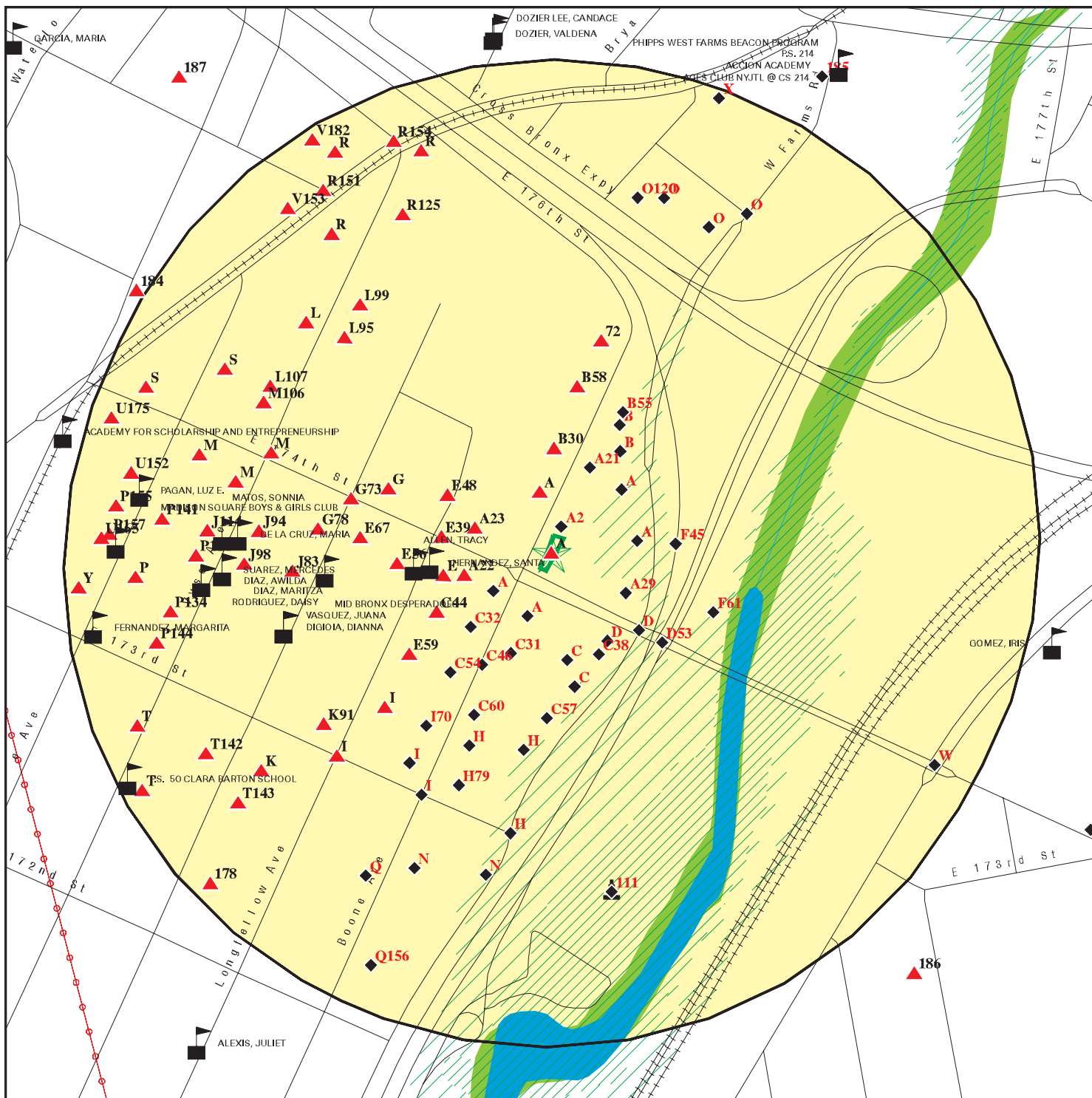
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory
-  State Wetlands
-  Upgradient Area



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

<p>SITE NAME: 18-967                  ADDRESS: 1760 Boone Avenue                  Bronx NY 10460                  LAT/LONG: 40.836056 / 73.883101</p>	<p>CLIENT: Middleton Environmental Inc.                  CONTACT: Thomas Greer                  INQUIRY #: 5400836.2s                  DATE: August 21, 2018 4:16 pm</p>
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# DETAIL MAP - 5400836.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 18-967  
 ADDRESS: 1760 Boone Avenue  
 Bronx NY 10460  
 LAT/LONG: 40.836056 / 73.883101

CLIENT: Middleton Environmental Inc.  
 CONTACT: Thomas Greer  
 INQUIRY #: 5400836.2s  
 DATE: August 21, 2018 4:19 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		1	2	NR	NR	NR	3
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
NY SHWS	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
NY SWF/LF	0.500		0	0	2	NR	NR	2
<b><i>State and tribal leaking storage tank lists</i></b>								
INDIAN LUST	0.500		0	0	0	NR	NR	0
NY LTANKS	0.500		0	4	20	NR	NR	24
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY UST	0.250		5	6	NR	NR	NR	11
NY CBS UST	0.250		1	0	NR	NR	NR	1
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		1	0	NR	NR	NR	1
NY AST	0.250		13	30	NR	NR	NR	43
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
NY RES DECL	0.125		1	NR	NR	NR	NR	1
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	1	0	NR	NR	1
<b>State and tribal voluntary cleanup sites</b>								
NY VCP	0.500		1	4	2	NR	NR	7
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
NY BROWNFIELDS	0.500		0	1	1	NR	NR	2
NY ERP	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
NY SWTIRE	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
NY LIENS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		13	NR	NR	NR	NR	13
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		7	21	NR	NR	NR	28
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
NY DRYCLEANERS	0.250		1	1	NR	NR	NR	2
NY E DESIGNATION	0.125	1	33	NR	NR	NR	NR	34





Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1  
Target  
Property

LOT 50,TAXBLOCK 3015  
1760 BOONE AVENUE  
BRONX, NY 10460

NY E DESIGNATION

S111378077  
N/A

Site 1 of 27 in cluster A

Actual:  
41 ft.

E DESIGNATION:  
Tax Lot(s): 50  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
air conditioning systems  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

A2  
NNE  
< 1/8  
0.005 mi.  
29 ft.

LOT 56,TAXBLOCK 3015  
BOONE AVENUE  
BRONX, NY 10460

NY E DESIGNATION

S111378095  
N/A

Site 2 of 27 in cluster A

Relative:  
Lower

E DESIGNATION:  
Tax Lot(s): 56  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
air conditioning systems  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A3  
SSE  
< 1/8  
0.006 mi.  
33 ft.

LOT 110,TAXBLOCK 3015  
EAST 174 STREET  
BRONX, NY 10460

NY E DESIGNATION

S111377835  
N/A

Site 3 of 27 in cluster A

Relative:  
Lower  
Actual:  
37 ft.

E DESIGNATION:  
Tax Lot(s): 110  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
air conditioning systems  
Lot Remediation Date: Not reported

A4  
NNW  
< 1/8  
0.022 mi.  
116 ft.

LOT 124,TAXBLOCK 2998  
1769 BOONE AVENUE  
BRONX, NY 10460

NY E DESIGNATION

S111377839  
N/A

Site 4 of 27 in cluster A

Relative:  
Higher  
Actual:  
44 ft.

E DESIGNATION:  
Tax Lot(s): 124  
Tax Block: 2998  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A5  
North  
< 1/8  
0.024 mi.  
129 ft.

CON EDISION  
1781 BOONE AV  
BRONX, NY 10460  
Site 5 of 27 in cluster A

NY MANIFEST S117066575  
N/A

Relative:  
Higher  
Actual:  
43 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP004592440  
Facility Status: Not reported  
Location Address 1: 1781 BOONE AV  
Code: BP  
Location Address 2: SB22806  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004592440  
Mailing Name: CON EDISION  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/10/2014  
Trans1 Recv Date: 07/10/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/11/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004592440  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 002503561GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISION (Continued)**

**S117066575**

Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**A6**  
**SSW**  
**< 1/8**  
**0.026 mi.**  
**135 ft.**

**GETTY 276**  
**1720 BOONE AVE**  
**BRONX, NY 10400**  
**Site 6 of 27 in cluster A**

**NY UST** **U004198728**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**38 ft.**

UST:  
Id/Status: 2-152870 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 594116.93084  
UTM Y: 4521068.02256  
Site Type: Storage Terminal/Petroleum Distributor

**Tank Info:**

Tank Number: 001  
Tank ID: 30535  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY 276 (Continued)**

**U004198728**

Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 002  
Tank ID: 30536  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 003  
Tank ID: 30537  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 004  
Tank ID: 30538  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY 276 (Continued)**

**U004198728**

Tank Number: 005  
Tank ID: 30539  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 006  
Tank ID: 30540  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 007  
Tank ID: 30541  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 008  
Tank ID: 30542  
Tank Status: Closed - Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY 276 (Continued)**

**U004198728**

Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 009  
Tank ID: 30543  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 010  
Tank ID: 30544  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 011  
Tank ID: 30545  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY 276 (Continued)**

**U004198728**

Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 012  
Tank ID: 30546  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 013  
Tank ID: 30547  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Tank Number: 014  
Tank ID: 30548  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 11/01/1997  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY 276 (Continued)**

**U004198728**

Tank Type: Steel/carbon steel  
Tightness Test Method: ZZ  
Date Test: 09/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

**A7**  
**SSW**  
**< 1/8**  
**0.026 mi.**  
**135 ft.**

**LOT 19,TAXBLOCK 3015**  
**1720 BOONE AVENUE**  
**BRONX, NY 10460**

**NY Spills S102961855**  
**NY E DESIGNATION N/A**

**Site 7 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**38 ft.**

**SPILLS:**  
Facility ID: 9709839  
Facility Type: ER  
Spill Number: 9709839  
DER Facility ID: 212181  
Site ID: 259423  
DEC Region: 2  
Closed Date: 2003-09-24  
Spill Cause: Unknown  
Spill Class: B3  
SWIS: 0301  
Spill Date: 1997-11-24  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 1997-11-24  
CID: 252  
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: 1997-11-24  
Spill Record Last Update: 2011-01-31  
Spiller Name: SCOTT J HANLEY  
Spiller Company: GETTY #276  
Spiller Address: 4301 BOSTON POST RD  
Spiller Company: 001  
Contact Name: SCOTT J HANLEY  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was VOUGHT 3/13/03 REASSIGNED FROM ROMMEL TO VOUGHT. 4/30/2003-Vought-Report review by Vought. Tank Closure Report-July 1998-Tyree Brothers (William Conroy-631-249-3150) Twelve (550-gallon) gasoline, one (550-gallon) fuel oil and one (550-gallon) waste oil UST removed on 11/24/97 due to property divestment. Residential apartment buildings located to north and west. Junkyard located underneath the northeastern side of subject property . Part of site is located above ground on concrete pillars. Eight endpoint soil samples collected and analyzed for 8021/8270. 184.14 tons of impacted soil were removed from Site. Analyticals show PAH contamination under fuel oil tank (up to 1180ppb benzo(a)anthracene), PAH contamination

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LOT 19,TAXBLOCK 3015 (Continued)

S102961855

in endpoint samples from waste oil tank (up to 1160ppB benzo(a)anthracene). Endpoint soil samples from gasoline excavation show up to 700ppb MTBE. 8/12/98-Letter sent by O'Dowd requiring subsurface contamination. 12/2/99-7/20/01-Quarterly Monitoring by Tyree. Three wells installed 7/99 showing up to 1090ppb MTBE in groundwater. Total phase high vacuum extraction on W-3 as of 8/15/2000 which ended as of 8/15/2000. No well installed down gradient (southWEST on 8/15/2000 report) of well showing highest contamination (W-3) at 1090ppb MTBE. 8/21/2000-7/20/2001 report shows flow direction to southEAST (with no downgradient wells) and MTBE concentration of 47ppb. 11/9/2000-5/8/2001 report indicated TPHVE on W-3. 8/21/2001 report shows flow direction to south again with no downgradient wells. 7/20/2001 report shows three monitoring wells with no TAGM 4046 exceedances despite no downgradient wells 9/6/2001-Vought-Tyree requests NFA on-site due to no TAGM exceedances. 4/15/2003-Vought-Vought receives message from Brendan Boderick (631-419-0913x27) and Tony Lichi (212-695-8900 regarding requesting report review/NFA letter. 5/1/2003-Vought-After report review NYSDEC requires downgradient water and soil samples, for new building on-site (as per discussion with owner Jay Kim 201-346-9684 (f), 201-954-1547 (p) on 5/1/2003) and current site and surrounding property sketch. 5/5/2003-Vought-Sends letter to Tyree denying NFA in addition to requirements from 5/1. Vought called Broderick and left a message with NFA denial and message of faxing letter to Mr. Kim. 7/18/03-Vought-Annual Monitoring Report-Two monitoring wells on-site (one well was destroyed). Groundwater flow to the south. 7/29/2003-Vought-Email to DEC from David Pachan (Tyree)-Two soil boring were performed downgradient from W-3 and refusal was encountered at 15'. Another geoprobe rig was scheduled to return to site to obtain water sample. 8/27/2003-Vought-Another attempt at obtaining groundwater sample resulted in four additional refusals. Deepest dry soil sample obtained from 15-17' and soil analyticals showed no TAGM 4046 Soil Cleanup Objective exceedances. No TAGM Groundwater exceedances. Spill closed by Vought as per DEC Rommel. "Remarks: "Upon tank removal contaminated soil was discovered.Soil is being stockpiled for removal."

All Materials:

Site ID: 259423  
Operable Unit ID: 1052879  
Operable Unit: 01  
Material ID: 328170  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

E DESIGNATION:

Tax Lot(s): 19  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LOT 19,TAXBLOCK 3015 (Continued)**

**S102961855**

Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

**A8**  
**SSW**  
**< 1/8**  
**0.026 mi.**  
**135 ft.**

**S&M AUTO REPAIR**  
**1720 BOONE AVE**  
**BRONX, NY 10460**

**EDR Hist Auto 1020409738**  
**N/A**

**Site 8 of 27 in cluster A**

**Relative:** EDR Hist Auto  
**Lower**

**Actual:**  
**38 ft.**

Year:	Name:	Type:
1970	CONVEG SERVICE STATION INC	Gasoline Service Stations
1971	CONVEG SERVICE STATION INC	Gasoline Service Stations
1972	CONVEG SERVICE STATION INC	Gasoline Service Stations
1973	CONVEG SERVICE STATION INC	Gasoline Service Stations
1974	CONVEG SERVICE STATION INC	Gasoline Service Stations
1975	CONVEG SERVICE STATION INC	Gasoline Service Stations
1975	PERAVIA SERVICE STATION	Gasoline Service Stations
1976	PERAVIA SERVICE STATION	Gasoline Service Stations
1977	PERAVIA SERVICE STATION	Gasoline Service Stations
1978	PERAVIA SERVICE STATION	Gasoline Service Stations
1979	PERAVIA SERVICE STATION	Gasoline Service Stations
1980	PERAVIA SERVICE STATION	Gasoline Service Stations
1982	PERAVIA SERVICE STATION	Gasoline Service Stations
1983	PERAVIA SERVICE STATION	Gasoline Service Stations
1991	S&M AUTO REPR	General Automotive Repair Shops
1992	S&M AUTO REPAIR	General Automotive Repair Shops
1993	S&M AUTO REPAIR	General Automotive Repair Shops
1994	S&M AUTO REPAIR	General Automotive Repair Shops
1995	S&M AUTO REPAIR	General Automotive Repair Shops
1996	S&M AUTO REPAIR	General Automotive Repair Shops
1997	S&M AUTO REPAIR	General Automotive Repair Shops
1998	S&M AUTO REPAIR	General Automotive Repair Shops
1999	S&M AUTO REPAIR	General Automotive Repair Shops
2000	S&M AUTO REPAIR	General Automotive Repair Shops
2001	S&M AUTO REPAIR	General Automotive Repair Shops
2002	S&M AUTO REPAIR	General Automotive Repair Shops

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A9  
WSW  
< 1/8  
0.027 mi.  
144 ft.

CON EDISON  
1725 BOONE AVE F/O  
BRONX, NY 10460  
Site 9 of 27 in cluster A

NY MANIFEST S117737131  
N/A

Relative:  
Lower  
Actual:  
40 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP004611737  
Facility Status: Not reported  
Location Address 1: 1725 BOONE AVE F/O  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004611737  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/30/2014  
Trans1 Recv Date: 07/30/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 08/04/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004611737  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 002562330GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117737131**

Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	4000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**A10**  
**SW**  
**< 1/8**  
**0.028 mi.**  
**146 ft.**

**LOT 26,TAXBLOCK 3010**  
**1711 BOONE AVENUE**  
**BRONX, NY**

**NY E DESIGNATION**

**S111377892**  
**N/A**

**Site 10 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**39 ft.**

<b>E DESIGNATION:</b>	
Tax Lot(s):	26
Tax Block:	3010
Borough Code:	Not reported
E-No:	E-277
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	10DCP017X
Ulurp Number:	100310ZMX
Zoning Map No:	3d

Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

Description:	Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A11**  
**SW**  
**< 1/8**  
**0.028 mi.**  
**146 ft.**

**1711 BOONE AVENUE**  
**1711 BOONE AVENUE**  
**BRONX, NY 10460**  
**Site 11 of 27 in cluster A**

**NY AST**    **A100452234**  
                   **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**39 ft.**

**AST:**  
 Region: STATE  
 DEC Region: 2  
 Site Status: Unregistered  
 Facility Id: 2-612841  
 Program Type: PBS  
 UTM X: Not reported  
 UTM Y: Not reported  
 Expiration Date: N/A  
 Site Type: Auto Service/Repair (No Gasoline Sales)

**Affiliation Records:**  
 Site Id: 566003  
 Affiliation Type: Facility Owner  
 Company Name: 1711 BOONE AVENUE LLC  
 Contact Type: MEMBER  
 Contact Name: DANIEL GABAY  
 Address1: 388 SECOND AVENUE  
 Address2: Not reported  
 City: NEW YORK  
 State: NY  
 Zip Code: 10010  
 Country Code: 001  
 Phone: (917) 403-4554  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: MRBARROW  
 Date Last Modified: 2018-01-18

Site Id: 566003  
 Affiliation Type: Mail Contact  
 Company Name: Not reported  
 Contact Type: Not reported  
 Contact Name: DANIEL GABAY  
 Address1: 388 SECOND AVENUE  
 Address2: SUITE 144  
 City: NEW YORK  
 State: NY  
 Zip Code: 10010  
 Country Code: 001  
 Phone: (917) 403-4554  
 EMail: DGABAY@GMAIL.COM  
 Fax Number: Not reported  
 Modified By: MRBARROW  
 Date Last Modified: 2018-01-18

Site Id: 566003  
 Affiliation Type: Emergency Contact  
 Company Name: 1711 BOONE AVENUE LLC  
 Contact Type: Not reported  
 Contact Name: DANIEL GABAY  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1711 BOONE AVENUE (Continued)

A100452234

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 403-4554  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2018-01-18

Site Id: 566003  
Affiliation Type: Facility Operator  
Company Name: 1711 BOONE AVENUE  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 403-4554  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2018-02-07

Tank Info:

Tank Number: 1  
Tank Id: 274820

Equipment Records:

G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Unregistered  
Pipe Model: Not reported  
Install Date: 12/12/2017  
Capacity Gallons: 275  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MRBARROW  
Last Modified: 01/18/2018



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1711 BOONE AVENUE (Continued)

A100452234

Material Name: waste oil/used oil

A12  
SW  
< 1/8  
0.028 mi.  
146 ft.

1711 BOONE AVENUE  
1711 BOONE AVENUE  
BRONX, NY 10460

NY AST A100452242  
N/A

Site 12 of 27 in cluster A

Relative:  
Lower  
Actual:  
39 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-612854  
Program Type: PBS  
UTM X: Not reported  
UTM Y: Not reported  
Expiration Date: N/A  
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:  
Site Id: 566862  
Affiliation Type: Facility Owner  
Company Name: 1711 BOONE AVENUE, LLC  
Contact Type: MEMBER  
Contact Name: DANIEL GABEY  
Address1: 388 SECOND AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10010  
Country Code: 001  
Phone: (917) 403-4554  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2018-02-15

Site Id: 566862  
Affiliation Type: Mail Contact  
Company Name: DANIEL GABEY  
Contact Type: Not reported  
Contact Name: DANIEL GABEY  
Address1: 388 SECOND AVENUE  
Address2: SUITE 144  
City: NEW YORK  
State: NY  
Zip Code: 10010  
Country Code: 001  
Phone: (917) 403-4554  
EMail: DGABEY@GMAIL.COM  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2018-02-15

Site Id: 566862  
Affiliation Type: Facility Operator  
Company Name: 1711 BOONE AVENUE  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1711 BOONE AVENUE (Continued)

A100452242

Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 403-4554  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2018-02-15

Site Id: 566862  
Affiliation Type: Emergency Contact  
Company Name: 1711 BOONE AVENUE, LLC  
Contact Type: Not reported  
Contact Name: DANIEL GABEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 403-4554  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2018-02-15

Tank Info:

Tank Number: 1  
Tank Id: 275071

Equipment Records:

A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 10/27/2016  
Capacity Gallons: 275  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1711 BOONE AVENUE (Continued)

A100452242

Date Tank Closed: 12/17/2017  
Register: True  
Modified By: DAFRANCI  
Last Modified: 02/15/2018  
Material Name: #2 fuel oil (on-site consumption)

A13  
WSW  
< 1/8  
0.033 mi.  
176 ft.

LIEBSTA 174, LLC  
1016 EAST 174TH STREET  
BRONX, NY 10460

NY AST U003391028  
N/A

Site 13 of 27 in cluster A

Relative:  
Lower  
Actual:  
40 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-328383  
Program Type: PBS  
UTM X: 594120.11544  
UTM Y: 4521150.64117  
Expiration Date: 11/14/2018  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 15378  
Affiliation Type: Emergency Contact  
Company Name: LIEBSTA 174, LLC  
Contact Type: Not reported  
Contact Name: CHERYL SAUNDERS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 710-3428  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2014-04-18

Site Id: 15378  
Affiliation Type: Facility Operator  
Company Name: LIEBSTA 174, LLC  
Contact Type: Not reported  
Contact Name: CHERYL SAUNDERS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 879-8270  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2014-04-18

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIEBSTA 174, LLC (Continued)**

**U003391028**

Site Id: 15378  
Affiliation Type: Facility Owner  
Company Name: LIEBSTA 174, LLC  
Contact Type: MGR  
Contact Name: CHERYL SAUNDERS  
Address1: 11 AVENUE F  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11218  
Country Code: 001  
Phone: (718) 879-8270  
EMail: CHERYL.CYAMNGMT.COM  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2014-04-18

Site Id: 15378  
Affiliation Type: Mail Contact  
Company Name: LIEBSTA 174, LLC  
Contact Type: MGR  
Contact Name: CHERYL SAUNDERS  
Address1: 11 AVENUE F  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11218  
Country Code: 001  
Phone: (718) 879-8270  
EMail: CHERYL.CYAMNGMT.COM  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2014-04-18

Tank Info:

Tank Number: 001  
Tank Id: 20644  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
I05 - Overfill - Vent Whistle  
E01 - Piping Secondary Containment - Diking (AG only)  
3  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LIEBSTA 174, LLC (Continued)**

**U003391028**

Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 09/10/1940  
Capacity Gallons: 4500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MSBAPTIS  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**A14**  
**East**  
**< 1/8**  
**0.036 mi.**  
**188 ft.**

**LOT 95,TAXBLOCK 3015**  
**1783 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111378178**  
**N/A**

**Site 14 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**16 ft.**

**E DESIGNATION:**  
Tax Lot(s): 95  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

**A15**  
**SSW**  
**< 1/8**  
**0.038 mi.**  
**198 ft.**

**LOT 18,TAXBLOCK 3015**  
**1708 BOONE AVENUE**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111377858**  
**N/A**

**Site 15 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**33 ft.**

**E DESIGNATION:**  
Tax Lot(s): 18  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 18,TAXBLOCK 3015 (Continued)**

**S111377858**

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**A16  
ESE  
< 1/8  
0.038 mi.  
202 ft.**

**LOT 96,TAXBLOCK 3015  
1775 WEST FARMS ROAD  
BRONX, NY 10460**

**NY E DESIGNATION**

**S111378179  
N/A**

**Site 16 of 27 in cluster A**

**Relative:  
Lower**

E DESIGNATION:  
Tax Lot(s): 96  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

**Actual:  
17 ft.**

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

**A17  
East  
< 1/8  
0.039 mi.  
204 ft.**

**BRONX EAST A  
1787 W FARMS RD  
BRONX, NY 10460**

**NY Spills  
NY MANIFEST**

**1009232099  
N/A**

**Site 17 of 27 in cluster A**

**Relative:  
Lower**

SPILLS:  
Facility ID: 9501349  
Facility Type: ER  
Spill Number: 9501349  
DER Facility ID: 250644  
Site ID: 310508  
DEC Region: 2  
Closed Date: 1998-05-21  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1995-05-02

**Actual:  
16 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX EAST A (Continued)**

**1009232099**

Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 1995-05-02  
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: 1995-05-18  
Spill Record Last Update: 1998-05-21  
Spiller Name: Not reported  
Spiller Company: NYCDOS  
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  
KRIMGOLD See ISRP."  
Remarks: "DETECTED ODOR OF PAINT PRODUCT WHILE DOING A SITE EVALUATION."

All Materials:

Site ID: 310508  
Operable Unit ID: 1012099  
Operable Unit: 01  
Material ID: 369954  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

NY MANIFEST:

Country: USA  
EPA ID: NYP000858100  
Facility Status: Not reported  
Location Address 1: 1787 W FARMS RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP000858100  
Mailing Name: BRONX EAST A  
Mailing Contact: BRONX EAST A  
Mailing Address 1: 1787 WEST FARMS ROAD  
Mailing Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX EAST A (Continued)**

**1009232099**

Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2125423232

**NY MANIFEST:**

Document ID: NYA2073249  
Manifest Status: K  
seq: Not reported  
Year: 1986  
Trans1 State ID: 2A126  
Trans2 State ID: Not reported  
Generator Ship Date: 04/18/1986  
Trans1 Recv Date: 04/18/1986  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/09/1986  
Part A Recv Date: 05/15/1986  
Part B Recv Date: 05/14/1986  
Generator EPA ID: NYP000858100  
Trans1 EPA ID: NYD980756753  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD981141872  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: X722 - WASTE OIL RES FM TANK CLEANING (NJ)  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 01000  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A18**  
**East**  
**< 1/8**  
**0.039 mi.**  
**204 ft.**

**BRONX EAST A DOS -DDC**  
**1787 WEST FARMS ROAD**  
**BRONX, NY**

**NY Spills**    **S105236700**  
**N/A**

**Site 18 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**16 ft.**

**SPILLS:**

Facility ID:	0109268
Facility Type:	ER
Spill Number:	0109268
DER Facility ID:	155166
Site ID:	185533
DEC Region:	2
Closed Date:	2001-12-20
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	0301
Spill Date:	2001-12-19
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2001-12-19
CID:	211
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:	2001-12-19
Spill Record Last Update:	2004-12-17
Spiller Name:	Not reported
Spiller Company:	NY CITY SANITATION
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	MIKE BYRNE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD WRONG SPILL LOCATION REPORTED. THE PRODUCT IN WELLS WAS FOUND AT 1661 WEST FARM RD., WHICH IS AT THE BRONX 3A DOS GARAGE AND ALREADY HAS A SPILL # 9810571 ASSIGN TO IT."
Remarks:	"CALLER STATES PRODUCT IS IN MONITORING WELL INVESTIGATION CONTINUING" Not reported

**All Materials:**

Site ID:	185533
Operable Unit ID:	846641
Operable Unit:	01
Material ID:	530476
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX EAST A DOS -DDC (Continued)**

**S105236700**

Facility ID: 0485277  
Facility Type: ER  
Spill Number: 0485277  
DER Facility ID: 155166  
Site ID: 334788  
DEC Region: 2  
Closed Date: 2004-12-07  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 0301  
Spill Date: 2004-12-07  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2004-12-07  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: DEC  
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: 2004-12-07  
Spill Record Last Update: 2005-07-07  
Spiller Name: Not reported  
Spiller Company: NYC DEPT. OF SANITATION  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: "Two 2K tanks, gasoline & diesel, closed-in-place in 1995. Follow-up investigation by LiRo Engineers, summarized in Feb. 2002 ISRP report, found low levels of residual soil and groundwater contamination. DEC approved monitored natural attenuation. After several years of groundwater monitoring, samples from all wells in October 2004 showed groundwater meeting State standards. OK to close. - J. Kolleeny"  
Remarks: "Two 2K tanks, gasoline & diesel, closed-in-place in 1995. Follow-up investigation found low levels of residual soil and groundwater contamination."  
All Materials:  
Site ID: 334788  
Operable Unit ID: 1096905  
Operable Unit: 01  
Material ID: 576802  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Oxygenate: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)  
EDR ID Number  
EPA ID Number

A19  
East  
< 1/8  
0.039 mi.  
204 ft.

**DSNY BX ENFORCEMENT GARAGE**  
**1787 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY AST**    **U003074852**  
**N/A**

**Site 19 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**16 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-455636  
Program Type: PBS  
UTM X: 594239.02864  
UTM Y: 4521183.05042  
Expiration Date: 12/06/2018  
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:  
Site Id: 20050  
Affiliation Type: Facility Owner  
Company Name: NEW YORK CITY DEPARTMENT OF SANITATION  
Contact Type: D/C  
Contact Name: JOHN CHINGAS  
Address1: 125 WORTH STREET. RM #823B  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (645) 885-4856  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-12-13

Site Id: 20050  
Affiliation Type: Facility Operator  
Company Name: DSNY BX ENFORCEMENT GARAGE  
Contact Type: Not reported  
Contact Name: GARAGE SUPERVISOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 542-3232  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-12-13

Site Id: 20050  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY DEPARTMENT OF SANITATION  
Contact Type: Not reported  
Contact Name: BUREAU OF CLEANING & COLLECTION  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX ENFORCEMENT GARAGE (Continued)**

**U003074852**

State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 885-5051  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-12-13

Site Id: 20050  
Affiliation Type: Mail Contact  
Company Name: NYC DEPT. OF SANITATION  
Contact Type: Not reported  
Contact Name: A/C G. CARANNANTE  
Address1: 125 WORTH STREET  
Address2: ROOM 823B  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4856  
EMail: GCARANN@DSNY.NYC.GOV  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2013-12-16

Tank Info:

Tank Number: 003  
Tank Id: 36088  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1991  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 04/13/2009  
Register: True  
Modified By: dxliving  
Last Modified: 04/14/2017  
Material Name: other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX ENFORCEMENT GARAGE (Continued)**

**U003074852**

Tank Number: 004  
Tank Id: 36089  
Material Code: 0013  
Common Name of Substance: Lube Oil

Equipment Records:

H00 - Tank Leak Detection - None  
E00 - Piping Secondary Containment - None  
I04 - Overfill - Product Level Gauge (A/G)  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J03 - Dispenser - Gravity  
L00 - Piping Leak Detection - None  
C01 - Pipe Location - Aboveground  
B01 - Tank External Protection - Painted/Asphalt Coating  
A00 - Tank Internal Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1991  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 04/13/2009  
Register: True  
Modified By: dxliving  
Last Modified: 04/14/2017  
Material Name: lube oil

Tank Number: 005  
Tank Id: 36090  
Material Code: 0013  
Common Name of Substance: Lube Oil

Equipment Records:

C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
J03 - Dispenser - Gravity  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1991  
Capacity Gallons: 275

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX ENFORCEMENT GARAGE (Continued)**

**U003074852**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 04/13/2009  
Register: True  
Modified By: dxliving  
Last Modified: 04/14/2017  
Material Name: lube oil

Tank Number: 006  
Tank Id: 36091  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
G02 - Tank Secondary Containment - Vault (w/access)  
I05 - Overfill - Vent Whistle  
E00 - Piping Secondary Containment - None  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/1991  
Capacity Gallons: 2400  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: DMMOLOUG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**A20**  
**East**  
**< 1/8**  
**0.039 mi.**  
**204 ft.**

**DSNY BX ENFORCEMENT GARAGE**  
**1787 WEST FARMS ROAD**  
**BRONX, NY 10460**  
**Site 20 of 27 in cluster A**

**NY UST** **U004078556**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**16 ft.**

UST:  
Id/Status: 2-455636 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 12/06/2018  
UTM X: 594239.02864

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX ENFORCEMENT GARAGE (Continued)**

**U004078556**

UTM Y: 4521183.05042  
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

**Affiliation Records:**

Site Id: 20050  
Affiliation Type: Facility Owner  
Company Name: NEW YORK CITY DEPARTMENT OF SANITATION  
Contact Type: D/C  
Contact Name: JOHN CHINGAS  
Address1: 125 WORTH STREET. RM #823B  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (645) 885-4856  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-12-13

Site Id: 20050  
Affiliation Type: Facility Operator  
Company Name: DSNY BX ENFORCEMENT GARAGE  
Contact Type: Not reported  
Contact Name: GARAGE SUPERVISOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 542-3232  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-12-13

Site Id: 20050  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY DEPARTMENT OF SANITATION  
Contact Type: Not reported  
Contact Name: BUREAU OF CLEANING & COLLECTION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 885-5051  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-12-13

Site Id: 20050  
Affiliation Type: Mail Contact  
Company Name: NYC DEPT. OF SANITATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX ENFORCEMENT GARAGE (Continued)**

**U004078556**

Contact Type: Not reported  
Contact Name: A/C G. CARANNANTE  
Address1: 125 WORTH STREET  
Address2: ROOM 823B  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4856  
EMail: GCARANN@DSNY.NYC.GOV  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2013-12-16

Tank Info:

Tank Number: 001  
Tank ID: 36086  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: 01/01/1995  
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  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Number: 002  
Tank ID: 36087  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: 01/01/1995  
Registered: True  
Tank Location: Underground



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DSNY BX ENFORCEMENT GARAGE (Continued)**

**U004078556**

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:

I04 - Overfill - Product Level Gauge (A/G)  
 D02 - Pipe Type - Galvanized Steel  
 F00 - Pipe External Protection - None  
 H00 - Tank Leak Detection - None  
 C02 - Pipe Location - Underground/On-ground  
 G00 - Tank Secondary Containment - None  
 J02 - Dispenser - Suction Dispenser  
 A00 - Tank Internal Protection - None  
 B01 - Tank External Protection - Painted/Asphalt Coating

A21  
 NNE  
 < 1/8  
 0.040 mi.  
 210 ft.

**LOT 62,TAXBLOCK 3015  
 BOONE AVENUE  
 BRONX, NY 10460**

**NY E DESIGNATION S111378112  
 N/A**

**Site 21 of 27 in cluster A**

**Relative:  
 Lower  
 Actual:  
 32 ft.**

E DESIGNATION:  
 Tax Lot(s): 62  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
 air conditioning systems  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A22**  
**WSW**  
**< 1/8**  
**0.040 mi.**  
**211 ft.**

**CHURCH**  
**1010 E. 174TH STREET**  
**BRONX, NY**  
**Site 22 of 27 in cluster A**

**NY Spills S108465680**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**46 ft.**

**SPILLS:**

Facility ID:	0611989
Facility Type:	ER
Spill Number:	0611989
DER Facility ID:	326335
Site ID:	376750
DEC Region:	2
Closed Date:	2007-01-31
Spill Cause:	Other
Spill Class:	C4
SWIS:	0301
Spill Date:	2007-01-30
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2007-01-30
CID:	444
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2007-01-30
Spill Record Last Update:	2009-06-01
Spiller Name:	FRANK RACINE
Spiller Company:	CRYSTAL TRANSPORT
Spiller Address:	1010 EAST 174 STREET
Spiller Company:	001
Contact Name:	CHURCH OFFICE
DEC Memo:	"Sangesland spoke to Frank Racine at Crystal Transportation. Spill of about 10 gal #2 onto the cement basement floor - All cleaned"
Remarks:	"OWNER WOULD NOT LET OIL COMPANY IN TO CHECK TANK AND THEY FILLED TANK AND SOME LEAKED OUT, NOW building manager ARE LETTING THEM IN TO CLEAN UP:"

**All Materials:**

Site ID:	376750
Operable Unit ID:	1134314
Operable Unit:	01
Material ID:	2124170
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A23**  
**WNW**  
**< 1/8**  
**0.040 mi.**  
**211 ft.**

**H.P.D.**  
**1003-05 EAST 174TH STREET**  
**BRONX, NY 10460**

**NY AST**    **U003396115**  
**N/A**

**Site 23 of 27 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**48 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-601294  
Program Type: PBS  
UTM X: 594105.87637  
UTM Y: 4521156.67530  
Expiration Date: 06/20/2021  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 23261  
Affiliation Type: Facility Operator  
Company Name: H.P.D.  
Contact Type: Not reported  
Contact Name: N/A  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 861-5402  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2016-08-12

Site Id: 23261  
Affiliation Type: Emergency Contact  
Company Name: 1003-05 EAST 174 STREET HOUSING DEV. FUND CORP  
Contact Type: Not reported  
Contact Name: J.DEVIN MCHONEY/SHARON GENTLE  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 861-5402  
EMail: Not reported  
Fax Number: Not reported  
Modified By: JAAVERSA  
Date Last Modified: 2016-10-05

Site Id: 23261  
Affiliation Type: Mail Contact  
Company Name: 1003-05 EAST 174 STREET HDFC  
Contact Type: Not reported  
Contact Name: J. DEVIN MCHONEY  
Address1: 1003 EAST 174TH STREET, STE 1A  
Address2: Not reported  
City: BRONX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

H.P.D. (Continued)

U003396115

State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 861-5402  
EMail: 1003SHDFC@GMAIL.COM  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2016-08-12

Site Id: 23261  
Affiliation Type: Facility Owner  
Company Name: 1003-05 EAST 174 STREET HOUSING DEV. FUND CORP  
Contact Type: PRESIDENT OF THE BD. OF DIRECTORS  
Contact Name: J. DEVIN MCHONEY  
Address1: 1003 EAST 174TH STREET, STE 1A  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 861-5402  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2016-08-12

Tank Info:

Tank Number: 001  
Tank Id: 45211  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
I05 - Overfill - Vent Whistle  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
3  
Tank Location: Steel/Carbon Steel/Iron  
Tank Type: In Service  
Tank Status: Not reported  
Pipe Model: 10/03/1996  
Install Date: 4950  
Capacity Gallons: NN  
Tightness Test Method: Not reported  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: DMPOKRZY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site \_\_\_\_\_ Database(s) \_\_\_\_\_ EDR ID Number  
 EPA ID Number

**H.P.D. (Continued)**

**U003396115**

Last Modified: 04/14/2017  
 Material Name: #2 fuel oil (on-site consumption)

**A24  
 NE  
 < 1/8  
 0.040 mi.  
 211 ft.**

**1815 WEST FARMS ROAD  
 1815 WEST FARMS ROAD  
 NEW YORK CITY, NY  
 Site 24 of 27 in cluster A**

**NY VCP S118943573  
 N/A**

**Relative:  
 Lower  
 Actual:  
 19 ft.**

VCP NYC:  
 Project ID: 16CVCP029X  
 Project Name: 1815 WEST FARMS ROAD  
 Project Address: 1815 WEST FARMS ROAD  
 Borough: BRONX

VCP NYC:  
 Project ID: 16CVCP029X  
 File Name: 2015-10-30.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/16CVCP029X/2015-10-30.16CVCP029X.1815\\_West\\_Farms\\_Rd.Report.RIR.CARich.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP029X/2015-10-30.16CVCP029X.1815_West_Farms_Rd.Report.RIR.CARich.pdf)

Project ID: 16CVCP029X  
 File Name: 2015-15-15.RAWP\_draft  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/16CVCP029X/2015-12-15.15EHAN561X.Report.RAWP\\_v2.CARich.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP029X/2015-12-15.15EHAN561X.Report.RAWP_v2.CARich.pdf)

Project ID: 16CVCP029X  
 File Name: 2016-01-05.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/16CVCP029X/2016-01-05.16CVCP029X.1815\\_West\\_Farms\\_Rd.Doc.Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP029X/2016-01-05.16CVCP029X.1815_West_Farms_Rd.Doc.Factsheet-1.pdf)

Project ID: 16CVCP029X  
 File Name: 2016-01-05.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/16CVCP029X/2016-01-05.16CVCP029X.1815\\_West\\_Farms\\_Rd.Doc.Translated\\_Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP029X/2016-01-05.16CVCP029X.1815_West_Farms_Rd.Doc.Translated_Factsheet-1.pdf)

Project ID: 16CVCP029X  
 File Name: 2016-01-05.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/16CVCP029X/2016-01-05.16CVCP029X.1815\\_West\\_Farms\\_Rd.Doc.Translated\\_CPS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP029X/2016-01-05.16CVCP029X.1815_West_Farms_Rd.Doc.Translated_CPS.pdf)

**A25  
 NE  
 < 1/8  
 0.040 mi.  
 211 ft.**

**CON EDISON  
 1815 WEST FARMS RD  
 BRONX, NY 10459  
 Site 25 of 27 in cluster A**

**NY MANIFEST S117536110  
 N/A**

**Relative:  
 Lower  
 Actual:  
 19 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004685533  
 Facility Status: Not reported  
 Location Address 1: 1815 WEST FARMS RD  
 Code: BP  
 Location Address 2: SB22973  
 Total Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117536110**

Location City: BRONX  
Location State: NY  
Location Zip: 10459  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004685533  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 10/28/2014  
Trans1 Recv Date: 10/28/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/03/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004685533  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD991291105  
TSDF ID 2: Not reported  
Manifest Tracking Number: 002564607GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 1500  
Units: P - Pounds  
Number of Containers: 1

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117536110**

Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**A26**  
**NE**  
 < 1/8  
 0.040 mi.  
 211 ft.

**LOT 89,TAXBLOCK 3015**  
**1815 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION** **S111378168**  
**N/A**

**Site 26 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**19 ft.**

**E DESIGNATION:**  
 Tax Lot(s): 89  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
 air conditioning systems  
 Lot Remediation Date: Not reported

**B27**  
**NE**  
 < 1/8  
 0.042 mi.  
 223 ft.

**1815 WEST FARMS RD**  
**1817 WEST FARMS RD**  
**BRONX, NY 10460**

**NY UST** **U004272326**  
**N/A**

**Site 1 of 9 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

**UST:**  
 Id/Status: 2-612723 / Unregulated/Closed  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1815 WEST FARMS RD (Continued)

U004272326

UTM X: Not reported  
UTM Y: Not reported  
Site Type: Other

Affiliation Records:

Site Id: 550407  
Affiliation Type: Facility Owner  
Company Name: 1815 WEST FARMS HOUSING DEVELOPMENT FUND CORP.  
Contact Type: MEMBER  
Contact Name: SABAH RAJPUT  
Address1: 214 WEST 29TH STREET  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (718) 991-1700  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-06-07

Site Id: 550407  
Affiliation Type: Mail Contact  
Company Name: SABAH RAJPUT  
Contact Type: Not reported  
Contact Name: 1815 WEST FARMS ASSOCIATES LP  
Address1: 237 W LINCOLN AVE.  
Address2: Not reported  
City: MT. VERNON  
State: NY  
Zip Code: 10550  
Country Code: 001  
Phone: (718) 991-1700  
EMail: SABAH@WALISON.COM  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-06-07

Site Id: 550407  
Affiliation Type: Emergency Contact  
Company Name: 1815 WEST FARMS HOUSING DEVELOPMENT FUND CORP.  
Contact Type: Not reported  
Contact Name: SABAH RAJPUT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 991-1700 236  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-06-07

Site Id: 550407  
Affiliation Type: Facility Operator



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1815 WEST FARMS RD (Continued)

U004272326

Company Name: 1815 WEST FARMS RD  
Contact Type: Not reported  
Contact Name: NA  
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: DMPOKRZY  
Date Last Modified: 2017-06-13

Tank Info:

Tank Number: 1  
Tank ID: 269635  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 07/23/1999  
Date Tank Closed: 06/09/2017  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 08/23/2017

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None

Tank Number: 2  
Tank ID: 269636  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 07/23/1999  
Date Tank Closed: 06/09/2017  
Registered: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1815 WEST FARMS RD (Continued)

U004272326

Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 08/23/2017

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
J00 - Dispenser - None

Tank Number: 3  
Tank ID: 269637  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 07/23/1999  
Date Tank Closed: 06/09/2017  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 08/23/2017

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None

Tank Number: 4  
Tank ID: 269638

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1815 WEST FARMS RD (Continued)**

**U004272326**

Tank Status: Closed - Removed  
 Material Name: Closed - Removed  
 Capacity Gallons: 550  
 Install Date: 07/23/1999  
 Date Tank Closed: 06/09/2017  
 Registered: True  
 Tank Location: Underground  
 Tank Type: Steel/carbon steel  
 Tightness Test Method: -  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Pipe Model: Not reported  
 Modified By: DAFRANCI  
 Last Modified: 08/23/2017

Equipment Records:

D00 - Pipe Type - No Piping  
 L00 - Piping Leak Detection - None  
 H00 - Tank Leak Detection - None  
 I00 - Overfill - None  
 E00 - Piping Secondary Containment - None  
 G00 - Tank Secondary Containment - None  
 B00 - Tank External Protection - None  
 C00 - Pipe Location - No Piping  
 F00 - Pipe External Protection - None  
 K00 - Spill Prevention - None  
 A00 - Tank Internal Protection - None  
 J00 - Dispenser - None

**B28**  
**NE**  
 < 1/8  
 0.042 mi.  
 223 ft.

**LOT 87,TAXBLOCK 3015**  
**1817 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111378165**  
**N/A**

**Site 2 of 9 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

E DESIGNATION:  
 Tax Lot(s): 87  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and air conditioning systems  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A29**  
**ESE**  
 < 1/8  
 0.042 mi.  
 224 ft.

**LOT 97,TAXBLOCK 3015**  
**1763 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**    **S111378181**  
 N/A

**Site 27 of 27 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**20 ft.**

E DESIGNATION:  
 Tax Lot(s): 97  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

**B30**  
**North**  
 < 1/8  
 0.046 mi.  
 244 ft.

**GOOD O'BEVERAGE COMPANY**  
**1801 BOONE AVE**  
**BRONX, NY 10460**

**NY UST**    **U001832019**  
**NY E DESIGNATION**    **N/A**  
**NY MANIFEST**

**Site 3 of 9 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**44 ft.**

UST:  
 Id/Status: 2-084646 / Unregulated/Closed  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: N/A  
 UTM X: 594168.91312  
 UTM Y: 4521286.41590  
 Site Type: Unknown

Affiliation Records:  
 Site Id: 1976  
 Affiliation Type: Facility Owner  
 Company Name: GOOD OBEVERAGE COMPANY  
 Contact Type: Not reported  
 Contact Name: Not reported  
 Address1: 1801 BOONE AVE  
 Address2: Not reported  
 City: BRONX  
 State: NY  
 Zip Code: 10460  
 Country Code: 001  
 Phone: (718) 328-6400  
 EMail: Not reported  
 Fax Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD O'BEVERAGE COMPANY (Continued)**

**U001832019**

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

Site Id: 1976  
Affiliation Type: Mail Contact  
Company Name: GOOD OBEVERAGE COMPANY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: C/O CANADA DRY  
Address2: 1801 BOONE AVENUE  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 328-6400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 1976  
Affiliation Type: Facility Operator  
Company Name: GOOD OBEVERAGE COMPANY  
Contact Type: Not reported  
Contact Name: GOOD O'BEVERAGE COMPANY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 328-6400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 1976  
Affiliation Type: Emergency Contact  
Company Name: GOOD OBEVERAGE COMPANY  
Contact Type: Not reported  
Contact Name: FRANK DEY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 298-0172  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD O'BEVERAGE COMPANY (Continued)**

**U001832019**

Tank ID: 3223  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 08/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None

Tank Number: 002  
Tank ID: 3224  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: 01/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03  
Date Test: 01/01/1988  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Equipment Records:

F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None  
I04 - Overfill - Product Level Gauge (A/G)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD O'BEVERAGE COMPANY (Continued)**

**U001832019**

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None

**E DESIGNATION:**

Tax Lot(s): 113  
Tax Block: 2998  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYP004657565  
Facility Status: Not reported  
Location Address 1: 1801 BOONE AVE  
Code: BP  
Location Address 2: SERVICE BOX # 22807  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYP004657565  
Mailing Name: CON EDISON  
Mailing Contact: TOM TELLING  
Mailing Address 1: 4 IRVING PLACE-15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD O'BEVERAGE COMPANY (Continued)**

**U001832019**

seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 09/15/2014  
Trans1 Recv Date: 09/15/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/16/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004657565  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 002563548GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 400  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C31**  
**SSW**  
**< 1/8**  
**0.047 mi.**  
**248 ft.**

**LOT 17,TAXBLOCK 3015**  
**1704 BOONE AVENUE**  
**BRONX, NY 10460**  
**Site 1 of 12 in cluster C**

**NY Spills S105234721**  
**NY E DESIGNATION N/A**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

**SPILLS:**

Facility ID: 0107083  
 Facility Type: ER  
 Spill Number: 0107083  
 DER Facility ID: 231365  
 Site ID: 285329  
 DEC Region: 2  
 Closed Date: 2003-08-18  
 Spill Cause: Abandoned Drums  
 Spill Class: C3  
 SWIS: 0301  
 Spill Date: 2001-10-08  
 Investigator: TJDEMEO  
 Referred To: Not reported  
 Reported to Dept: 2001-10-09  
 CID: 382  
 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: 2001-10-09  
 Spill Record Last Update: 2003-08-18  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller Company: 001  
 Contact Name: CHRIS HAAS  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 8/18/03 TJD Drums emptied as part of drum run . No spill. No further action required."  
 Remarks: "8 55 gals drums at location - no spill - trace amounts of oil/water mix in each drums."

**All Materials:**

Site ID: 285329  
 Operable Unit ID: 844155  
 Operable Unit: 01  
 Material ID: 531921  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 17,TAXBLOCK 3015 (Continued)**

**S105234721**

**E DESIGNATION:**

Tax Lot(s): 17  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**C32  
SW  
< 1/8  
0.048 mi.  
252 ft.**

**LOT 29,TAXBLOCK 3010  
1701 BOONE AVENUE  
BRONX, NY  
Site 2 of 12 in cluster C**

**NY E DESIGNATION S111377915  
N/A**

**Relative:  
Lower  
Actual:  
37 ft.**

**E DESIGNATION:**

Tax Lot(s): 29  
Tax Block: 3010  
Borough Code: Not reported  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
air conditioning systems  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>C33</b>	<b>LOT 11,TAXBLOCK 3016</b>	<b>NY RES DECL</b>	<b>S117676710</b>
<b>South</b>	<b>99-1903 WEST FARMS ROAD</b>		<b>N/A</b>
<b>&lt; 1/8</b>	<b>BRONX, NY 10460</b>		
<b>0.048 mi.</b>			
<b>254 ft.</b>	<b>Site 3 of 12 in cluster C</b>		

<b>Relative:</b>	ENV RES DECL:		
<b>Lower</b>	Borough:	BX	
<b>Actual:</b>	Tax Block:	3016	
<b>20 ft.</b>	Tax Lot:	11	
	Reference Number:	R-207	
	Date Recorded:	12/5/2011	
	Satisfaction Date:	Not reported	
	CEQR Number:	10DCP017X	
	Application Number:	100310 ZMX	
	Recording Reference Number:	2011000422101	
	Type:	Air	
	Lot Remediation Date:	Not reported	
	Reference Number:	R-207	
	Date Recorded:	12/5/2011	
	Satisfaction Date:	Not reported	
	CEQR Number:	10DCP017X	
	Application Number:	100310 ZMX	
	Recording Reference Number:	2011000422101	
	Type:	Hazmat	
	Lot Remediation Date:	Not reported	
	Reference Number:	R-207	
	Date Recorded:	12/5/2011	
	Satisfaction Date:	Not reported	
	CEQR Number:	10DCP017X	
	Application Number:	100310 ZMX	
	Recording Reference Number:	2011000422101	
	Type:	Noise	
	Lot Remediation Date:	Not reported	

<b>D34</b>	<b>CON EDISON - TRANSFORMER MANHOLE TM367</b>	<b>NY Spills</b>	<b>S116554108</b>
<b>SSE</b>	<b>1745 W FARMS RD</b>	<b>NY MANIFEST</b>	<b>N/A</b>
<b>&lt; 1/8</b>	<b>BRONX, NY 10460</b>		
<b>0.049 mi.</b>			
<b>258 ft.</b>	<b>Site 1 of 5 in cluster D</b>		

<b>Relative:</b>	SPILLS:		
<b>Lower</b>	Facility ID:	1400071	
<b>Actual:</b>	Facility Type:	ER	
<b>19 ft.</b>	Spill Number:	1400071	
	DER Facility ID:	448185	
	Site ID:	493295	
	DEC Region:	2	
	Closed Date:	2014-05-15	
	Spill Cause:	Unknown	
	Spill Class:	C4	
	SWIS:	0301	
	Spill Date:	2014-04-02	
	Investigator:	RWAUSTIN	
	Referred To:	Not reported	
	Reported to Dept:	2014-04-02	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - TRANSFORMER MANHOLE TM367 (Continued)**

**S116554108**

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: 2014-04-02  
Spill Record Last Update: 2014-05-15  
Spiller Name: Not reported  
Spiller Company: 3RD PARTY, UNKNWON  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT  
DEC Memo: "5/15/14 - Austin - 1/2 gal motor oil leaked from a 3rd party's vehicle into a Con Ed service box on the street - Con Ed contained and cleaned up the spill, and the vehicle was taken no for repairs - See D2 files for further information - Spill closed -end "

Remarks: "2Qts in service box, unknown source. Clean up pending."

All Materials:

Site ID: 493295  
Operable Unit ID: 1242800  
Operable Unit: 01  
Material ID: 2243373  
Material Code: 0015  
Material Name: motor oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .50  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

NY MANIFEST:

Country: USA  
EPA ID: NYP004973465  
Facility Status: Not reported  
Location Address 1: 1745 W FARMS RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004973465  
Mailing Name: CON EDISON - TRANSFORMER MANHOLE TM367  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL 15TH FL NE  
Mailing Address 2: Not reported  
Mailing City: NEW YORK

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON - TRANSFORMER MANHOLE TM367 (Continued)**

**S116554108**

Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

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 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**D35**  
**SSE**  
 < 1/8  
 0.049 mi.  
 258 ft.

**LOT 25,TAXBLOCK 3015**  
**1745 WEST FARMS ROAD**  
**BRONX, NY**  
 Site 2 of 5 in cluster D

**NY E DESIGNATION** **S111377884**  
 N/A

**Relative:**  
**Lower**  
**Actual:**  
**19 ft.**

**E DESIGNATION:**  
 Tax Lot(s): 25  
 Tax Block: 3015  
 Borough Code: Not reported  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

**E36**  
**WSW**  
 < 1/8  
 0.051 mi.  
 268 ft.

**1712 LONGFELLOW AVE**  
**1712 LONGFELLOW AVE**  
**BRONX, NY**  
 Site 1 of 7 in cluster E

**NY Spills** **S102238734**  
 N/A

**Relative:**  
**Higher**  
**Actual:**  
**51 ft.**

**SPILLS:**  
 Facility ID: 9512742  
 Facility Type: ER  
 Spill Number: 9512742  
 DER Facility ID: 246499  
 Site ID: 305153  
 DEC Region: 2  
 Closed Date: 1996-01-16  
 Spill Cause: Equipment Failure  
 Spill Class: C3  
 SWIS: 0301

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1712 LONGFELLOW AVE (Continued)

S102238734

Spill Date: 1996-01-13  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1996-01-13  
CID: 322  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1996-01-13  
Spill Record Last Update: 1998-01-27  
Spiller Name: HDFC CORP  
Spiller Company: HDFC CORPORATION  
Spiller Address: 1712 LONGFELLOW AVE  
Spiller Company: 001  
Contact Name: HDFC CORP  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE CLEANED BY OIL CO."  
Remarks: "defective gauge caused spill - top of tank cap was also off so as tank overfilled it came out the top - clean up crew on site now "

All Materials:

Site ID: 305153  
Operable Unit ID: 1027075  
Operable Unit: 01  
Material ID: 356489  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: 5.00  
Oxygenate: Not reported

E37  
WSW  
< 1/8  
0.051 mi.  
268 ft.

1712-1715 HDFC INC  
1712 LONGFELLOW AVENUE  
BRONX, NY 10460

NY AST U004076740  
N/A

Site 2 of 7 in cluster E

Relative:  
Higher  
Actual:  
51 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-159387  
Program Type: PBS  
UTM X: 594038.23249  
UTM Y: 4521086.55200  
Expiration Date: 08/26/2022  
Site Type: Apartment Building/Office Building

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1712-1715 HDFC INC (Continued)

U004076740

Affiliation Records:

Site Id: 5386  
Affiliation Type: Facility Operator  
Company Name: 1712-1715 HDFC INC  
Contact Type: Not reported  
Contact Name: ROBERT PENA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 842-9506  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2013-12-13

Site Id: 5386  
Affiliation Type: Facility Owner  
Company Name: URBAN HOME OWNERSHIP CORP  
Contact Type: MGR  
Contact Name: ETCHER REYES  
Address1: 494 8TH AVENU 19TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2013-12-13

Site Id: 5386  
Affiliation Type: Mail Contact  
Company Name: URBAN HOME OWNERSHIP CORP  
Contact Type: Not reported  
Contact Name: PRESTON C. MOORE  
Address1: 494 EIGHTH AVENUE  
Address2: 19TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: PAULMOORE@URBANHOMEOWNERSHIP.COM  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-09-11

Site Id: 5386  
Affiliation Type: Emergency Contact  
Company Name: URBAN HOME OWNERSHIP CORP  
Contact Type: Not reported  
Contact Name: MICHAEL MULLINGS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1712-1715 HDFC INC (Continued)**

**U004076740**

Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 842-9506  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank Id: 19664  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
L00 - Piping Leak Detection - None  
Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/1976  
Capacity Gallons: 3000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MSBAPTIS  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C38**  
**SSE**  
**< 1/8**  
**0.052 mi.**  
**273 ft.**

**LOT 26,TAXBLOCK 3015**  
**1743 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111377893**  
**N/A**

**Site 4 of 12 in cluster C**

**Relative:**  
**Lower**  
**Actual:**  
**18 ft.**

**E DESIGNATION:**  
Tax Lot(s): 26  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**E39**  
**West**  
**< 1/8**  
**0.054 mi.**  
**287 ft.**

**LONGFELLOW AV**  
**EAST 174TH ST**  
**BRONX, NY**

**NY Spills**

**S106004033**  
**N/A**

**Site 3 of 7 in cluster E**

**Relative:**  
**Higher**  
**Actual:**  
**59 ft.**

**SPILLS:**  
Facility ID: 0202108  
Facility Type: ER  
Spill Number: 0202108  
DER Facility ID: 87868  
Site ID: 98810  
DEC Region: 2  
Closed Date: 2002-06-10  
Spill Cause: Abandoned Drums  
Spill Class: C3  
SWIS: 0301  
Spill Date: 2002-05-29  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 2002-05-29  
CID: 211  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LONGFELLOW AV (Continued)**

**S106004033**

Date Entered In Computer: 2002-05-29  
 Spill Record Last Update: 2002-06-10  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller Company: 999  
 Contact Name: WAIMAN WONG  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
 VOUGHT Drum Emptied 5/30/2002 Ref #9930008 Pin#01036"  
 Remarks: "ABANDONED 20 GAL DRUM OF WASTE OIL ON SIDEWALK - NO CLEAN UP"

All Materials:  
 Site ID: 98810  
 Operable Unit ID: 855112  
 Operable Unit: 01  
 Material ID: 555508  
 Material Code: 0022  
 Material Name: waste oil/used oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 20.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**B40  
 NE  
 < 1/8  
 0.055 mi.  
 289 ft.**

**LOT 85,TAXBLOCK 3015  
 1819 WEST FARMS ROAD  
 BRONX, NY 10460  
 Site 4 of 9 in cluster B**

**NY E DESIGNATION S111378162  
 N/A**

**Relative:  
 Lower  
 Actual:  
 22 ft.**

E DESIGNATION:  
 Tax Lot(s): 85  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C41**  
**SSE**  
**< 1/8**  
**0.057 mi.**  
**299 ft.**

**LOT 29,TAXBLOCK 3015**  
**1735 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111377916**  
**N/A**

**Site 5 of 12 in cluster C**

**Relative:**  
**Lower**  
**Actual:**  
**18 ft.**

**E DESIGNATION:**  
Tax Lot(s): 29  
Tax Block: 3015  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

**D42**  
**SE**  
**< 1/8**  
**0.058 mi.**  
**306 ft.**

**15 GALLONS OIL IN MH # 9351**  
**EAST 174 SREET & WEST FARMS ROAD**  
**BRONX, NY**

**NY Spills**

**S109062673**  
**N/A**

**Site 3 of 5 in cluster D**

**Relative:**  
**Lower**  
**Actual:**  
**15 ft.**

**SPILLS:**  
Facility ID: 0801558  
Facility Type: ER  
Spill Number: 0801558  
DER Facility ID: 346920  
Site ID: 397512  
DEC Region: 2  
Closed Date: 2008-08-06  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 0301  
Spill Date: 2008-05-08  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2008-05-08  
CID: 406  
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: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2008-05-08  
Spill Record Last Update: 2008-08-06  
Spiller Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

15 GALLONS OIL IN MH # 9351 (Continued)

S109062673

Spiller Company: MAY NOT BE CON EDISON  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: ERT DESK' MIKE DAUGHTERY  
DEC Memo: "211279. see eDocs duplicate spill - ref to spill #0805100"  
Remarks: "Unknown material in the manhole ... will be testing the material before clean up. No to the five questions. ConEd#211279"

All Materials:

Site ID: 397512  
Operable Unit ID: 1154466  
Operable Unit: 01  
Material ID: 2145265  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

D43  
SE  
< 1/8  
0.058 mi.  
306 ft.

E 174TH ST / W FARM RD  
E 174TH ST / W FARM RD  
BRONX, NY

NY Spills S109206809  
N/A

Site 4 of 5 in cluster D

Relative:  
Lower  
Actual:  
15 ft.

SPILLS:  
Facility ID: 0805100  
Facility Type: ER  
Spill Number: 0805100  
DER Facility ID: 351353  
Site ID: 402143  
DEC Region: 2  
Closed Date: 2008-10-16  
Spill Cause: Unknown  
Spill Class: C4  
SWIS: 0301  
Spill Date: 2008-08-02  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 2008-08-02  
CID: 73  
Water Affected: BRONX RIVER  
Spill Source: Unknown  
Spill Notifier: Other  
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: 2008-08-04  
Spill Record Last Update: 2008-10-16  
Spiller Name: Not reported  
Spiller Company: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E 174TH ST / W FARM RD (Continued)**

**S109206809**

Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: ERT  
DEC Memo: "10/20/08 - See eDocs for Con Ed report detailing cleanup and closure. 08/02/08- zhune spoke to Tom Columbia from ERT (212) 580-8383. He said no emergency at man hole located at E. 1274th St has been reported. He asked to call later. Zhune called later he said no information by the moment. He will call back. 08/04/08-Zhune spoke to David Duke from ERT. he said this is a complicated situation. The manholes involve in the area are two manholes both are Con ED manholes. The One that water was coming out and leave a sheen on the Bronx River was full of water and it was pumped out on saturday but again is ful of water. They don't know if this is a Tidal manhole and water is coming from the Bronx River when tide goes up and down. They were working on this manhole for about a month The second manhole was full of oil it was pumped out sunday but they have to find out what is tha source of oil. They have significant issue in these area. 08/04/08-Hiralkumar Patel. DEC Austin asked to visit the site. visited site. inspected area under E 174th street bridge on West Farms rd. found manholes on west side of street, but no sign of any water overflow or sheen/oil stain. 08/05/08-Hiralkumar Patel. spoke with Mr. Duke at ERT. he connected to Ms. Gassney in Westchester ERT, who is dealing with this situation. as per Ms. Gassney, they received complaint about two manholes with oil. manhole # 9351 which is located on West Farms rd., under E 174th street overpass and second manhole # 9352 is located under Sheridan Expressway and this manhole is located inside 177th street bus depot property. asked Ms. Gassney to send all details about spill in bus depot manhole. Maureen Gassney Bronx/Westchester EH&S Desk ConEd Ph. (914) 925-6219 spoke with Jonathan Santos at NYC DOT. he mentioned that this manhole (# 9352) is located under bridge and when this spill reported, they were painting bridge and were using primer which has high VOC contents. and Mr. Santos believes that NYS DOT personnel smelled primer and thought that petroleum coming out from manhole, instead of water. NYC DOT contacted ConEd. ConEd environmental team responded to the site. when ConEd opened manhole found mostly water and some sheen on it. some of the water ran into nearby trench which goes into Bronx river. ConEd guy did cleanup on land and inside river. ConEd will be back to powerwash the area. Mr. Santos mentioned that no free product was observed and it was only a sheen. he asked to contact Lionel Quingana (917-417-1547) at ConEd whom he gave a key to the gate and that is only gate to get to the manhole location. Johathan Santos Environmental Compliance Analyst NYC DOT Ph. (212) 513-0130 email: jsantos@dot.nyc.gov discussed with DEC Austin. he suggest to keep case open, until receives final report from ConEd. he suggests that no more site visits needed. 10/16/08 - Austin - Received final EMIS - this spill reviewed as part of QA/QC of submissions - source of oil was a feeder line reservoir tank that leaked dielectric fluid into the manhole - spill closed - end"

Remarks: "UNKNOWN SHEEN ON THE BRONX RIVER. REQ CALL BACK FROM DEC REP. CON ED REF# 211279. NRC NOTIFIED. \*\*\*\*DUPLICATE SPILL - ALREADT REPORTED EARLIER DATE - VERONICA ADVISED TO CALL TOM COLUMBIA AT ERT DESK\*\*\*\* CALL FROM JONATHON SANTOS NYCDOT (917-337-6234): WATER COMING OUT OF THE MANHOLE AND SPILLING INTO THE RIVER. WATER COMING FROM THE MANHOLE HAS A SHEEN ON IT. CONTRACTOR HAS BEEN CONTACTED BY CON-ED. "

All Materials:  
Site ID: 402143

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E 174TH ST / W FARM RD (Continued)**

**S109206809**

Operable Unit ID: 1158909  
Operable Unit: 01  
Material ID: 2150015  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**C44**  
**WSW**  
**< 1/8**  
**0.059 mi.**  
**311 ft.**

**LONGFELLOW AVE - HDFC INC**  
**1700 LONGFELLOW AVENUE**  
**BRONX, NY 10460**

**NY AST** **A100383075**  
**N/A**

**Site 6 of 12 in cluster C**

**Relative:**  
**Higher**  
**Actual:**  
**48 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-110361  
Program Type: PBS  
UTM X: 594029.66849  
UTM Y: 4521065.77828  
Expiration Date: 05/07/2022  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 3373  
Affiliation Type: Facility Operator  
Company Name: LONGFELLOW AVE - HDFC INC  
Contact Type: Not reported  
Contact Name: MIGUEL SANCHEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (347) 883-0829  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Site Id: 3373  
Affiliation Type: Emergency Contact  
Company Name: 1700 LONGFELLOW AVENUE  
Contact Type: Not reported  
Contact Name: MARIA MEIGAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LONGFELLOW AVE - HDFC INC (Continued)**

**A100383075**

Country Code: 999  
Phone: (718) 991-0380  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Site Id: 3373  
Affiliation Type: Facility Owner  
Company Name: 1700 LONGFELLOW AVENUE  
Contact Type: PRESIDENT  
Contact Name: PAUL MOORE  
Address1: 494 8TH AVENUE 19TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Site Id: 3373  
Affiliation Type: Mail Contact  
Company Name: URBAN HOME OWNERSHIP CORP.  
Contact Type: Not reported  
Contact Name: PAUL MOORE  
Address1: 494 8TH AVENUE  
Address2: 19TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: PAULMOORE@URBANHOMEOWNERSHIPCORP.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Tank Info:

Tank Number: 001  
Tank Id: 4824

Equipment Records:

I05 - Overfill - Vent Whistle  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A01 - Tank Internal Protection - Epoxy Liner  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LONGFELLOW AVE - HDFC INC (Continued)**

**A100383075**

L09 - Piping Leak Detection - Exempt Suction Piping  
I01 - Overfill - Float Vent Valve  
K00 - Spill Prevention - None  
Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/2002  
Capacity Gallons: 6000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 10/06/2017  
Material Name: #2 fuel oil (on-site consumption)

**F45**  
**East**  
**< 1/8**  
**0.059 mi.**  
**311 ft.**

**NYC DEPT OF SANITATION**  
**1787 W FARM RD BXEA**  
**BRONX, NY 10460**

**RCRA NonGen / NLR 1000110326**  
**NY MANIFEST NYD981487051**

**Site 1 of 2 in cluster F**

**Relative:**  
**Lower**  
**Actual:**  
**18 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: NYC DEPT OF SANITATION  
Facility address: 1787 W FARM RD BXEA  
BRONX, NY 10460  
EPA ID: NYD981487051  
Mailing address: 58TH ST  
WOODSIDE, NY 11377  
Contact: Not reported  
Contact address: 58TH ST  
WOODSIDE, NY 11377  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:  
Owner/operator name: NYC DEPT OF SANITATION  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
Owner/operator name: NYC DEPT OF SANITATION



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF SANITATION (Continued)**

**1000110326**

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NYC DEPT OF SANITATION  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: NYC DEPT OF SANITATION  
Classification: Not a generator, verified

Date form received by agency: 04/02/1996  
Site name: NYC DEPT OF SANITATION BRONX DIST 9  
Classification: Large Quantity Generator

Date form received by agency: 05/14/1986  
Site name: NYC DEPT OF SANITATION  
Classification: Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NYC DEPT OF SANITATION (Continued)

1000110326

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F004  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: X001  
. Waste name: WASTE OILS

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYD981487051  
Facility Status: Not reported  
Location Address 1: 1787 WEST FARMS RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD981487051  
Mailing Name: NEW YORK CITY C/O LEHRER MCGOVERN BOVIS  
Mailing Contact: MARK MARAIA  
Mailing Address 1: 24-16 BRIDGE PLAZA S. STE 502  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11101  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 9083819229

NY MANIFEST:

Document ID: NYB7931907  
Manifest Status: C  
seq: Not reported  
Year: 1995  
Trans1 State ID: 11338PNY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYC DEPT OF SANITATION (Continued)**

**1000110326**

Trans2 State ID: Not reported  
 Generator Ship Date: 08/03/1995  
 Trans1 Recv Date: 08/03/1995  
 Trans2 Recv Date: / /  
 TSD Site Recv Date: 08/04/1995  
 Part A Recv Date: 08/11/1995  
 Part B Recv Date: 08/22/1995  
 Generator EPA ID: NYD981487051  
 Trans1 EPA ID: NYD980769947  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NYD057770109  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00200  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 004  
 Container Type: DM - Metal drums, barrels  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**C46**  
**SSW**  
**< 1/8**  
**0.059 mi.**  
**313 ft.**

**GETTY PETROLEUM CORP 00276**  
**1720 BOONE AVE & E 174TH ST**  
**BRONX, NY 10460**  
**Site 7 of 12 in cluster C**

**RCRA NonGen / NLR** **1001215596**  
**ICIS** **NYR000047670**  
**FINDS**  
**ECHO**  
**NY MANIFEST**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

RCRA NonGen / NLR:  
 Date form received by agency: 01/01/2007  
 Facility name: GETTY PETROLEUM CORP 00276  
 Facility address: 1720 BOONE AVE & E 174TH ST  
 BRONX, NY 10460  
 EPA ID: NYR000047670  
 Mailing address: JERICO TNP  
 JERICO, NY 11753  
 Contact: DALE HOLDEN  
 Contact address: JERICO TNP  
 JERICO, NY 11753

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY PETROLEUM CORP 00276 (Continued)**

**1001215596**

Contact country: US  
Contact telephone: 516-286-2600  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GETTY PETROLEUM CORP  
Owner/operator address: 125 JERICO TNP  
JERICO, NY 11753

Owner/operator country: US  
Owner/operator telephone: 516-286-2600  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: GETTY PETROLEUM CORP  
Owner/operator address: 125 JERICO TNP  
JERICO, NY 11753

Owner/operator country: US  
Owner/operator telephone: 516-286-2600  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: GETTY PETROLEUM CORP 00276  
Classification: Not a generator, verified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY PETROLEUM CORP 00276 (Continued)**

**1001215596**

Date form received by agency: 12/09/1997

Site name: GETTY PETROLEUM CORP 00276

Classification: Small Quantity Generator

. Waste code: D000

. Waste name: Not Defined

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008

. Waste name: LEAD

Violation Status: No violations found

ICIS:

Enforcement Action ID: 02-1999-7503

FRS ID: 110008101366

Action Name: LEEMILTS PETROLEUM INC

Facility Name: GETTY PETROLEUM CORP 00276

Facility Address: 1720 BOONE AVE & E 174TH ST  
BRONX, NY 10460

Enforcement Action Type: RCRA 9006 AO For Comp And/Or Pen (UST)

Facility County: BRONX

Program System Acronym: ICIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 9006

Facility SIC Code: 5541

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 40.835235

Longitude in Decimal Degrees: -73.883796

Permit Type Desc: Not reported

Program System Acronym: 8471

Facility NAICS Code: Not reported

Tribal Land Code: Not reported

Facility Name: GETTY PETROLEUM CORP 00276

Address: 1720 BOONE AVE & E 174TH ST

Tribal Indicator: N

Fed Facility: No

NAIC Code: Not reported

SIC Code: 5541

Facility Name: GETTY PETROLEUM CORP 00276

Address: 1720 BOONE AVE & E 174TH ST

Tribal Indicator: N

Fed Facility: No

NAIC Code: Not reported

SIC Code: 5541

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY PETROLEUM CORP 00276 (Continued)**

**1001215596**

**FINDS:**

Registry ID: 110008101366

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1001215596  
Registry ID: 110008101366  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110008101366>

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000047670  
Facility Status: Not reported  
Location Address 1: 1720 BOONE AVE & E 174TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000047670  
Mailing Name: GETTY PETROLEUM CORP  
Mailing Contact: STEVE GORDON  
Mailing Address 1: 1720 BOONE AVE & E 174TH ST  
Mailing Address 2: Not reported  
Mailing City: BRONX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GETTY PETROLEUM CORP 00276 (Continued)**

**1001215596**

Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 9999999999

**NY MANIFEST:**

Document ID: CTF0510798  
Manifest Status: Not reported  
seq: 01  
Year: 1998  
Trans1 State ID: CT23922A  
Trans2 State ID: Not reported  
Generator Ship Date: 01/06/1998  
Trans1 Recv Date: 01/06/1998  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/07/1998  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000047670  
Trans1 EPA ID: CTD021816889  
Trans2 EPA ID: Not reported  
TSD ID 1: CTD021816889  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00220  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 01.00  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GETTY PETROLEUM CORP 00276 (Continued)**

**1001215596**

Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**B47**  
**NNE**  
 < 1/8  
 0.060 mi.  
 315 ft.

**LOT 67,TAXBLOCK 3015**  
**1820 BOONE AVENUE**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111378123**

**N/A**

**Site 5 of 9 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**30 ft.**

E DESIGNATION:  
 Tax Lot(s): 67  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

**E48**  
**WNW**  
 < 1/8  
 0.060 mi.  
 317 ft.

**CON EDISON - SERVICE BOX 17655**  
**1767 LONGFELLOW AVE**  
**BRONX, NY 10460**

**NY MANIFEST**

**S120958536**

**N/A**

**Site 4 of 7 in cluster E**

**Relative:**  
**Higher**  
**Actual:**  
**63 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004946489  
 Facility Status: Not reported  
 Location Address 1: 1767 LONGFELLOW AVE  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004946489



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON - SERVICE BOX 17655 (Continued)**

**S120958536**

Mailing Name: CON EDISON - SERVICE BOX 17655  
 Mailing Contact: CON EDISON  
 Mailing Address 1: 4 IRVING PL 15TH FL NE  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**B49**  
**NNE**  
 < 1/8  
 0.060 mi.  
 319 ft.

**LOT 84,TAXBLOCK 3015**  
**1821 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION** **S111378161**  
**N/A**

**Site 6 of 9 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

E DESIGNATION:  
 Tax Lot(s): 84  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

**C50**  
**South**  
 < 1/8  
 0.062 mi.  
 330 ft.

**INTERSTATE LAUNDRY PARTS & EQP**  
**1731 W FARMS RD**  
**BRONX, NY 10460**

**EDR Hist Cleaner** **1018414321**  
**N/A**

**Site 8 of 12 in cluster C**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

EDR Hist Cleaner  
 Year: Name: Type:  
 2002 1731 WFR DRY CLG & LDRY MACHIN Drycleaning Plants, Except Rugs  
 2003 1731 WFR DRY CLG & LDRY MACHIN Drycleaning Plants, Except Rugs  
 2004 1731 WFR DRY CLG & LDRY MACHIN Drycleaning Plants, Except Rugs

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERSTATE LAUNDRY PARTS & EQP (Continued)**

**1018414321**

2005 1731 WFR DRY CLG & LDRY MACHIN Drycleaning Plants, Except Rugs

**C51**  
**South**  
**< 1/8**  
**0.062 mi.**  
**330 ft.**

**LOT 31,TAXBLOCK 3015**  
**1731 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111377937**  
**N/A**

**Site 9 of 12 in cluster C**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

E DESIGNATION:  
 Tax Lot(s): 31  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

**B52**  
**NNE**  
**< 1/8**  
**0.066 mi.**  
**351 ft.**

**LOT 83,TAXBLOCK 3015**  
**1825 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY E DESIGNATION**

**S111378160**  
**N/A**

**Site 7 of 9 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**25 ft.**

E DESIGNATION:  
 Tax Lot(s): 83  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

D53  
SE  
< 1/8  
0.072 mi.  
379 ft.

CON EDISON  
E 174TH ST & SHERIDAN EXPWY  
BRONX, NY 10453

RCRA NonGen / NLR  
NJ MANIFEST  
NY MANIFEST

1012185256  
NYP004160594

Site 5 of 5 in cluster D

Relative:  
Lower

RCRA NonGen / NLR:

Actual:  
12 ft.

Date form received by agency: 06/01/2016  
Facility name: CON EDISON  
Facility address: E 174TH ST & SHERIDAN EXPWY  
MTA BUS DEPOT  
BRONX, NY 10453  
EPA ID: NYP004160594  
Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact: MICHAEL D'AGOSTINO  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 917-559-8958  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 08/20/2008  
Site name: CON EDISON  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NJ MANIFEST:

EPA Id: NYP004160594  
Mail Address: 4 IRVING PL, RM 828  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: MICHAEL D'AGOSTINO  
Comments: Not reported  
SIC Code: Not reported  
County: NY005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

1012185256

Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDf Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	001029156JJK
EPA ID:	NYP004160594
Date Shipped:	08/20/2008
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/20/2008
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	08/20/2008
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	70 G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

1012185256

NY MANIFEST:

Country: USA  
EPA ID: NYP004160594  
Facility Status: Not reported  
Location Address 1: DEWE AVE & 17TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004160594  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLYN MURRAY  
Mailing Address 1: 4 IRVING PL RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2008  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 08/20/2008  
Trans1 Recv Date: 08/20/2008  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 08/20/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004160594  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: 001029156JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**1012185256**

Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 70.0  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 1.0  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1.0  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**C54**  
**SW**  
 < 1/8  
 0.072 mi.  
 381 ft.

**LOT 33,TAXBLOCK 3010**  
**1695 BOONE AVENUE**  
**BRONX, NY**  
 Site 10 of 12 in cluster C

**NY Spills** S111377949  
**NY E DESIGNATION** N/A

**Relative:**  
**Lower**  
**Actual:**  
 36 ft.

**SPILLS:**  
 Facility ID: 1201278  
 Facility Type: ER  
 Spill Number: 1201278  
 DER Facility ID: 418360  
 Site ID: 463965  
 DEC Region: 2  
 Closed Date: 2012-06-21  
 Spill Cause: Abandoned Drums  
 Spill Class: C4  
 SWIS: 0301  
 Spill Date: 2012-05-08  
 Investigator: RMPIPER  
 Referred To: Not reported  
 Reported to Dept: 2012-05-08  
 CID: Not reported  
 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: 2012-05-08  
 Spill Record Last Update: 2012-06-21  
 Spiller Name: NYC DEP  
 Spiller Company: UNKNOWN  
 Spiller Address: 1695 BOONE AVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LOT 33,TAXBLOCK 3010 (Continued)**

**S111377949**

Spiller Company: 999  
 Contact Name: NYC DEP  
 DEC Memo: "05/08/12-Hiralkumar Patel. 4:49 PM:- spoke with Dorcas Ndzingwa at NYC DEP. drum is located on sidewalk in front of 1695 Boone Ave. drum not leaking. not found. closed"  
 Remarks: "Requesting pickup of non flammable substance. Unknown spiller."  
 All Materials:  
 Site ID: 463965  
 Operable Unit ID: 1214050  
 Operable Unit: 01  
 Material ID: 2212067  
 Material Code: 0066A  
 Material Name: unknown petroleum  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 34.00  
 Units: G  
 Recovered: Not reported  
 Oxygenate: Not reported

**E DESIGNATION:**

Tax Lot(s): 33  
 Tax Block: 3010  
 Borough Code: Not reported  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and air conditioning systems  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

**B55  
 NNE  
 < 1/8  
 0.073 mi.  
 387 ft.**

**LOT 81,TAXBLOCK 3015  
 1829 WEST FARMS ROAD  
 BRONX, NY 10460  
 Site 8 of 9 in cluster B**

**NY E DESIGNATION S111378158  
 N/A**

**Relative:  
 Lower  
 Actual:  
 25 ft.**

E DESIGNATION:  
 Tax Lot(s): 81  
 Tax Block: 3015  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LOT 81,TAXBLOCK 3015 (Continued)**

**S111378158**

Satisfaction Date:	Not reported
Ceqr Number:	10DCP017X
Ulurp Number:	100310ZMX
Zoning Map No:	3d
Description:	Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date:	Not reported
Description:	Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date:	Not reported
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

**E56**  
**West**  
**< 1/8**  
**0.075 mi.**  
**396 ft.**

**1712-1715 HDFC INC**  
**1715 LONGFELLOW AVENUE**  
**BRONX, NY 10460**

**NY AST**    **U004076883**  
**N/A**

**Site 5 of 7 in cluster E**

**Relative:**  
**Higher**  
**Actual:**  
**68 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-159379  
 Program Type: PBS  
 UTM X: 594039.65983  
 UTM Y: 4521090.01428  
 Expiration Date: 08/26/2022  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 5385  
 Affiliation Type: Facility Operator  
 Company Name: 1712-1715 HDFC INC  
 Contact Type: Not reported  
 Contact Name: ROBERT PENA  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 842-9506  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: MSBAPTIS  
 Date Last Modified: 2013-12-13

Site Id: 5385  
 Affiliation Type: Emergency Contact  
 Company Name: URBAN HOME OWNERSHIP CORP  
 Contact Type: Not reported  
 Contact Name: MARIA MEIGHAN  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1712-1715 HDFC INC (Continued)

U004076883

Zip Code: Not reported  
Country Code: 999  
Phone: (646) 679-8708  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-12

Site Id: 5385  
Affiliation Type: Mail Contact  
Company Name: URBAN HOME OWNERSHIP CORP.  
Contact Type: Not reported  
Contact Name: PAUL MOORE  
Address1: 494 EIGHTH AVENUE  
Address2: 19TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: PAULMOORE@URBANHOMEOWNERSHIPCORP.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-03-07

Site Id: 5385  
Affiliation Type: Facility Owner  
Company Name: URBAN HOME OWNERSHIP CORP  
Contact Type: PRESIDENT  
Contact Name: PAL MOORE  
Address1: 494 8TH AVE 19TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-12

Tank Info:

Tank Number: 001  
Tank Id: 19663  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
J00 - Dispenser - None

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1712-1715 HDFC INC (Continued)**

**U004076883**

	E00 - Piping Secondary Containment - None
	H00 - Tank Leak Detection - None
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	D02 - Pipe Type - Galvanized Steel
	F00 - Pipe External Protection - None
Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	12/01/1973
Capacity Gallons:	5000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	09/12/2017
Material Name:	#2 fuel oil (on-site consumption)

**C57**  
**South**  
**< 1/8**  
**0.077 mi.**  
**408 ft.**

**LOT 34,TAXBLOCK 3015**  
**1725 WEST FARMS ROAD**  
**BRONX, NY 10460**  
**Site 11 of 12 in cluster C**

**NY E DESIGNATION**    **S111377957**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

<b>E DESIGNATION:</b>	
Tax Lot(s):	34
Tax Block:	3015
Borough Code:	BX
E-No:	E-277
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	10DCP017X
Ulurp Number:	100310ZMX
Zoning Map No:	3d

Description:	Exhaust stack location limitations
Lot Remediation Date:	Not reported

Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

Description:	Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and air conditioning systems
Lot Remediation Date:	Not reported

Description:	Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date:	Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B58**  
**North**  
**< 1/8**  
**0.080 mi.**  
**420 ft.**

**LOT 104,TAXBLOCK 2998**  
**1817 BOONE AVENUE**  
**BRONX, NY 10460**

**Site 9 of 9 in cluster B**

**NY E DESIGNATION**    **S111377828**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**45 ft.**

**E DESIGNATION:**  
Tax Lot(s): 104  
Tax Block: 2998  
Borough Code: BX  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**E59**  
**SW**  
**< 1/8**  
**0.082 mi.**  
**433 ft.**

**LONGFELLOW AVE-HDFS INC**  
**1690 LONGFELLOW AVENUE**  
**BRONX, NY 10460**

**Site 6 of 7 in cluster E**

**NY AST**    **A100383074**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**52 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-110353  
Program Type: PBS  
UTM X: 594022.53182  
UTM Y: 4521048.46685  
Expiration Date: 05/07/2022  
Site Type: Apartment Building/Office Building

**Affiliation Records:**  
Site Id: 3372  
Affiliation Type: Facility Operator  
Company Name: LONGFELLOW AVE-HDFS INC  
Contact Type: Not reported  
Contact Name: MIGUEL SANCHEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (347) 883-0829  
Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LONGFELLOW AVE-HDFS INC (Continued)**

**A100383074**

Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Site Id: 3372  
Affiliation Type: Emergency Contact  
Company Name: 1690 LONGFELLOW AVE HDFC  
Contact Type: Not reported  
Contact Name: MARIA MEIGHAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 991-0380  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Site Id: 3372  
Affiliation Type: Mail Contact  
Company Name: URBAN HOME OWNERSHIP CORP.  
Contact Type: Not reported  
Contact Name: PAUL MOORE  
Address1: 494 8TH AVENUE  
Address2: 19TH FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: PAULMOORE@URBANHOMEOWNERSHIPCORP.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Site Id: 3372  
Affiliation Type: Facility Owner  
Company Name: 1690 LONGFELLOW AVE HDFC  
Contact Type: PRESIDENT  
Contact Name: PAUL MOORE  
Address1: 494 8TH AVENUE 19TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-06

Tank Info:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LONGFELLOW AVE-HDFS INC (Continued)**

**A100383074**

Tank Number:	001
Tank Id:	4823
Equipment Records:	
	E00 - Piping Secondary Containment - None
	L09 - Piping Leak Detection - Exempt Suction Piping
	H00 - Tank Leak Detection - 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
	I01 - Overfill - Float Vent Valve
	K00 - Spill Prevention - None
	I05 - Overfill - Vent Whistle
Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1974
Capacity Gallons:	5000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	10/06/2017
Material Name:	#2 fuel oil (on-site consumption)

**C60**  
**SSW**  
 < 1/8  
 0.084 mi.  
 446 ft.

**SPILL NUMBER 0107623**  
**1700 BOONE AVE/174TH ST**  
**BRONX, NY**  
**Site 12 of 12 in cluster C**

**NY Spills S105234819**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

<b>SPILLS:</b>	
Facility ID:	0107623
Facility Type:	ER
Spill Number:	0107623
DER Facility ID:	234479
Site ID:	289585
DEC Region:	2
Closed Date:	2001-10-25
Spill Cause:	Abandoned Drums
Spill Class:	E5
SWIS:	0301
Spill Date:	2001-10-01
Investigator:	RMCROSSE
Referred To:	Not reported
Reported to Dept:	2001-10-25
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0107623 (Continued)**

**S105234819**

Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-10-25  
Spill Record Last Update: 2001-10-25  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: CARL RUSSOMANNO  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
CROSSEN CROSSEN/FILE DUPLICATE OF 0107083 CLOSE OUT"  
Remarks: "states 7 or 8 drums on the corner - within a 10-20 feet area  
apparently dep aware - caller states materials were tested about 3  
wks ago DUPLICATE OF 0107083 "

All Materials:

Site ID: 289585  
Operable Unit ID: 845728  
Operable Unit: 01  
Material ID: 532442  
Material Code: 0064A  
Material Name: unknown material  
Case No.: Not reported  
Material FA: Other  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 289585  
Operable Unit ID: 845728  
Operable Unit: 01  
Material ID: 532441  
Material Code: 0063A  
Material Name: unknown hazardous material  
Case No.: Not reported  
Material FA: Hazardous Material  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

F61  
ESE  
< 1/8  
0.087 mi.  
462 ft.

**NYCDOT BRIDGES BIN 2066720  
E 174TH ST BRG OVER SHERIDAN  
BRONX, NY 10453**

**RCRA NonGen / NLR 1000890168  
NY MANIFEST NY0000263350**

**Site 2 of 2 in cluster F**

**Relative:  
Lower  
Actual:  
3 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: NYCDOT BRIDGES BIN 2066720  
Facility address: E 174TH ST BRG OVER SHERIDAN  
EXPWY & AMTRAK  
BRONX, NY 10453

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BRIDGES BIN 2066720 (Continued)**

**1000890168**

EPA ID: NY0000263350  
Mailing address: RECTOR ST - 4TH FLOOR  
NEW YORK, NY 10006  
Contact: ANTHONY GROSSO  
Contact address: RECTOR ST - 4TH FLOOR  
NEW YORK, NY 10006  
Contact country: US  
Contact telephone: 212-788-1705  
Contact email: Not reported  
EPA Region: 02  
Land type: Municipal  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: NYCDOT BUREAU OF BRIDGES  
Owner/operator address: 2 RECTOR ST - 4TH FLOOR  
NEW YORK, NY 10006

Owner/operator country: US  
Owner/operator telephone: 212-788-1705  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NYCDOT BUREAU OF BRIDGES  
Owner/operator address: 2 RECTOR ST - 4TH FLOOR  
NEW YORK, NY 10006

Owner/operator country: US  
Owner/operator telephone: 212-788-1705  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BRIDGES BIN 2066720 (Continued)**

**1000890168**

Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NYCDOT BRIDGES BIN 2066720  
Classification: Not a generator, verified

Date form received by agency: 01/01/2001  
Site name: NYCDOT  
Classification: Large Quantity Generator

Date form received by agency: 04/19/1994  
Site name: NYCDOT BRIDGES BIN 2066720  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D008  
. Waste name: LEAD

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 08/26/1997  
Date achieved compliance: 10/27/1997  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/26/1997  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/01/1997  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 10/27/1997  
Evaluation lead agency: State

NY MANIFEST:

Country: USA  
EPA ID: NY0000263350  
Facility Status: Not reported  
Location Address 1: E 174TH ST OVER EXPWY & AMTRAK  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10453  
Location Zip 4: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BRIDGES BIN 2066720 (Continued)**

**1000890168**

NY MANIFEST:

EPAID: NY0000263350  
Mailing Name: NYCDOT  
Mailing Contact: ANTHONY GROSSO  
Mailing Address 1: 2 RECTOR STREET 4TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10006  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2127881705

NY MANIFEST:

Document ID: PAX9279863  
Manifest Status: Not reported  
seq: 01  
Year: 1999  
Trans1 State ID: PAAH0549  
Trans2 State ID: Not reported  
Generator Ship Date: 11/05/1999  
Trans1 Recv Date: 11/05/1999  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/05/1999  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000263350  
Trans1 EPA ID: PAD010154045  
Trans2 EPA ID: Not reported  
TSD ID 1: PAD010154045  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 20940  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CM - Metal boxes, cases, roll-offs  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDOT BRIDGES BIN 2066720 (Continued)**

**1000890168**

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-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G62**  
**WNW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**HILLS CLEANERS**  
**985 EAST 174TH STREET**  
**BRONX, NY 10460**

**NY AST** **U003387786**  
**NY MANIFEST** **N/A**

**Site 1 of 6 in cluster G**

**Relative:**  
**Higher**  
**Actual:**  
**73 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-234559  
Program Type: PBS  
UTM X: 594038.96506  
UTM Y: 4521186.87114  
Expiration Date: 01/11/2023  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 8594  
Affiliation Type: Mail Contact  
Company Name: NYC MGMT  
Contact Type: Not reported  
Contact Name: JOHN CATALIC  
Address1: 381 PARK AVENUE SOUTH #1515  
Address2: Not reported  
City: NY  
State: NY  
Zip Code: 10016  
Country Code: 001  
Phone: (212) 689-8833  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-11-20

Site Id: 8594  
Affiliation Type: Facility Operator  
Company Name: 985 EAST 174TH LLC  
Contact Type: Not reported  
Contact Name: NYC MGMT LLC  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 689-8833  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2013-11-18

Site Id: 8594  
Affiliation Type: Emergency Contact  
Company Name: 985 EAST 174 LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLS CLEANERS (Continued)**

**U003387786**

Contact Type: Not reported  
Contact Name: ENIS CECUNJANIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (914) 494-1881  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2013-11-18

Site Id: 8594  
Affiliation Type: Facility Owner  
Company Name: 985 EAST 174 LLC  
Contact Type: VP NYC MAGMT  
Contact Name: JOHN CATALIC  
Address1: 381 PARK AVENUE SOUTH #1515  
Address2: Not reported  
City: NY  
State: NY  
Zip Code: 10016  
Country Code: 001  
Phone: (212) 689-8833  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-11-20

Tank Info:

Tank Number: 001  
Tank Id: 12584  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H04 - Tank Leak Detection - Groundwater Well  
G03 - Tank Secondary Containment - Vault (w/o access)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/1963  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLS CLEANERS (Continued)**

**U003387786**

Date Tank Closed: Not reported  
Register: True  
Modified By: MSBAPTIS  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

NY MANIFEST:

Country: USA  
EPA ID: NYD986258903  
Facility Status: Not reported  
Location Address 1: 985 EAST 174TH STREET  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD986258903  
Mailing Name: HILLS CLEANERS  
Mailing Contact: HILLS CLEANERS  
Mailing Address 1: 985 EAST 174 STREET  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 0000000000

NY MANIFEST:

Document ID: NYC2869626  
Manifest Status: C  
seq: Not reported  
Year: 1994  
Trans1 State ID: JE4550NY  
Trans2 State ID: Not reported  
Generator Ship Date: 02/24/1994  
Trans1 Recv Date: 02/24/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 02/24/1994  
Part A Recv Date: 03/03/1994  
Part B Recv Date: 03/07/1994  
Generator EPA ID: NYD986258903  
Trans1 EPA ID: ILD984908202  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980785760  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HILLS CLEANERS (Continued)**

**U003387786**

Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00070  
 Units: P - Pounds  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G63**  
**WNW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**HILL CLEANERS**  
**985 E 174TH ST FRNT 3**  
**BRONX, NY 10460**  
**Site 2 of 6 in cluster G**

**EDR Hist Cleaner 1018753924**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Cleaner

**Actual:**  
**73 ft.**

Year:	Name:	Type:
1973	HILL CLEANERS	Drycleaning Plants, Except Rugs
1974	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1975	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1976	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1977	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1978	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1979	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1980	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1982	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1983	HILLS CLEANERS	Drycleaning Plants, Except Rugs
1991	HILL CLEANERS	Drycleaning Plants, Except Rugs, NEC
1992	HILL CLEANERS	Drycleaning Plants, Except Rugs, NEC
1993	HILL CLEANERS	Drycleaning Plants, Except Rugs, NEC
1994	HILL CLEANERS	Garment Pressing And Cleaners' Agents
1994	HILL CLEANERS	Drycleaning Plants, Except Rugs, NEC
1995	HILL CLEANERS	Drycleaning Plants, Except Rugs, NEC
1995	HILL CLEANERS	Garment Pressing And Cleaners' Agents
1996	HILL CLEANERS	Drycleaning Plants, Except Rugs, NEC
1996	HILL CLEANERS	Garment Pressing And Cleaners' Agents
1998	HILL CLEANERS	Garment Pressing And Cleaners' Agents
1999	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2000	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2001	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2002	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2003	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2004	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2005	HILL CLEANERS	Garment Pressing And Cleaners' Agents

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILL CLEANERS (Continued)**

**1018753924**

2006	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2007	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2008	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2009	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2010	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2011	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2012	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2013	HILL CLEANERS	Garment Pressing And Cleaners' Agents
2014	HILL CLEANERS	Garment Pressing And Cleaners' Agents

**G64**  
**WNW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**HILLS CLEANERS**  
**985 E 174TH ST**  
**BRONX, NY 10460**  
**Site 3 of 6 in cluster G**

**RCRA-SQG** **1000291738**  
**FINDS** **NYD982528903**  
**ECHO**  
**NY MANIFEST**

**Relative:**  
**Higher**  
**Actual:**  
**73 ft.**

RCRA-SQG:  
Date form received by agency: 01/01/2007  
Facility name: HILLS CLEANERS  
Facility address: 985 E 174TH ST  
BRONX, NY 10460  
EPA ID: NYD982528903  
Mailing address: E 174TH ST  
BRONX, NY 10460  
Contact: JOSE SANCLOU  
Contact address: E 174TH ST  
BRONX, NY 10460  
Contact country: US  
Contact telephone: 212-555-1212  
Contact email: Not reported  
EPA Region: 02  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:  
Owner/operator name: UNKNOWN  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
Owner/operator name: UNKNOWN  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLS CLEANERS (Continued)**

**1000291738**

Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: HILLS CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/08/1988  
Site name: HILLS CLEANERS  
Classification: Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROETHYLENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLS CLEANERS (Continued)**

**1000291738**

Violation Status: No violations found

**FINDS:**

Registry ID: 110004421046

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000291738  
Registry ID: 110004421046  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004421046>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD982528903  
Facility Status: Not reported  
Location Address 1: 985 E 174TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD982528903  
Mailing Name: HILLS CLEANERS  
Mailing Contact: HILLS CLEANERS  
Mailing Address 1: 985 E 174TH ST  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: 5205  
Mailing Country: USA  
Mailing Phone: 2125427643

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLS CLEANERS (Continued)**

**1000291738**

Year: 2010  
Trans1 State ID: TXR000050930  
Trans2 State ID: Not reported  
Generator Ship Date: 12/07/2010  
Trans1 Recv Date: 12/07/2010  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 12/16/2010  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982528903  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: RID084802842  
TSD ID 2: Not reported  
Manifest Tracking Number: 003881959FLE  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H020  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 360.0  
Units: P - Pounds  
Number of Containers: 3.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 1.0  
Waste Code: F002  
Waste Code 1\_2: D007  
Waste Code 1\_3: D029  
Waste Code 1\_4: D039  
Waste Code 1\_5: D040  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**G65**  
**WNW**  
**< 1/8**  
**0.090 mi.**  
**474 ft.**

**HILL'S CLEANERS**  
**985 EAST 174TH STREET**  
**BRONX, NY 10460**

**NY DRYCLEANERS**

**S109527290**  
**N/A**

**Site 4 of 6 in cluster G**

**Relative:**  
**Higher**  
**Actual:**  
**73 ft.**

**DRYCLEANERS:**  
Facility ID: 2-6005-00815  
Phone Number: 718-542-7643  
Region: Not reported  
Registration Effective Date: 3/12/2001  
Inspection Date: 12OCT24  
Install Date: 99/00/12  
Drop Shop: Not reported  
Shutdown: Y  
Alternate Solvent: Not reported  
Current Business: Not reported

**H66**  
**South**  
**< 1/8**  
**0.095 mi.**  
**500 ft.**

**LOT 5,TAXBLOCK 3015**  
**1717 WEST FARMS ROAD**  
**BRONX, NY**

**NY E DESIGNATION**

**S111378071**  
**N/A**

**Site 1 of 10 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

**E DESIGNATION:**  
Tax Lot(s): 5  
Tax Block: 3015  
Borough Code: Not reported  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**E67**  
**West**  
**< 1/8**  
**0.096 mi.**  
**505 ft.**

**CON EDISON**  
**1702 BRYANT AV**  
**BRONX, NY 10460**

**NY MANIFEST**

**S117067364**  
**N/A**

**Site 7 of 7 in cluster E**

**Relative:**  
**Higher**  
**Actual:**  
**77 ft.**

**NY MANIFEST:**  
Country: USA  
EPA ID: NYP004601522  
Facility Status: Not reported  
Location Address 1: 1702 BRYANT AV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117067364**

Code: BP  
Location Address 2: SB1181  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004601522  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/18/2014  
Trans1 Recv Date: 07/18/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/18/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004601522  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 002503680GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117067364**

Quantity: 1000  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H68**  
**SSW**  
 < 1/8  
 0.100 mi.  
 528 ft.

**LOT 3,TAXBLOCK 3015**  
**1680 BOONE AVENUE**  
**BRONX, NY**  
**Site 2 of 10 in cluster H**

**NY E DESIGNATION S111377922**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

**E DESIGNATION:**  
 Tax Lot(s): 3  
 Tax Block: 3015  
 Borough Code: Not reported  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

**H69**  
**South**  
 < 1/8  
 0.100 mi.  
 529 ft.

**CON EDISON**  
**1715 WEST FARM RD**  
**BRONX, NY 10460**  
**Site 3 of 10 in cluster H**

**NY MANIFEST S117314206**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

**NY MANIFEST:**  
 Country: USA  
 EPA ID: NYP004612487  
 Facility Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117314206**

Location Address 1: 1715 WEST FARM RD  
Code: BP  
Location Address 2: SB 22969  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYP004612487  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**I70  
SW  
< 1/8  
0.102 mi.  
539 ft.**

**J KAUFMAN IRON WORKS INC  
1685 BOONE AVE  
BRONX, NY 10460  
Site 1 of 12 in cluster I**

**RCRA NonGen / NLR 1004762794  
FINDS NYR000100537  
ECHO  
NY E DESIGNATION  
NY MANIFEST**

**Relative:  
Lower  
Actual:  
36 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: J KAUFMAN IRON WORKS INC  
Facility address: 1685 BOONE AVE  
BRONX, NY 10460  
EPA ID: NYR000100537  
Mailing address: GODWIN AVE  
PATERSON, NY 07501  
Contact: LARRY KAUFMAN  
Contact address: GODWIN AVE  
PATERSON, NY 07501  
Contact country: US  
Contact telephone: 718-991-5400  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: JRWB REALTY  
Owner/operator address: 217 GODWIN AVE  
PATERSON, NJ 07501  
Owner/operator country: US  
Owner/operator telephone: 973-925-9972  
Owner/operator email: Not reported  
Owner/operator fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J KAUFMAN IRON WORKS INC (Continued)**

**1004762794**

Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: JRWB REALTY  
Owner/operator address: 217 GODWIN AVE  
PATERSON, NJ 07501

Owner/operator country: US  
Owner/operator telephone: 973-925-9972  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: J KAUFMAN IRON WORKS INC  
Classification: Not a generator, verified

Date form received by agency: 09/05/2001  
Site name: J KAUFMAN IRON WORKS INC  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J KAUFMAN IRON WORKS INC (Continued)**

**1004762794**

**FINDS:**

Registry ID: 110012206889

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004762794  
Registry ID: 110012206889  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012206889>

**E DESIGNATION:**

Tax Lot(s): 40  
Tax Block: 3010  
Borough Code: Not reported  
E-No: E-277  
Effective Date: 10/5/2011  
Satisfaction Date: Not reported  
Ceqr Number: 10DCP017X  
Ulurp Number: 100310ZMX  
Zoning Map No: 3d

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and air conditioning systems  
Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
Lot Remediation Date: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000100537  
Facility Status: Not reported  
Location Address 1: 1685 BOONE AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J KAUFMAN IRON WORKS INC (Continued)**

**1004762794**

Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000100537  
Mailing Name: KAUFMAN IRON WORKS  
Mailing Contact: L H JOSEPH  
Mailing Address 1: 1685 BOONE AVE  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7189915400

NY MANIFEST:  
Document ID: NJA4007445  
Manifest Status: Not reported  
seq: 01  
Year: 2001  
Trans1 State ID: 08690  
Trans2 State ID: Not reported  
Generator Ship Date: 10/04/2001  
Trans1 Recv Date: 10/04/2001  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/17/2001  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000100537  
Trans1 EPA ID: SCR000075150  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002182897  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F003 - UNKNOWN  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 03234  
Units: P - Pounds  
Number of Containers: 007  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J KAUFMAN IRON WORKS INC (Continued)**

**1004762794**

Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

H71  
SSW  
< 1/8  
0.103 mi.  
542 ft.

**CON EDISION  
1674 BOONE AV  
BRONX, NY 10460**

**NY MANIFEST S117066606  
N/A**

**Site 4 of 10 in cluster H**

**Relative:  
Lower**

NY MANIFEST:

**Actual:  
32 ft.**

Country: USA  
EPA ID: NYP004592804  
Facility Status: Not reported  
Location Address 1: 1674 BOONE AV  
Code: BP  
Location Address 2: SB25112  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004592804  
Mailing Name: CON EDISION  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/10/2014  
Trans1 Recv Date: 07/10/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/11/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004592804  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 002503562GBF  
Import Indicator: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISION (Continued)**

**S117066606**

Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 1000  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

72  
 NNE  
 < 1/8  
 0.105 mi.  
 557 ft.

**LOT 97,TAXBLOCK 2998  
 1829 BOONE AVENUE  
 BRONX, NY 10460**

**NY E DESIGNATION S111378180  
 N/A**

**Relative:  
 Higher  
 Actual:  
 42 ft.**

E DESIGNATION:  
 Tax Lot(s): 97  
 Tax Block: 2998  
 Borough Code: BX  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G73**  
**WNW**  
**< 1/8**  
**0.106 mi.**  
**558 ft.**

**CON EDISON MANHOLE 1175**  
**E 174TH ST & BRYANT AVE SW COR**  
**BRONX, NY 10460**

**RCRA NonGen / NLR**  
**NJ MANIFEST**  
**NY MANIFEST**

**1014919061**  
**NYP004232153**

**Site 5 of 6 in cluster G**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**76 ft.**

Date form received by agency: 04/22/2011  
Facility name: CON EDISON MANHOLE 1175  
Facility address: E 174TH ST & BRYANT AVE SW COR  
BRONX, NY 10460  
EPA ID: NYP004232153  
Mailing address: IRVING PLAZA RM 828  
NEW YORK, NY 10003  
Contact: GINO FRABASILE  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 914-925-6219  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/23/2011  
Site name: CON EDISON MANHOLE 1175  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NJ MANIFEST:

EPA Id: NYP004232153  
Mail Address: IRVING PLAZA RM 828  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: GINO FRABASILE  
Comments: Not reported  
SIC Code: Not reported  
County: NY005  
Municipal: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON MANHOLE 1175 (Continued)**

**1014919061**

Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDf Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	007658261JJK
EPA ID:	NYP004232153
Date Shipped:	3/23/2011
TSDf EPA ID:	NJD002200046
Transporter EPA ID:	NYD006982359
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDf Received Waste:	Not reported
TSDf EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	200.00 Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON MANHOLE 1175 (Continued)

1014919061

NY MANIFEST:

Country: USA  
EPA ID: NYP004232153  
Facility Status: Not reported  
Location Address 1: S/W/C E 174 ST & BRYANT AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10451  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004232153  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2011  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 03/23/2011  
Trans1 Recv Date: 03/23/2011  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/25/2011  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004232153  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: 007658261JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: Y  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON MANHOLE 1175 (Continued)**

**1014919061**

Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 200.0  
 Units: P - Pounds  
 Number of Containers: 1.0  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1.0  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H74**  
**SSW**  
 < 1/8  
 0.109 mi.  
 573 ft.

**ADHESIVE PRODUCTS CORP**  
**1660-1684 BOONE AVE**  
**NEW YORK, NY 10460**  
 Site 5 of 10 in cluster H

**NY Spills** 1000222173  
**RCRA NonGen / NLR** NYD001360031  
**NY MANIFEST**

**Relative:**  
**Lower**  
**Actual:**  
 31 ft.

**SPILLS:**  
 Facility ID: 9203740  
 Facility Type: ER  
 Spill Number: 9203740  
 DER Facility ID: 180040  
 Site ID: 217467  
 DEC Region: 2  
 Closed Date: 2001-03-21  
 Spill Cause: Housekeeping  
 Spill Class: C3  
 SWIS: 0301  
 Spill Date: 1992-06-09  
 Investigator: O'DOWD  
 Referred To: Not reported  
 Reported to Dept: 1992-06-30  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1992-07-08  
 Spill Record Last Update: 2002-05-09  
 Spiller Name: Not reported  
 Spiller Company: Not reported  
 Spiller Address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "7.0 PPB-7.2 PPB; TPH, TOLUENE. FORMER ADHESIVES PRODUCT CORP. ONGOING CLEANUP . NYCDEP INVOLVED."

All Materials:

Site ID: 217467  
Operable Unit ID: 967543  
Operable Unit: 01  
Material ID: 411518  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: ADHESIVE PRODUCTS CORP  
Facility address: 1660-1684 BOONE AVE  
NEW YORK, NY 10460  
EPA ID: NYD001360031  
Mailing address: BOONE AVE  
NEW YORK, NY 10460  
Contact: Not reported  
Contact address: BOONE AVE  
NEW YORK, NY 10460  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Private  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ART 4TH TRUST LUCILLE MEDWICK  
Owner/operator address: 435 W 23RD ST  
NEW YORK, NY 10011  
Owner/operator country: US  
Owner/operator telephone: 212-366-4100  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: ART 4TH TRUST LUCILLE MEDWICK  
Owner/operator address: 435 W 23RD ST  
NEW YORK, NY 10011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

Owner/operator country: US  
Owner/operator telephone: 212-366-4100  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: ADHESIVE PRODUCTS CORP  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: ADHESIVE PRODUCTS CORP  
Classification: Not a generator, verified

Date form received by agency: 08/04/1992  
Site name: ADHESIVE PRODUCTS CORP  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D002  
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003  
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D008  
. Waste name: LEAD

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 04/30/1993  
Date achieved compliance: 11/01/1993  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 11/01/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 04/30/1993  
Date achieved compliance: 11/01/1993  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 08/04/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 1200  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 04/10/1992  
Date achieved compliance: 08/22/1993  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 09/28/1992  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 74850  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 04/10/1992  
Date achieved compliance: 08/22/1993  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/22/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 1000  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 08/22/1993  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

Evaluation date: 04/30/1993  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 11/01/1993  
Evaluation lead agency: State

Evaluation date: 04/10/1992  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 04/10/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 08/22/1993  
Evaluation lead agency: EPA

**NY MANIFEST:**

Country: USA  
EPA ID: NYD001360031  
Facility Status: Not reported  
Location Address 1: 1660 BOONE AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD001360031  
Mailing Name: ADHESIVE PRODUCTS  
Mailing Contact: N/S  
Mailing Address 1: 435 N 23RD ST-STE 1B  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10011  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2123664100

**NY MANIFEST:**

Document ID: NYB4335723  
Manifest Status: K  
seq: Not reported  
Year: 1992  
Trans1 State ID: 10210PNY  
Trans2 State ID: Not reported  
Generator Ship Date: 11/19/1992  
Trans1 Recv Date: 11/19/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 11/23/1992  
Part A Recv Date: 12/01/1992  
Part B Recv Date: 12/14/1992  
Generator EPA ID: NYD001360031

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

Trans1 EPA ID: NYD980769947  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD057770109  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: U223 - TOLUENE DIISOCYANATE  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00200  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: U044 - CHLOROFORM  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00020  
Units: P - Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS CORP (Continued)**

**1000222173**

Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H75**  
**SSW**  
**< 1/8**  
**0.109 mi.**  
**573 ft.**

**ADHESIVE PRODUCTS**  
**1660-1668 BOONE AVENUE**  
**BRONX, NY 10400**

**NY UST** **U001841578**  
**NY CBS UST** **N/A**  
**NY CBS**

**Site 6 of 10 in cluster H**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-600688 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 594069.20768  
UTM Y: 4520964.09109  
Site Type: Manufacturing (Other than Chemical)/Processing

**Actual:**  
**31 ft.**

Affiliation Records:  
Site Id: 22668  
Affiliation Type: Facility Owner  
Company Name: MAURY & CATHLEEN MEDWICK, TRUSTEE  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: MOSEMAN AVE, RD #2 MAPLE SHADE FARM  
Address2: Not reported  
City: KATONAH  
State: NY  
Zip Code: 10536  
Country Code: 001  
Phone: (914) 962-4362  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 22668  
Affiliation Type: Mail Contact  
Company Name: ENSI, INC.  
Contact Type: Not reported  
Contact Name: FRED VIRRAZZI  
Address1: 194 AVENUE L  
Address2: Not reported  
City: NEWARK  
State: NJ  
Zip Code: 07105  
Country Code: 001  
Phone: (201) 589-0900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Date Last Modified: 2004-03-04  
  
Site Id: 22668  
Affiliation Type: Facility Operator  
Company Name: ADHESIVE PRODUCTS  
Contact Type: Not reported  
Contact Name: JEFF SILBERMAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 366-4100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 22668  
Affiliation Type: Emergency Contact  
Company Name: MAURY & CATHLEEN MEDWICK, TRUSTEE  
Contact Type: Not reported  
Contact Name: JEFF SILBERMAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 366-4100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 09  
Tank ID: 43293  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 03/01/1942  
Date Tank Closed: 04/01/1992  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline  
  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

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  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

Tank Number: 10  
Tank ID: 43294  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 03/01/1942  
Date Tank Closed: 04/01/1992  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

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  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

Tank Number: 19  
Tank ID: 43295  
Tank Status: Temporarily Out of Service  
Material Name: Temporarily Out of Service  
Capacity Gallons: 275  
Install Date: 03/01/1942  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Tightness 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  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

Tank Number: 20  
Tank ID: 43296  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 275  
Install Date: 03/01/1942  
Date Tank Closed: 04/01/1992  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

G00 - Tank Secondary Containment - None  
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  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

Tank Number: 27  
Tank ID: 43297  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 5000  
Install Date: 03/01/1942  
Date Tank Closed: 04/01/1992



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

Tank Number: 28  
Tank ID: 43298  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 03/01/1942  
Date Tank Closed: 04/01/1992  
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: 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  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

Tank Number: 29

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Tank ID: 43299  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 275  
Install Date: 03/01/1942  
Date Tank Closed: 04/01/1992  
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: 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  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
A00 - Tank Internal Protection - None

CBS UST:

Detail As of 1/1/2012:

Id/Status: 2-000246 / CLOSED IN PLACE  
Facility Type: MANUFACTURING  
Facility Tel: (212) 366-4100  
Total Tanks: 0  
Region: STATE  
ICS No: Not reported  
PBS No: Not reported  
MOSF No: Not reported  
SPDES No: Not reported  
Town: NEW YORK CITY  
Operator: JEFF SILBERMANN  
Emergency Contact: JEFF SILBERMANN  
Emergency Contact Phone: (212) 366-4100  
Certification Date: 03/31/1992  
Expiration Date: 03/31/1994  
Owner Name: TRUST(CLAUSE FOURTH) LUCILLE MEDWICK S/B/O MAURY M  
Owner Address: MOSEMAN AVE., RD 2 MAPLE SHADE FARM  
Owner City,St,Zip: KATONAH, NY 10536  
Owner Phone: (914) 962-4362  
Owner Type: 5  
Owner Subtype: Not reported  
Mail To Name: ENSI, INC.  
Mail To Contact: FRED VIRRAZZI  
Mail To Address: 194 AVENUE L  
Mail To Address 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Mail To City,St,Zip: NEWARK, NJ 07165  
Mail To Telephone: (201) 589-0900

Tank Number: 02  
Date Entered: 03/17/1992  
Capacity: 550  
Chemical: Ethyl acetate  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 141786  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 12:59:29  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

Tank Number: 06  
Date Entered: 03/17/1992  
Capacity: 550  
Chemical: Methyl ethyl ketone  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 78933  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 13:00:24  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

Tank Number: 14  
Date Entered: 03/17/1992  
Capacity: 550  
Chemical: Toluene  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 108883  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 13:01:21

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

Tank Number: 16  
Date Entered: 03/17/1992  
Capacity: 550  
Chemical: Toluene  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 108883  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 13:01:45  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Pipe Flag: False  
Reserve Flag: False

Tank Number: 18  
Date Entered: 03/17/1992  
Capacity: 550  
Chemical: Toluene  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 108883  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 13:02:30  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

Tank Number: 22  
Date Entered: 03/17/1992  
Capacity: 1500  
Chemical: Toluene  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 108883  
Substance: Single Hazardous Substance on DEC List

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 13:03:06  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

Tank Number: 24  
Date Entered: 03/17/1992  
Capacity: 1500  
Chemical: 2-Propanone  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 67641  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Date Entered: 13:04:06  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported  
Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

Tank Number: 26  
Date Entered: 03/17/1992  
Capacity: 1500  
Chemical: Toluene  
Tank Closed: 04/92  
Tank Status: Temporarily Out Of Service  
Tank Type: Steel/carbon steel  
Install Date: 03/42  
CAS No: 108883  
Substance: Single Hazardous Substance on DEC List  
Tank Location: Outdoors, Belowground  
Tank Internal: None  
Tank External: NONE  
Pipe Location: Underground  
Pipe Internal: None  
Pipe External: None  
Leak Detection: None  
Secondary Containment: None  
Overfill Protection: None  
Haz Percent: 100  
Pipe Containment: None  
Pipe Type: STEEL/IRON  
Tank Error Status: No Missing Data  
Tank Secret: False  
Date Entered: 13:05:00  
Last Test: Not reported  
Due Date: Not reported  
SWIS Code: 6001  
Cert Flag: False  
Is it There: False  
Is Updated: False  
Owners Mark: First Owner  
Lat/Long: Not reported  
Renew Date: / /  
Deliquent: False  
Total Capacity: 0  
Date Expired: 03/31/94  
Case No: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ADHESIVE PRODUCTS (Continued)**

**U001841578**

Federal Amt: True  
Pipe Flag: False  
Reserve Flag: False

CBS:  
CBS Number: 2-000246  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 594067.72547  
UTMY: 4520954.86757

**I76  
SW  
< 1/8  
0.109 mi.  
577 ft.**

**NINA DUNN HDFC  
1670 LONGFELLOW AVENUE  
BRONX, NY 10460**

**NY AST A100295277  
N/A**

**Site 2 of 12 in cluster I**

**Relative:  
Higher  
Actual:  
47 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-608928  
Program Type: PBS  
UTM X: 593998.81312  
UTM Y: 4520995.72601  
Expiration Date: 04/30/2023  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 30776  
Affiliation Type: Mail Contact  
Company Name: NINA DUNN HDFC  
Contact Type: Not reported  
Contact Name: BOARD OF DIRECTORS  
Address1: 1670 LONGFELLOW AVENUE, SUITE #1F  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 542-2455  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-09

Site Id: 30776  
Affiliation Type: Facility Operator  
Company Name: NINA DUNN HDFC  
Contact Type: Not reported  
Contact Name: NINA DUNN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NINA DUNN HDFC (Continued)**

**A100295277**

Country Code: 001  
Phone: (718) 542-2455  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-09

Site Id: 30776  
Affiliation Type: Emergency Contact  
Company Name: NINA DUNN HDFC  
Contact Type: Not reported  
Contact Name: EDDIE YOUNG  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 300-8717  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-09

Site Id: 30776  
Affiliation Type: Facility Owner  
Company Name: NINA DUNN HDFC  
Contact Type: ASSISTANT TREASURER  
Contact Name: MARY WALLACE  
Address1: 1670 LONGFELLOW AVENUE, SUITE #1F  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 542-2455  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-09

Tank Info:

Tank Number: 1  
Tank Id: 65978  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NINA DUNN HDFC (Continued)**

**A100295277**

J02 - Dispenser - Suction Dispenser  
K00 - Spill Prevention - None  
I05 - Overfill - Vent Whistle  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 02/02/1984  
Capacity Gallons: 5000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 04/09/2018  
Material Name: #2 fuel oil (on-site consumption)

**I77  
SW  
< 1/8  
0.109 mi.  
577 ft.**

**CON EDISON  
1670 LONG FELLOW AV  
BRONX, NY 10461**

**NY MANIFEST S117066722  
N/A**

**Site 3 of 12 in cluster I**

**Relative:  
Higher  
Actual:  
47 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004594099  
Facility Status: Not reported  
Location Address 1: 1670 LONG FELLOW AV  
Code: BP  
Location Address 2: SB17642  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10461  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004594099  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117066722**

Trans2 State ID:	Not reported
Generator Ship Date:	07/11/2014
Trans1 Recv Date:	07/11/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/11/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004594099
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002502406GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**G78**  
**West**  
 < 1/8  
 0.118 mi.  
 625 ft.

**LONGWOOD HOUSING DEVELOPMENT FUND CO., INC.**  
**1715-17 BRYANT AVENUE**  
**BRONX, NY 10460**  
**Site 6 of 6 in cluster G**

**NY AST U003395597**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
 79 ft.

AST:	
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-600257

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LONGWOOD HOUSING DEVELOPMENT FUND CO., INC. (Continued)**

**U003395597**

Program Type: PBS  
UTM X: 593964.73732  
UTM Y: 4521115.35086  
Expiration Date: 06/27/2023  
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 22240  
Affiliation Type: Facility Operator  
Company Name: LONGWOOD HOUSING DEV  
Contact Type: Not reported  
Contact Name: NEAL FLORES  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 586-7565  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-17

Site Id: 22240  
Affiliation Type: Emergency Contact  
Company Name: LONGWOOD HOUSING DEV  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-17

Site Id: 22240  
Affiliation Type: Mail Contact  
Company Name: LONGWOOD HOUSING DEV C/O PRC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: MICHAELN@PRCNY.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-17

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LONGWOOD HOUSING DEVELOPMENT FUND CO., INC. (Continued)**

**U003395597**

Site Id: 22240  
Affiliation Type: Facility Owner  
Company Name: LONGWOOD HOUSING DEVELOPMENT FUND CO., INC.  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 10 BANK STREET, SUITE #550  
Address2: Not reported  
City: WHITE PLAINS  
State: NY  
Zip Code: 10606  
Country Code: 001  
Phone: (914) 729-9815  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2018-06-12

Tank Info:

Tank Number: 001  
Tank Id: 41687  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H99 - Tank Leak Detection - Other  
J02 - Dispenser - Suction Dispenser  
A01 - Tank Internal Protection - Epoxy Liner  
E00 - Piping Secondary Containment - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G99 - Tank Secondary Containment - Other  
K00 - Spill Prevention - None  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
I05 - Overfill - Vent Whistle

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/15/1983  
Capacity Gallons: 5000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 04/17/2018  
Material Name: #2 fuel oil (on-site consumption)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H79**  
**SSW**  
 < 1/8  
 0.121 mi.  
 641 ft.

**LOT 1,TAXBLOCK 3015**  
**1015 EAST 173 STREET**  
**BRONX, NY**  
 Site 7 of 10 in cluster H

**NY E DESIGNATION**    **S111377810**  
 N/A

**Relative:**  
**Lower**  
**Actual:**  
**29 ft.**

E DESIGNATION:  
 Tax Lot(s): 1  
 Tax Block: 3015  
 Borough Code: Not reported  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Air Quality - HVAC fuel limited to natural gas  
 Lot Remediation Date: Not reported

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

**I80**  
**SW**  
 < 1/8  
 0.123 mi.  
 650 ft.

**CON EDISON**  
**1661 BOONE AVENUE F/O**  
**BRONX, NY 10460**  
 Site 4 of 12 in cluster I

**NY MANIFEST**    **S117737867**  
 N/A

**Relative:**  
**Lower**  
**Actual:**  
**34 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004685558  
 Facility Status: Not reported  
 Location Address 1: 1661 BOONE AVENUE F/O  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004685558  
 Mailing Name: CON EDISON  
 Mailing Contact: CON EDISON  
 Mailing Address 1: 4 IRVING PL  
 Mailing Address 2: 15TH FL  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117737867**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	10/28/2014
Trans1 Recv Date:	10/28/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004685558
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002564554GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	2500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

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-1 additional NY MANIFEST: record(s) in the EDR Site Report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

181  
SW  
< 1/8  
0.123 mi.  
650 ft.

**JOSE R. LOPEZ DBA/ JOSE AUTO REPAIRS**  
**1661 BOONE AVENUE**  
**BRONX, NY 10460**

**NY AST A100364835**  
**N/A**

**Site 5 of 12 in cluster I**

**Relative:**  
**Lower**  
**Actual:**  
**34 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-611932  
Program Type: PBS  
UTM X: 594056.55731  
UTM Y: 4520959.77401  
Expiration Date: 12/26/2017  
Site Type: Auto Service/Repair (No Gasoline Sales)

**Affiliation Records:**  
Site Id: 476584  
Affiliation Type: Facility Owner  
Company Name: JOSE R. LOPEZ  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 449 AUDUBON AVE.  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10040  
Country Code: 001  
Phone: (646) 302-1929  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-12-26

Site Id: 476584  
Affiliation Type: Mail Contact  
Company Name: JOSE AUTO REPAIR  
Contact Type: Not reported  
Contact Name: JOSE R. LOPEZ  
Address1: 1661 BOONE AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 842-3330  
EMail: NONE  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-12-26

Site Id: 476584  
Affiliation Type: Facility Operator  
Company Name: JOSE R. LOPEZ DBA/ JOSE AUTO REPAIRS  
Contact Type: Not reported  
Contact Name: JOSE R. LOPEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOSE R. LOPEZ DBA/ JOSE AUTO REPAIRS (Continued)**

**A100364835**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 842-3330  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-12-11

Site Id: 476584  
Affiliation Type: Emergency Contact  
Company Name: JOSE R. LOPEZ  
Contact Type: Not reported  
Contact Name: JOSE R. LOPEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 302-1929  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-12-11

Tank Info:

Tank Number: 169  
Tank Id: 246577  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

E00 - Piping Secondary Containment - None  
K01 - Spill Prevention - Catch Basin  
A01 - Tank Internal Protection - Epoxy Liner  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
G01 - Tank Secondary Containment - Diking (Aboveground)  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/20/2010  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JOSE R. LOPEZ DBA/ JOSE AUTO REPAIRS (Continued)**

**A100364835**

Register: True  
 Modified By: NRLOMBAR  
 Last Modified: 04/14/2017  
 Material Name: waste oil/used oil

**I82**  
**SW**  
**< 1/8**  
**0.123 mi.**  
**650 ft.**

**LOT 46,TAXBLOCK 3010**  
**1661 BOONE AVENUE**  
**BRONX, NY**

**NY E DESIGNATION**

**S111378044**  
**N/A**

**Site 6 of 12 in cluster I**

**Relative:**  
**Lower**  
**Actual:**  
**34 ft.**

**E DESIGNATION:**  
 Tax Lot(s): 46  
 Tax Block: 3010  
 Borough Code: Not reported  
 E-No: E-277  
 Effective Date: 10/5/2011  
 Satisfaction Date: Not reported  
 Ceqr Number: 10DCP017X  
 Ulurp Number: 100310ZMX  
 Zoning Map No: 3d

Description: Exhaust stack location limitations  
 Lot Remediation Date: Not reported

Description: Hazardous Materials\* Phase I and Phase II Testing Protocol  
 Lot Remediation Date: Not reported

Description: Window Wall Attenuation & Alternate Ventilation  
 Lot Remediation Date: Not reported

Description: Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and  
 air conditioning systems  
 Lot Remediation Date: Not reported

**J83**  
**West**  
**1/8-1/4**  
**0.130 mi.**  
**686 ft.**

**BRYANT AVENUE EAST 174TH ST (MURPHY PRIVATE SEBCO)**  
**1705 BRYANT AVENUE**  
**BRONX, NY 10460**

**NY LTANKS**  
**NY UST**

**U000418216**  
**N/A**

**Site 1 of 4 in cluster J**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

**LTANKS:**  
 Facility ID: 9811582  
 Site ID: 161817  
 Closed Date: 2008-05-20  
 Spill Number: 9811582  
 Spill Date: 1998-12-15  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: B3  
 Cleanup Ceased: Not reported  
 SWIS: 0301  
 Investigator: jkkann  
 Referred To: Not reported  
 Reported to Dept: 1998-12-15  
 CID: 252

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRYANT AVENUE EAST 174TH ST (MURPHY PRIVATE SEBCO) (Continued)**

**U000418216**

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: 1998-12-15  
Spill Record Last Update: 2008-05-20  
Spiller Name: Not reported  
Spiller Company: NYC HOUSING AUTHORITY  
Spiller Address: 250 BROADWAY  
Spiller County: 001  
Spiller Contact: FRANK OCELLO  
Spiller Phone: (212) 306-3229  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 136607  
DEC Memo: "12/02/05: This spill transferred from J.Kolleeny to S.Kraszewski.  
02/03/06: This spill transferred from S.Kraszewski to Q.Abidi.  
04/04/06: This spill transferred from Q. Abidi to Koon Tang.  
05/20/08: J.Kann - NYCHA submitted tank tightness testing report.  
Tank passed after union on vent line replaced. Closure discussed with  
Vadim."

Remarks: "WILL ISOLATE AND RE-TEST"

All TTF:

Facility ID: 9811582  
Spill Number: 9811582  
Spill Tank Test: 1546639  
Site ID: 161817  
Tank Number: 1  
Tank Size: 7500  
Material: 0001  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 03  
Test Method 2: Horner EZ Check I or II  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 161817  
Operable Unit ID: 1072464  
Operable Unit: 01  
Material ID: 311871  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRYANT AVENUE EAST 174TH ST (MURPHY PRIVATE SEBCO) (Continued)**

**U000418216**

Oxygenate: Not reported

UST:

Id/Status: 2-473537 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 03/28/2019  
UTM X: 593957.38352  
UTM Y: 4521099.33641  
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 20830  
Affiliation Type: Facility Operator  
Company Name: BRYANT AVENUE EAST 174TH ST (MURPHY PRIVATE SEBCO)  
Contact Type: Not reported  
Contact Name: FUEL OIL REMEDIATION UNIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 707-5725  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-01-31

Site Id: 20830  
Affiliation Type: Mail Contact  
Company Name: NYC HOUSING AUTHORITY  
Contact Type: Not reported  
Contact Name: FUEL OIL REMEDIATION COORDINATOR  
Address1: 23-02 49TH AVENUE  
Address2: TECH SERVS DEPT - 5TH FLOOR  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 707-5725  
EMail: YELENA.TKACH@NYCHA.NYC.GOV  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2015-08-14

Site Id: 20830  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY HOUSING AUTHORITY  
Contact Type: Not reported  
Contact Name: EMERGENCY SERVICES DEPARTMENT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRYANT AVENUE EAST 174TH ST (MURPHY PRIVATE SEBCO) (Continued)**

**U000418216**

Zip Code: Not reported  
Country Code: 999  
Phone: (718) 707-5900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-01-30

Site Id: 20830  
Affiliation Type: Facility Owner  
Company Name: NEW YORK CITY HOUSING AUTHORITY  
Contact Type: FUEL OIL REMEDIATION COORDINATOR  
Contact Name: Not reported  
Address1: 23-02 49TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 707-5806  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXLAY  
Date Last Modified: 2017-03-10

Tank Info:

Tank Number: 1  
Tank ID: 37527  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 7500  
Install Date: 08/01/1972  
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: 01/19/2018  
Next Test Date: 01/19/2019  
Pipe Model: Not reported  
Modified By: TLYE  
Last Modified: 02/15/2018

Equipment Records:

L00 - Piping Leak Detection - 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  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRYANT AVENUE EAST 174TH ST (MURPHY PRIVATE SEBCO) (Continued)**

**U000418216**

D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
I04 - Overfill - Product Level Gauge (A/G)

**I84  
SSW  
1/8-1/4  
0.134 mi.  
709 ft.**

**CON EDISON  
173RD ST & BOONE AVE  
BRONX, NY 10457**

**NY MANIFEST S119075944  
N/A**

**Site 7 of 12 in cluster I**

**Relative:  
Lower  
Actual:  
30 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004795753  
Facility Status: Not reported  
Location Address 1: 173 ST BOONE AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004795753  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 06/17/2015  
Trans1 Recv Date: 06/17/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/17/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004795753  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD002200046  
TSDF ID 2: Not reported  
Manifest Tracking Number: 014454223JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S119075944**

Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 2000  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: Not reported  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: D008  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**I85**  
**SSW**  
**1/8-1/4**  
**0.134 mi.**  
**709 ft.**

**CON EDISON**  
**173RD ST & BOONE AVE**  
**BRONX, NY 10457**

**RCRA NonGen / NLR**

**1019904262**  
**NYP004795753**

**Site 8 of 12 in cluster I**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**30 ft.**

Date form received by agency: 06/17/2015  
 Facility name: CON EDISON  
 Facility address: 173RD ST & BOONE AVE  
 BRONX, NY 10457  
 EPA ID: NYP004795753  
 Mailing address: IRVING PL 15TH FL NE  
 NEW YORK, NY 10003  
 Contact: THOMAS TEELING  
 Contact address: Not reported  
 Not reported  
 Contact country: Not reported  
 Contact telephone: 212-460-3770  
 Contact email: Not reported  
 EPA Region: 02  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1019904262**

Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 06/17/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator

Violation Status: No violations found

**I86**  
**SSW**  
**1/8-1/4**  
**0.134 mi.**  
**709 ft.**

**CON EDISON**  
**173RD ST & BOONE AVE**  
**BRONX, NY 10457**

**NJ MANIFEST S120672923**  
**N/A**

**Site 9 of 12 in cluster I**

**Relative:**  
**Lower**  
**Actual:**  
**30 ft.**

NJ MANIFEST:  
EPA Id: NYP004795753  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY005  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:

Manifest Number: 014454223JJK  
EPA ID: NYP004795753  
Date Shipped: 6/17/2015  
TSD EPA ID: NJD002200046  
Transporter EPA ID: NJ0000027193  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S120672923

Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

I87  
SSW  
1/8-1/4  
0.138 mi.  
729 ft.

ALEX AUTO REPAIR SHOP  
1006 E 173RD ST  
BRONX, NY 10460

Site 10 of 12 in cluster I

RCRA NonGen / NLR 1001233203  
FINDS NYR000063396  
ECHO  
NY MANIFEST

Relative:  
Lower

RCRA NonGen / NLR:

Actual:  
31 ft.

Date form received by agency: 01/01/2007  
Facility name: ALEX AUTO REPAIR SHOP  
Facility address: 1006 E 173RD ST  
BRONX, NY 10460  
EPA ID: NYR000063396  
Mailing address: E 173RD ST  
BRONX, NY 10460  
Contact: ANGELA ROSADO  
Contact address: E 173RD ST  
BRONX, NY 10460  
Contact country: US  
Contact telephone: 718-893-6190  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: BOONE AVENUE REALTY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALEX AUTO REPAIR SHOP (Continued)**

**1001233203**

Owner/operator address: 810 E 170TH ST  
BRONX, NY 10459  
Owner/operator country: US  
Owner/operator telephone: 718-328-4210  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: BOONE AVENUE REALTY  
Owner/operator address: 810 E 170TH ST  
BRONX, NY 10459  
Owner/operator country: US  
Owner/operator telephone: 718-328-4210  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: ALEX AUTO REPAIR SHOP  
Classification: Not a generator, verified

Date form received by agency: 11/13/1998  
Site name: ALEX AUTO REPAIR SHOP  
Classification: Small Quantity Generator

. Waste code: NONE  
. Waste name: None

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALEX AUTO REPAIR SHOP (Continued)**

**1001233203**

**FINDS:**

Registry ID: 110004548669

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1001233203  
Registry ID: 110004548669  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004548669>

**NY MANIFEST:**

Country: USA  
EPA ID: NYR000063396  
Facility Status: Not reported  
Location Address 1: 1006 E 173RD ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYR000063396  
Mailing Name: ALEX AUTO REPAIR SHOP  
Mailing Contact: N/S  
Mailing Address 1: 1006 E 173RD ST  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7188936190

**NY MANIFEST:**

Document ID: ILA9180957  
Manifest Status: Not reported  
seq: 01  
Year: 2000  
Trans1 State ID: UPW151288  
Trans2 State ID: UPW203954  
Generator Ship Date: 03/03/2000  
Trans1 Recv Date: 03/03/2000

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALEX AUTO REPAIR SHOP (Continued)**

**1001233203**

Trans2 Recv Date: 03/08/2000  
 TSD Site Recv Date: 03/11/2000  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYR000063396  
 Trans1 EPA ID: ILD984908202  
 Trans2 EPA ID: SCR000074591  
 TSD ID 1: ILD980613913  
 TSD ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: F005 - UNKNOWN  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00036  
 Units: P - Pounds  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H88**  
**South**  
**1/8-1/4**  
**0.139 mi.**  
**734 ft.**

**CON EDISON**  
**W FARMS RD & E 173RD ST**  
**BRONX, NY**

**NY MANIFEST S117319095**  
**N/A**

**Site 8 of 10 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**21 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004667457  
 Facility Status: Not reported  
 Location Address 1: W FARMS RD & E 173RD ST  
 Code: BP  
 Location Address 2: VAULT 196  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: Not reported  
 Location Zip 4: Not reported

NY MANIFEST:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117319095**

EPAID: NYP004667457  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 09/26/2014  
Trans1 Recv Date: 09/26/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/26/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004667457  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: 013255747JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117319095**

Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**H89**  
**South**  
**1/8-1/4**  
**0.139 mi.**  
**734 ft.**

**CON EDISON TRANSFORMER MANHOLE: 0940**  
**E 173RD ST & WEST FARMS RD**  
**BRONX, NY 10465**

**RCRA NonGen / NLR**    **1017773816**  
**NYP004516092**

**Site 9 of 10 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**21 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 05/29/2014  
Facility name: CON EDISON TRANSFORMER MANHOLE: 0940  
Facility address: E 173RD ST & WEST FARMS RD  
BRONX, NY 10465  
EPA ID: NYP004516092  
Mailing address: IRVING PL, 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/29/2014  
Site name: CON EDISON  
Classification: Large Quantity Generator

Date form received by agency: 04/29/2014  
Site name: CON EDISON  
Classification: Not a generator, verified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON TRANSFORMER MANHOLE: 0940 (Continued)**

1017773816

Violation Status: No violations found

**H90**  
**South**  
**1/8-1/4**  
**0.139 mi.**  
**734 ft.**

**CON EDISON**  
**E 173RD ST & WEST FARMS RD**  
**BRONX, NY 10465**

**NY MANIFEST** **S117736438**  
**N/A**

**Site 10 of 10 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**21 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004516092  
Facility Status: Not reported  
Location Address 1: E173 ST & WEST FARMS RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10465  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004516092  
Mailing Name: CON EDISON  
Mailing Contact: TOM TELLING  
Mailing Address 1: 4 IRVING PLACE-15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJ0000027193  
Trans2 State ID: Not reported  
Generator Ship Date: 04/29/2014  
Trans1 Recv Date: 04/29/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/30/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004516092  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD002200046  
TSDF ID 2: Not reported  
Manifest Tracking Number: 012771898JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117736438**

Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 3000  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**K91**  
**SW**  
**1/8-1/4**  
**0.140 mi.**  
**738 ft.**

**HIGHWATER TOWER CORP**  
**995 E. 173RD ST**  
**BRONX, NY 10460**  
**Site 1 of 3 in cluster K**

**NY AST A100326244**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**57 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-611027  
 Program Type: PBS  
 UTM X: 593976.63967  
 UTM Y: 4520995.51955  
 Expiration Date: 12/27/2021  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 410531  
 Affiliation Type: Mail Contact  
 Company Name: HIGHWATER TOWER CORP  
 Contact Type: Not reported  
 Contact Name: EVA GEORGILA  
 Address1: 220 E 65TH ST  
 Address2: APT. 14F  
 City: NEW YORK  
 State: NY  
 Zip Code: 10065  
 Country Code: 001  
 Phone: (917) 673-6754

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGHWATER TOWER CORP (Continued)**

**A100326244**

EMail: GEORGILAEVA@GMAIL.COM  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2018-04-12

Site Id: 410531  
Affiliation Type: Facility Operator  
Company Name: HIGHWATER TOWER CORP  
Contact Type: Not reported  
Contact Name: EVA GEORGILA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 688-3098  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2009-02-27

Site Id: 410531  
Affiliation Type: Emergency Contact  
Company Name: HIGHWATER TOWER CORP  
Contact Type: Not reported  
Contact Name: EVA GEORGILA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 673-6754  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2018-04-12

Site Id: 410531  
Affiliation Type: Facility Owner  
Company Name: HIGHWATER TOWER CORP  
Contact Type: PRESIDENT  
Contact Name: EVA GEORGILA  
Address1: 954 LEXINGTON AVENUE, # 127  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10021  
Country Code: 001  
Phone: (917) 673-6754  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2018-04-12

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HIGHWATER TOWER CORP (Continued)**

**A100326244**

Tank Info:

Tank Number: 001  
Tank Id: 227474  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
L00 - Piping Leak Detection - None  
C01 - Pipe Location - Aboveground  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
E00 - Piping Secondary Containment - None  
I05 - Overfill - Vent Whistle

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 07/20/1968  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MRBARROW  
Last Modified: 04/12/2018  
Material Name: #2 fuel oil (on-site consumption)

192  
SW  
1/8-1/4  
0.145 mi.  
766 ft.

**CON EDISON MANHOLE 17640  
LONGFELLOW AVE & E 173RD ST  
BRONX, NY 10460**

**RCRA NonGen / NLR 1014918049  
NYP004216323**

**Site 11 of 12 in cluster I**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
51 ft.**

Date form received by agency: 10/23/2010  
Facility name: CON EDISON MANHOLE 17640  
Facility address: LONGFELLOW AVE & E 173RD ST  
NE COR  
BRONX, NY 10460  
EPA ID: NYP004216323  
Mailing address: IRVING PL RM 828  
NEW YORK, NY 10003  
Contact: GINO FRABASILE  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 914-925-6219  
Contact email: Not reported  
EPA Region: 02

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON MANHOLE 17640 (Continued)**

**1014918049**

Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/23/2010  
Site name: CON EDISON MANHOLE 17640  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

**I93  
SW  
1/8-1/4  
0.145 mi.  
766 ft.**

**CON EDISON  
LONGFELLOW AV & 173 ST  
BRONX, NY 10463**

**NY MANIFEST S117737514  
N/A**

**Site 12 of 12 in cluster I**

**Relative:  
Higher**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004659819  
Facility Status: Not reported  
Location Address 1: LONGFELLOW AV & 173 ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10463  
Location Zip 4: Not reported

**Actual:  
51 ft.**

NY MANIFEST:  
EPAID: NYP004659819  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S117737514

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2014
Trans1 State ID:	NJ000027193
Trans2 State ID:	Not reported
Generator Ship Date:	09/17/2014
Trans1 Recv Date:	09/17/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/17/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004659819
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	013255738JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	4000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J94**  
**West**  
**1/8-1/4**  
**0.149 mi.**  
**786 ft.**

**CON ED**  
**1698 VYSE AVE FO**  
**BRONX, NY 10460**  
**Site 2 of 4 in cluster J**

**NY MANIFEST**    **S118463664**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004855082  
 Facility Status: Not reported  
 Location Address 1: 1698 VYSE AVE FO  
 Code: BP  
 Location Address 2: SB 12271  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004855082  
 Mailing Name: CON ED  
 Mailing Contact: TOM TEELING  
 Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124603770

NY MANIFEST:  
 Document ID: Not reported  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2015  
 Trans1 State ID: NJD003812047  
 Trans2 State ID: Not reported  
 Generator Ship Date: 10/16/2015  
 Trans1 Recv Date: 10/16/2015  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 10/22/2015  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004855082  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD991291105  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 002661523GBF  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON ED (Continued)**

**S118463664**

Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 200  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**L95**  
**NW**  
**1/8-1/4**  
**0.152 mi.**  
**801 ft.**

**1796 VSYE AVENUE**  
**1796 VYSE AVENUE**  
**BRONX, NY 10460**  
**Site 1 of 5 in cluster L**

**NY AST**    **U003394732**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**72 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-468010  
 Program Type: PBS  
 UTM X: 593966.17309  
 UTM Y: 4521327.43662  
 Expiration Date: 08/11/2020  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 20383  
 Affiliation Type: Mail Contact  
 Company Name: VYSE VALLEY CORP % T.WEBLER  
 Contact Type: Not reported  
 Contact Name: THOMAS F. WEBLER  
 Address1: 3092 HULL AVE.  
 Address2: Not reported  
 City: BRONX  
 State: NY  
 Zip Code: 10467  
 Country Code: 001  
 Phone: (718) 519-6900  
 EMail: TWEBLER@PWBMANAGEMENT.COM  
 Fax Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1796 VSYE AVENUE (Continued)

U003394732

Modified By: HDDUPIGN  
Date Last Modified: 2015-10-30  
  
Site Id: 20383  
Affiliation Type: Facility Operator  
Company Name: VYSE VALLEY CORP.  
Contact Type: Not reported  
Contact Name: RTP MANAGEMENT CORPORATION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2015-06-22

Site Id: 20383  
Affiliation Type: Emergency Contact  
Company Name: VYSE VALLEY CORP  
Contact Type: Not reported  
Contact Name: THOMAS WEBLER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 204-0569  
EMail: Not reported  
Fax Number: Not reported  
Modified By: HDDUPIGN  
Date Last Modified: 2015-10-30

Site Id: 20383  
Affiliation Type: Facility Owner  
Company Name: VYSE VALLEY CORP  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 3092 HULL AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: HDDUPIGN  
Date Last Modified: 2015-10-30

Tank Info:

Tank Number: 001



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1796 VSYE AVENUE (Continued)

U003394732

Tank Id: 37064  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1980  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: HDDUPIGN  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 001  
Tank Id: 39158  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1796 VSYE AVENUE (Continued)

U003394732

Next Test Date: Not reported  
Date Tank Closed: 06/07/2000  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #6 fuel oil (on-site consumption)

Affiliation Records:

Site Id: 21522  
Affiliation Type: Facility Owner  
Company Name: RTP MANAGEMENT CORP  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 330 EAST 204TH STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: cgfreedm  
Date Last Modified: 2004-05-11

Site Id: 21522  
Affiliation Type: Mail Contact  
Company Name: RTP MANAGEMENT CORP  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 330 EAST 204TH STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: cgfreedm  
Date Last Modified: 2004-05-11

Site Id: 21522  
Affiliation Type: Emergency Contact  
Company Name: RTP MANAGEMENT CORP  
Contact Type: Not reported  
Contact Name: THOMAS WEBLER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1796 VSYE AVENUE (Continued)**

**U003394732**

Date Last Modified: 2004-03-04  
  
Site Id: 21522  
Affiliation Type: Facility Operator  
Company Name: 1796 VSYE AVENUE  
Contact Type: Not reported  
Contact Name: FRANCISCO MARTINEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank Id: 37064  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
  
Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1980  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: HDDUPIGN  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1796 VSYE AVENUE (Continued)

U003394732

Tank Id: 39158  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 06/07/2000  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #6 fuel oil (on-site consumption)

M96  
WNW  
1/8-1/4  
0.154 mi.  
811 ft.

STOP & SHOP SUPERMARKETS #2593  
961 E 174TH ST  
BRONX, NY 10460  
Site 1 of 8 in cluster M

NY MANIFEST S121133027  
N/A

Relative:  
Higher  
Actual:  
77 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYR000222448  
Facility Status: Not reported  
Location Address 1: 961 E 174TH ST  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000222448  
Mailing Name: STOP & SHOP SUPERMARKETS #2593  
Mailing Contact: STOP & SHOP SUPERMARKETS  
Mailing Address 1: 961 E 174TH ST  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STOP & SHOP SUPERMARKETS #2593 (Continued)**

**S121133027**

Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2017  
Trans1 State ID: PAD982661381  
Trans2 State ID: NJD071629976  
Generator Ship Date: 10/31/2017  
Trans1 Recv Date: 10/31/2017  
Trans2 Recv Date: 11/06/2017  
TSD Site Recv Date: 11/06/2017  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000222448  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: RID040098352  
TSD ID 2: Not reported  
Manifest Tracking Number: 010052831FLE  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H141  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 0.01  
Units: P - Pounds  
Number of Containers: 1  
Container Type: BA - Burlap, plastic, paper bags  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Waste Code: Not reported  
Waste Code 1\_2: P001  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access 8 additional NY MANIFEST: record(s) in the EDR Site Report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PATHMARK 72661 (Continued)**

**1018159139**

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 07/16/2004  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

- . Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- . Waste code: D002  
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
- . Waste code: D003  
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
- . Waste code: D007  
. Waste name: CHROMIUM
- . Waste code: D009  
. Waste name: MERCURY
- . Waste code: D010  
. Waste name: SELENIUM
- . Waste code: D011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PATHMARK 72661 (Continued)**

**1018159139**

- . Waste name: SILVER
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS
- . Waste code: P081
- . Waste name: NITROGLYCERINE (R)
- . Waste code: U035
- . Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]-
- . Waste code: U122
- . Waste name: FORMALDEHYDE
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
- . Waste code: U150
- . Waste name: MELPHALAN
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U248
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

Historical Generators:

Date form received by agency: 10/01/2015  
Site name: PATHMARK 72661  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
- . Waste code: D002
- . Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PATHMARK 72661 (Continued)**

**1018159139**

- . Waste code: D003
- . Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: D010
- . Waste name: SELENIUM
  
- . Waste code: D011
- . Waste name: SILVER
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)-
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS
  
- . Waste code: P081
- . Waste name: NITROGLYCERINE (R)
  
- . Waste code: U035
- . Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]-
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE
  
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA,2ALPHA,3BETA,4ALPHA,5ALPHA,6BETA)-
  
- . Waste code: U150
- . Waste name: MELPHALAN
  
- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U248
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

Violation Status: No violations found

**FINDS:**

Registry ID: 110066950632

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PATHMARK 72661 (Continued)**

**1018159139**

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1018159139  
Registry ID: 110066950632  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110066950632>

**J98**  
**West**  
**1/8-1/4**  
**0.155 mi.**  
**820 ft.**

**CON EDISON**  
**1690 VYSE AVE**  
**BRONX, NY 10460**  
**Site 3 of 4 in cluster J**

**NY MANIFEST** **S117317251**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**79 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004646441  
Facility Status: Not reported  
Location Address 1: 1690 VYSE AVE  
Code: BP  
Location Address 2: SB 12270  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004646441  
Mailing Name: CON EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 08/29/2014

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117317251**

Trans1 Recv Date: 08/29/2014  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 09/03/2014  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004646441  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD991291105  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 002609266GBF  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 500  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**L99  
 NW  
 1/8-1/4  
 0.159 mi.  
 838 ft.**

**APT HOUSE  
 1806 VYSE AVE  
 BRONX, NY 10460  
 Site 2 of 5 in cluster L**

**NY AST U003392491  
 N/A**

**Relative:  
 Higher  
 Actual:  
 71 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-160881  
 Program Type: PBS  
 UTM X: 593975.72369

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APT HOUSE (Continued)**

**U003392491**

UTM Y: 4521350.90121  
Expiration Date: 10/23/2022  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 5517  
Affiliation Type: Mail Contact  
Company Name: WILRITE REALTY CORP  
Contact Type: Not reported  
Contact Name: ROCHELLE POSALSKI  
Address1: 3777 INDEPENDENCE AVE  
Address2: #2J  
City: BRONX  
State: NY  
Zip Code: 10463  
Country Code: 001  
Phone: (917) 270-1529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2016-03-25

Site Id: 5517  
Affiliation Type: Emergency Contact  
Company Name: WILRITE REALTY CORP  
Contact Type: Not reported  
Contact Name: ROCHELLE POSALSKI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 270-1529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2016-03-25

Site Id: 5517  
Affiliation Type: Facility Operator  
Company Name: APT HOUSE  
Contact Type: Not reported  
Contact Name: ROCHELLE POSALSKI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 270-1525  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2016-03-25

Site Id: 5517  
Affiliation Type: Facility Owner

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APT HOUSE (Continued)**

**U003392491**

Company Name: WILRITE REALTY CORP  
Contact Type: PROPERTY MANAGER  
Contact Name: ROCHELLE POSALSKI  
Address1: 3777 INDEPENDENCE AVE, #2J  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10463  
Country Code: 001  
Phone: (917) 270-1529  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-10-12

Tank Info:

Tank Number: 001  
Tank Id: 24713  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
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  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
1  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1987  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: CGFREEDM  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**N100**      **CON EDISON - MANHOLE M14350**  
**SSW**        **1661 W FARMS RD**  
**1/8-1/4**      **BRONX, NY 10460**  
**0.162 mi.**  
**858 ft.**      **Site 1 of 7 in cluster N**

**NY Spills**    **S104952537**  
**NY MANIFEST**    **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

**SPILLS:**

Facility ID:	0314316
Facility Type:	ER
Spill Number:	0314316
DER Facility ID:	211726
Site ID:	258760
DEC Region:	2
Closed Date:	2005-05-09
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	0301
Spill Date:	2004-03-31
Investigator:	AllIslam
Referred To:	Not reported
Reported to Dept:	2004-03-31
CID:	407
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:	2004-03-31
Spill Record Last Update:	2005-05-09
Spiller Name:	CHEIF 4 FACILITIES OP.
Spiller Company:	Not reported
Spiller Address:	1661 WEST FARMS ROAD
Spiller Company:	001
Contact Name:	CHEIF 4 FACILITIES OP.
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY TRANSFERRED TO I. ISLAM 5/9/05- The site is under remediation by LiRo Engineers. Since there is another open motor oil spill (#9810571) at the site, this spill is closed to consolidate with that one.- II."
Remarks:	"spill occured due to faulty oil water seperator, unknown ammount spilled, seperator system has been shut down."

**All Materials:**

Site ID:	258760
Operable Unit ID:	879754
Operable Unit:	01
Material ID:	495889
Material Code:	0015
Material Name:	motor oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

Facility ID: 0011836  
Facility Type: ER  
Spill Number: 0011836  
DER Facility ID: 113715  
Site ID: 131988  
DEC Region: 2  
Closed Date: 2009-04-09  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 0301  
Spill Date: 2001-02-02  
Investigator: hrpatel  
Referred To: Not reported  
Reported to Dept: 2001-02-02  
CID: 397  
Water Affected: Not reported  
Spill Source: Vessel  
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: 2001-02-02  
Spill Record Last Update: 2009-04-10  
Spiller Name: Not reported  
Spiller Company: DEPT OF SANITATION SITE  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: CALLER  
DEC Memo: "4/2/09 - Austin - Transferred from Needs Reassignment to Patel for further work to remediate and close - end 04/09/09-Hiralkumar Patel. visited site. site has underground oil/water separator. as per site personnel, spill was cleaned out immediately. one-time event. case closed."  
Remarks: "pipe from an oil separator leaked spilling oil. it will be pumped out on monday."

All Materials:  
Site ID: 131988  
Operable Unit ID: 833740  
Operable Unit: 01  
Material ID: 542129  
Material Code: 0066A  
Material Name: unknown petroleum  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9810571  
Facility Type: ER  
Spill Number: 9810571  
DER Facility ID: 211726

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

Site ID: 131989  
DEC Region: 2  
Closed Date: Not reported  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1998-11-20  
Investigator: AXDORONO  
Referred To: REPORT (01/05/18) REVIEWED  
Reported to Dept: 1998-11-20  
CID: 382  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 5  
Date Entered In Computer: 1998-11-20  
Spill Record Last Update: 2018-02-14  
Spiller Name: TONY MARINO  
Spiller Company: DEPT OF SANITATION  
Spiller Address: 1661 WEST FARMS RD  
Spiller Company: 001  
Contact Name: TONY MARINO  
DEC Memo: "Prior to Sept. 2004 data translation this spill Lead\_DEC Field was KOLLEENY WHILE ADVANCING GEOTECH BORING, URS FOUND FREE PRODUCT COMING INTO BOREHOLE, AT 1-2 FOOT DEPTH. ABANDONED BORING. DEC HAS ASKED FOR TIGHTNESS TEST OF NEARBY DIESEL TANK, AND DDC MUST PERFORM SITE SPECIFIC INVESTIGATION TO DETERMINE EXTENT OF CONTAMINATION. TRANSFERRED FROM Y.KRIMGOLD. The spill Lead\_DEC Field is I. Islam with effect from 02/02/05. The site is under remediation by LiRo Engineers. -II 4/28/05- Reviewed the quarterly monitoring report(Nov./04-Jan./05). DEC approved NFA for soil and installation of skimmer pump at 3 wells in April, 2003. An absorbent sock has been installed to one well to subside the water level and make it conducive to skimmer operation. Persisting layer of motor oil at 3 wells is a concern and it's mentioned that malfunction of a nearby oil/water separator may be the cause. However EFR is being performed besides monthly checking of water levels and free product thickness and quarterly sampling of groundwater. Over all situation is improving and performance monitoring to continue as usual. - II. 7/27/05- Reviewed the monitoring report (Feb.-Apr./05). Persistent GW contamination in well MW-19 across the East 173rd St. is said to be attributed to off-site source and is not migrating to this site. It is supported by the same time sampling results of the nearby on-site wells MW-13 and MW-11. Persisting layer of motor oil at 3 wells (MW-9, MW-16 & MW-17) is still a concern even though LiRo is performing EFR on them. If the nearby existing oil/water separator malfunctioning is the root cause, then it must be taken with NYC DOS management people to fix it. The above observations and remarks are sent to LiRo & NYCDDC via email. Installed the report in the eDoc folder.- II 10/04/05- Filed the report in the eDoc.- II 3/09/06: This spill transferred from I.Islam to Q.Abidi. 07/11/06: Received email from John Busse of URS inquiring as to status of LiRo's



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

recommendation of spill closure in their Nov. '05 - Mar. '06 monitoring report. Reviewed report and sent back following email: I'm not comfortable closing this spill/site just yet. Report notes that well MW-17 had 0.38 ft. of free product in Dec. 2005, and MW-11 had total VOCs of 462 ppb when last sampled in Aug. 2005 - not that high, but a bit higher than some of sites I've been closing recently that still had residual contamination. LiRo states in report that contamination in MW-11 is not attributable to DOS site, but they present no supporting arguments and well is clearly down-gradient from USTs at site. I suggest that URS gauge all wells for product and depth to water to determine current groundwater flow, collect groundwater samples from selected wells, and perhaps perform a Sensitive Receptor Survey in support of No Further Action request. If this seems reasonable, please put together a brief plan for groundwater sampling - i.e., let me know which wells you intend to sample so I can review them and have some input. If you strongly disagree with this approach, you or Jane should give me a call to discuss. - J. Kolleeny 07/18/06: Received email from John Busse of URS, saying they intend to sample wells MW-1, MW-5, MW-6, MW-8, MW-9, MW-11, MW-16, MW-17, and MW-19, and that groundwater samples will be analyzed for VOCs only. I wrote back email saying list of wells is fine, and reminding them to gauge wells for depth to water/product, determine up-to-date groundwater flow direction and identify presence of free product. - J. Kolleeny 10/27/06 Spill case transferred from S. Kraszewski to J. Maisonave. - JAM 6/21/07 Reviewed Letter submitted by URS dated June 19, 2007. On July 26, 2007, URS gauged site wells and detected free product in well MW-17. A product recovery pump operated on the site, however, since no product was detected in over a year, URS requested to shut the system down. URS requested info from DSNY concerning the oil/water separator system, which appeared to be the source of product in MW-17. DSNY notified URS that all tank systems tested tight. To eliminate the possibility that surface runoff was entering the well, URS inspected the well and verified well covers were tight. URS initiated monthly vac truck visits to remove product from MW-17 in Jan. 2007 and at the time measured 7 feet of product. On April 30, 2007 URS sampled the product from the well and from the oil/water separator and determined that it is the same product. URS requested that DSNY inspect the entire oil/water separator system as well as other potential sources such as floor drains, etc. URS will continue monthly vac truck visits. Letter is uploaded to edocs. - JAM 2/28/08 Site Update: Reviewed Product Recovery Reports dated October 18, 2007 and January 24, 2008 submitted by URS. URS has been conducting monthly vac truck visits to address free product observed in MW-17. The level of free product seems to fluctuate with the groundwater levels and free product thickness has been as high as 7 feet and as little as 0.95 feet. URS has analyzed samples from product in the oil/water separator and product in well MW-17. They concluded the product is the same. Tightness tests have been conducted on all the tanks including the oil/water separator and they passed. URS believes there is an active source of the product in well MW-17 and since the tanks and associated lines tested tight, it may be from the floor drains. They have tried to contact DSNY to investigate the source of the free product but have had no response from DSNY. I spoke to Jane Staten at URS. She said there is a new contact at DSNY, Mike Murphy, and she will try and get more information on the oil/water separator. She said they are visiting the site tomorrow for the monthly vac truck

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

visit and they will be gauging all the wells for product. I requested that groundwater samples be collected and analyzed for VOCs and SVOCs from wells MW-03, MW-05, MW-06, MW-08, MW-11, and MW-19 if free product is not present. She agreed and said that they may have to wait until the March 08 visit to sample. I expect a report in March 08. - JAM 5/30/08 Reviewed Free Product Recovery and Quarterly Groundwater Sampling Report for period Jan through Mar 2008. On March 27, 2008 the free product recovery skimmer pumps were removed from MW-03, MW-05, and MW-06. Product recovery was conducted in Feb and Mar 2008. Product was observed then removed from wells MW-01, MW-09 and MW-17 in Feb and MW-01, MW-05, MW-09 and MW-17 in March. As a result wells MW-01, MW-05 and MW-09 will be added to the monthly product recovery program. On Mar 19, 2008, URS sampled wells MW-03, MW-04, MW-07, MW-08, MW-11 and MW-19 and analyzed for VOCs and SVOCs. Well MW-05 was not sampled because free product was observed and MW-06 was not sampled because of an obstruction from the skimmer pump. No VOCs or SVOCs were detected in wells MW-04, MW-07, MW-11, and MW-19. Minor VOC exceedences were detected in MW-03 and MW-08 with total VOC concentrations of 16ppb and 88ppb, respectively. Naphthalene was also in exceedence in MW-08. URS concludes that free product levels in MW-17 are decreasing, however wells MW-01, MW-05 and MW-09 are impacted and will be added to the IRM program. Groundwater results show minor dissolved phase contamination and conclude that free product is not significantly impacting GW. Free product recovery will continue and the product source is still being investigated. The report is uploaded to edocs. - JAM 8/15/08 Reviewed Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period April through June 2008. Monitoring wells MW-01, MW-05, MW-06, MW-09 and MW-17 are included in the monthly IRM program due to the presence of free product. Groundwater analytical results indicate minor dissolved phase contamination in two wells. Based on fingerprint analysis, the free product in well MW-17 is closely related to hydraulic oil and product in the well and oil water/separator are the same. DASNY performed a tightness test on all tanks including the oil/water separator, and all systems tested tight. No conclusion as to how the product reached the well. URS will continue monthly IRM program and quarterly groundwater sampling. The report is uploaded to eDocs. - JAM. 12/11/08 Reviewed Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period July through October 2008. Since the product recovery program was initiated, minor amounts of free product was observed in wells MW-01, MW-02, MW-05, MW-06, MW-09 and MW-17. Product thickness in well MW-17 has reduced and was last measured at 0.25 feet in October, 2008. Groundwater analytical results indicate minor dissolved phase VOC contamination in wells MW-08 and MW-11, with Total VOC concentrations of 83ppb and 3ppb, respectively. URS will continue monthly product recovery and quarterly groundwater sampling. The report is uploaded to eDocs. - JAM. 9/17/09 Reviewed Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period November 2008 through January 2009 dated February 19, 2009. URS detected product in each of the wells monitored except for MW-10. Product thicknesses ranged from 0.01ft to 0.04ft, which is less than 1 inch in every well with one exception: 0.11ft was recorded in Nov 2008 in well MW-2. A vacuum truck was used to evacuate 0.25 gallons of product from each well. No dissolved phase contamination was detected during this monitoring event. Report uploaded to eDocs. Reviewed Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

February through April 2009 dated May 27, 2009. URS detected product in the following seven wells: MW-01, MW-02, MW-03, MW-05, MW-06, MW-09, and MW-17. Product thickness in most wells was either 0.01 ft of 0.02 ft. Well MW-17 exhibited the greatest amount of product, with 0.03 ft, 0.04 ft and 0.05 ft (all less than 1 inch) between Feb and Apr. A vacuum truck was used to evacuate 0.25 gallons of product from each well. No VOCs or SVOCs exceeded criteria in six of seven groundwater samples: the exception was benzene detected a 3ppb in well MW-11. Report uploaded to eDocs. Reviewed Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period May through July 2009 dated August 21, 2009. URS detected minor amounts of product, 0.01 ft (1/10-inch) in wells MW-01, MW-03, MW-05, MW-06 and MW-09. Well MW-17 contained 0.04 ft (1/2-inch) and MW-02 contained 0.01 ft, 0.22 ft and 0.72 feet in May, June and July, respectively. The reason for the increase is unknown. The vacuum truck was unavailable for the June monitoring event. In May and July, URS removed approx 0.25 gallons of product from each well. To date 63 gallons of product have been recovered from the site. On July 30, 2009, URS collected groundwater samples and wells MW-08 and MW-11 showed minor exceedences for Benzene at 4ppb and 2 ppb, respectively. URS states, In July, there was an unexpected increase in product thickness in well MW-02. Future measurements will determine whether this represents a temporary issue or a new problem that requires special attention. URS will continue monthly product recovery and quarterly groundwater sampling. The report is uploaded to eDocs. - JAM. 1/6/10 Reviewed Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period August through October 2009 dated November 24, 2009. URS detected product in wells MW-01, MW-02, MW-03, MW-05, MW-06 and MW-09 and MW-17. Product thickness in well MW-17 increased to 0.22 ft in October 2009. Product thickness in well MW-02 decreased from a high of 0.72ft in July 2009 to 0.06ft in October 2009. URS removed approx 0.25 gallons of product from each well. To date 67 gallons of product have been recovered from the site. On October 21, 2009, URS collected groundwater samples and the only exceedence was in well MW-11 with a Benzene concentration at 6ppb. URS will continue monthly product recovery and quarterly groundwater sampling. This report is uploaded to eDocs. - JAM 03/08/2010: Received Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period November 2009 through January 2010 dated February 17, 2010. Reviewed the report. URS detected product in 7 wells MW-01, MW-02, MW-03, MW-05, MW-06, MW-09 and MW-17. Product thickness ranged from 0.01' to 0.46' in well MW-17. URS removed approx 0.25 gallons of product from each well. To date 71 gallons of product have been recovered from the site. On October 21, 2009, URS collected groundwater samples on January 25, 2010 and no exceedences were detected in any of the sampled wells (MW-04, MW-7, MW-11, MW-18 and MW-19). URS will continue monthly product recovery and quarterly groundwater sampling. This report is uploaded to eDocs. - JAM 08/31/2010: Received Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period May through July 2010 dated August 31, 2010. Reviewed the report. Between May and July 2010, URS detected product in MW-01, MW-02, MW-05, MW-06, MW-09, and MW-17. The greatest amount of product was detected in well MW-17 with 0.25 feet in June and 0.42 feet in July. A significant quantity of product was also measured in MW-09 with 0.06 feet in May, 0.10 feet in June, and 0.18 feet in July. Measurements at the remaining locations were all 0.02 feet or below. URS evacuated approximately

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3.5 gallons of free product from the six wells that exhibited product. To date, approximately 77 gallons of free product have been recovered from the site. On August 3, 2010, URS collected groundwater samples from monitoring wells MW-04, MW-07, MW-08, MW-10 and MW-18. Monitoring wells MW-11 and MW-19 were not sampled because no compounds were detected in these wells for two quarters or more. The analytical results showed only one detection (benzene at 2.2 ppb in MW-08) above NYSGQS. This report is uploaded to eDocs. - JAM 10/25/10 In the quarterly status update meeting with DDC and URS on 10/19/10, DEC requested that wells MW-3, MW-5, and MW-6 be added to the quarterly sampling schedule. - JAM 11/05/2010: This spill case was transferred to A. Doronova. - AD 02/14/2011: Received Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period August through November 2010 dated February 14, 2011. Reviewed the report. Between August and November 2010, URS detected product in MW-01, MW-02, MW-06, MW-09, and MW-17. The greatest amount of product was detected in well MW-17 with 0.29 feet in August, 0.69 feet in September, 0.36 feet in October, and 0.40 feet in November. A significant quantity of product was also measured in MW-02 and MW-09 with thicknesses ranging from 0.05 to 0.24 feet. Measurements at the remaining locations were all 0.01 feet or less. Between August and November, URS evacuated approximately 4.75 gallons of free product from all wells that exhibited product, except for MW-06 (which contained only 0.01 feet). To date, approximately 81.75 gallons of free product have been recovered from the site. On November 15, 2010, URS collected groundwater samples from monitoring wells MW-03, MW-04, MW-05, MW-07, MW-08, MW-10 and MW-18. MW-06 was not sampled due to the presence of product. Monitoring wells MW-11 and MW-19 were not sampled because no compounds were detected in these wells for two quarters or more. The analytical results showed TVOCs detections above New York State Groundwater Quality Standards in MW-03 (45ppb), MW-05 (6ppb) and MW-08 (68ppb). Detections above standards in MW-05 were PAHs only. URS will continue the monthly product recovery visits and the quarterly groundwater monitoring. AD 06/28/2011: Received Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period December 2010 through February 2011 dated June 28, 2011. 08/29/2011: Reviewed the report. It states that currently, URS personnel visit the site each month to measure groundwater levels and estimate free product thickness in up to 13 monitoring wells: MW-01 through MW-11, MW-17, and MW-18. All wells are checked for product and groundwater levels are measured at least quarterly. During this quarterly monitoring period, URS personnel visited the site on December 22, 2010, January 24, 2011, and February 24, 2011. URS detected product in monitoring wells MW-01, MW-06, MW-09, and MW-17. The greatest amount of product was detected in well MW-17 with 0.35 feet in December, 0.40 feet in January and 0.45 feet in February. Measurements at the remaining locations were all 0.05 feet or less. During this monitoring period, URS evacuated approximately 2.5 gallons of free product from the four wells that exhibited product using a vacuum truck. To date, approximately 84.25 gallons of free product have been recovered from the site. The most recent sampling event was conducted on February 10, 2011. URS collected groundwater samples from monitoring wells MW-03, MW-04, MW-05, MW-07, MW-08, MW-10 and MW-18. MW-06 was not sampled due to the presence of product. Monitoring wells MW-11 and MW-19 were not sampled because no compounds were detected in these wells for two quarters or more. Well MW-16 was destroyed and therefore cannot be sampled. The analytical

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results showed one detection above NYS GQS (1,2,4-trimethylbenzene) in MW-03. The total VOCs in well MW-03 was only 30 ppb. All compounds in all other wells sampled were below the NYSDEC GQSC. Based on data collected in February 2011, the free product plume at the site extended to three monitoring wells. Product measurements during this quarter were comparable to the previous quarter, although measurements in MW-06 were slightly higher and measurements in MW-09 and MW-17 were lower. It is significant to note that no product was detected in well MW-02 during this monitoring period, marking a potential trend of no product detected west of the oil/water separator. The data shows that no product has been detected and that no compounds were detected above the NYSDEC Groundwater Criteria for two quarters or more in the following wells: MW-04, MW-07, MW-10 and MW-18. Based on this data, URS requesting that these wells be removed from the quarterly sampling schedule with the exception of well MW-07, which is a downgradient well. These wells will be removed from the quarterly sampling schedule upon approval by the NYSDEC. Other than continued product removal, no additional remediation action is warranted at the site at this time. URS will continue the monthly product recovery visits and the quarterly groundwater monitoring. AD 10/11/2011: Received Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period March 2011 through May 2011 dated October 11, 2011. DL the report to eDocs. Will review. AD 11/30/2011: Reviewed the report. It states that the most recent sampling event was conducted on May 31, 2011. Monitoring wells included in the quarterly groundwater sampling are: MW-03, MW-04, MW-05, MW-06, MW-07, MW-08, MW-10 and MW-18. MW-17 is not part of the sampling program because it consistently contains product. Samples were not collected from MW-06 due to the presence of product and from well MW-05 because a heavy sheen was observed in this well. The analytical results showed that VOCs from MW-04, MW-07, MW-10, and MW-18 were all below the standards. The highest total VOCs from these wells was negligible (0.19 parts per billion (ppb)). Monitoring wells MW-03 and MW-08 each had only one VOC slightly above their respective criterion. The total VOC concentrations in these two wells were 21 and 13 ppb, respectively. SVOCs in all monitoring wells were below the criteria, with only a few trace detections of naphthalene. In summary, dissolved phase VOCs in groundwater are very low and do not warrant remediation. Based on data collected through May 2011, the free product plume appears to be decreasing since no product has been detected at MW-01 or MW-02 for several months; the plume recently has been limited to three monitoring wells: MW-06, MW-09, and MW-17. Product measurements during this quarter were comparable to the previous quarter. No product has been detected in well MW-02, indicating a potential trend of no product detected west of the oil/water separator. Other than continued product removal, no additional remediation action is warranted at the site at this time. URS will continue the monthly product recovery visits and the quarterly groundwater monitoring. AD 01/03/2012: Received Monthly Free Product Recovery and Quarterly Groundwater Sampling Report for period June 2011 through August 2011 dated January 3, 2012. DL the report to eDocs. Will review. AD 02/23/2012: Reviewed the report. It states that monitoring wells currently checked on a monthly basis include 7 wells: MW-01, MW-02, MW-03, MW-05, MW-06, MW-09, and MW-17. 5 wells: MW-04, MW-07, MW-08, MW-10, and MW-18 typically do not contain product and are only monitored on a quarterly basis. During this quarterly monitoring period, URS visited the site 4 times: on

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June 21, July 22, August 10 and August 25, 2011. During this quarter, URS detected measureable product in 6 monitoring wells MW-01, MW-02, MW-05, MW-06, MW-09, and MW-17. Product was found at more locations during this quarter than previous quarters (i.e., MW-01, MW-02, and MW-05); however, detections at these locations were all less than 0.02 feet. The greatest amount of product was detected in well MW-17 with 0.34 feet in June, 0.13 feet in July, and 0.17 feet in August. Product measurements at the other five wells were all 0.07 feet or less. During this monitoring period, URS evacuated approximately 4 gallons of free product, using a vacuum truck, from the six wells that exhibited product. To date, approximately 90.5 gallons of free product have been recovered from the site. URS states that the product detections at MW-01, MW-02, and MW-05 during this quarter most likely are only temporary fluctuations as the plume continues to decrease in extent and thickness. The most recent sampling event was conducted on August 1, 2011. All wells in the program were sampled except for wells MW-05 and MW-06; these wells could not be sampled due to the presence of product in the wells. Depth to groundwater at the site ranges from less than 1' bgs to approximately 6' bgs. The estimated groundwater flow direction ranges from east to south-southeast. The analytical results showed that no VOCs or SVOCs were detected in well MW-07, and only one VOC was detected above criteria in wells MW-03 and MW-08. The TVOCs in well MW-03 was 19ppb and in well MW-08 the TVOCs were 35 ppb. SVOCs in all monitoring wells were below the criteria, with only a few trace detections of naphthalene. In summary, dissolved phase VOCs in groundwater are very low and do not warrant remediation. URS is requesting that the SVOCs be removed from the groundwater analytical program for this site. Based on data collected through August 2011, URS concludes that the free product plume appears to be decreasing in size and thickness, although recently there have been some trace product detections at two outlying wells. Groundwater contaminant concentrations remain low in all monitoring wells sampled. Based on a lack of detections in the analytical samples, URS requests that the SVOCs be removed from the analytical program. Other than continued product removal, no additional remediation action is warranted at this time. URS will continue the monthly product recovery visits and the quarterly groundwater monitoring. To issue an approval. AD 03/20/2012: Sent an e-mail to A. Samani approving removal of SVOCs from analytical program. AD 05/16/2012: Received Quarterly Groundwater Sampling Reports for 4th quarter 2011 and 1st quarter 2012. DL the reports to eDocs. Will review. AD 06/08/2012: Reviewed the 4th quarter 2011 and 1st quarter 2012 report. It states that monitoring wells currently included in the quarterly groundwater sampling are: MW-03, MW-05, MW-06, MW-07, and MW-08. In the period from September 2011 through January 2012, URS personnel visited the site for either product collection or groundwater sampling on five occasions. Over these events, product was detected in a total of six monitoring wells: MW-01, MW-02, MW-05, MW-06, MW-09, and MW-17. Except for MW-17, the detected product thickness in the monitoring wells was 0.05 feet or less for all monitoring events in this period. The detected product in MW-17 ranged in thickness from 0.02 feet to 0.57 feet. Overall, product thickness measurements were similar to those from previous site visits. According to the historic data, product thickness have fluctuated over the past three years, especially in well MW-17. As for wells MW-02, MW-06 and MW-09, product thickness levels have historically fluctuated but remain low. During the period from

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September 2011 through January 2012, URS used a vacuum truck to collect an estimated 4.5 gallons of free product from the six monitoring wells that exhibited product. To date, an estimated 94.5 gallons of free product have been recovered from the site. The product detections measured at MW-01 and MW-02 during the last several sampling events are most likely only temporary fluctuations as the plume continues to decrease in extent and thickness. If significant product is observed or recovered in the quarterly events, URS will increase the frequency of the product collection events to monthly. All wells in the sampling program were sampled during the fourth quarter 2011 on October 31, 2011 and first quarter 2012 on January 30, 2012 sampling events except for wells MW-05 and MW-06, due to the presence of product. Depth to groundwater at the site ranges from less than 1 foot bgs to approximately 6 feet bgs. Previous investigations at the site indicate a layer of fill 1 to 9 feet thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction ranges from east to south-southeast. The analytical results from the latest sampling event on January 30, 2012 showed that no VOCs or SVOCs were detected in wells MW-07 or MW-08, and only one VOC (1,2,4-trimethylbenzene) was detected above criteria in well MW-03. The total VOCs in well MW-03 was only 14 ppb. Based on data collected through February 2012, URS concludes that the free product plume appears to be decreasing in size and thickness. Due to the small quantities of product being recovered, URS has reduced the frequency of product collection to quarterly. If significant product is observed or recovered in the quarterly events, URS will increase the frequency of the events to monthly. Groundwater contaminant concentrations remain low in all monitoring wells sampled. URS will continue the quarterly groundwater sampling program. Other than continued product removal, no additional remediation action is warranted at this time. AD 10/02/2012: Received Quarterly Groundwater Sampling Reports for 2nd quarter 2012. DL the report to eDocs. Will review. AD 11/09/2012: Reviewed the 2nd and 3rd quarters 2012 report. It states that in the period from February through July 2012, URS personnel visited the site for either product collection or groundwater sampling on four occasions. Over these events, product was detected in a total of six monitoring wells: MW-01, MW-02, MW-05, MW-06, MW-09, and MW-17. The maximum product thickness detected during this period at monitoring well MW-06 was 0.59 feet and at well MW-17 it was 0.14 feet. The detected product thickness in the remaining monitoring wells was 0.04 feet or less for all monitoring events in this period. Overall, product thickness measurements were similar to those from previous site visits. During the period from February through July 2012, URS used a vacuum truck to collect an estimated 2.5 gallons of free product from the five monitoring wells that exhibited product. To date, an estimated 97 gallons of free product have been recovered from the site. URS states that the product detections measured at most monitoring wells are relatively minor as the plume continues to decrease in extent and thickness. URS will continue to collect the product via vacuum truck on a quarterly basis. However, if significant product is observed or recovered in future events, URS will increase the frequency of the product collection events to monthly. Only monitoring wells MW-03, MW-07, and MW-08 were sampled during the second quarter sampling event on April 16, 2012; wells MW-05 and MW-06 were not sampled due to the presence of product. The same three wells were also sampled for the third quarter sampling event on July 31, 2012 since wells

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MW-05 and MW-06 again contained product for the third quarter sampling event. Depth to groundwater at the site ranges from less than 1' bgs to approximately 6' bgs. The estimated groundwater flow direction ranges from east to southeast. The analytical results from the latest sampling event on July 31, 2012 showed no detection of any VOCs in any of the three monitoring wells sampled. Results from the previous sampling event in April were similar with only 5.6 ppb TVOCs detected in MW-03 and no VOCs detected in the other two wells. URS concludes that dissolved phase contamination in groundwater is very low and does not warrant remediation. Based on data collected through July 2012, URS states that the free product plume appears to be decreasing in size and thickness. Due to the small quantities of product being recovered, URS conducts product collection on a quarterly basis. If significant product is observed or recovered in future quarterly events, URS will increase the frequency of the events to monthly. Groundwater contaminant concentrations remain low or non-existent in all monitoring wells sampled. URS will continue the quarterly groundwater sampling program. Other than continued product removal, no additional remediation action is warranted at this time. AD 04/05/2013: Received 4th Quarter 2012 and 1st Quarter 2013 Monitoring Report for the site. DL to eDocs. Will review. AD 05/23/2013: Reviewed the report. It states that in the period from August 2012 through January 2013, URS personnel visited the site for either product collection or groundwater sampling on four occasions. Over these four events, product was detected in six monitoring wells: MW-01, MW-02, MW-05, MW-06, MW-09, and MW-17. The maximum product thickness detected during this period was 0.71 feet at monitoring well MW-09. The product thickness measured in the other wells was much lower, ranging from 0.01 feet to 0.2 feet. The affected wells and product thickness measurements over this period were similar to those from previous site visits with the exception of the 0.71 feet detected at well MW-09 in January 2013. During the six month period from August 2012 through January 2013, URS collected an estimated total of 3.75 gallons of product using a vacuum truck. To date, an estimated 100.75 gallons of free product have been recovered from the site. The report states that the product detections measured at most monitoring wells are relatively minor as the plume continues to decrease in extent and thickness. URS will continue to collect the product via vacuum truck on a quarterly basis. However, if significant product is observed or recovered in future events, URS will increase the frequency of the product collection events to monthly. Groundwater sampling: Monitoring wells MW-03, MW-06, MW-07, and MW-08 were all sampled during the both the fourth quarter sampling event on October 10, 2012, and the first quarter 2013 sampling event on January 7, 2013. Monitoring well MW-05 was not sampled during either event due to the presence of product. The analytical results from the latest sampling event on January 7, 2013 showed no exceedances of the NYSDEC Groundwater quality criteria in the samples from wells MW-03, MW-07, and MW-08. The highest TVOCs was in well MW-06 at 7,877 ppb which is a huge increase from previous October 2012 sampling. GW data (ppb): October 2012 January 2013 1. MW-3 ND ND 2. MW-6 64 7877 3. MW-7 ND ND 4. MW-8 2.7 ND Conclusions: URS concludes that based on data collected through January 2013, the free product plume continues to decrease in size and thickness, although there are fluctuations and occasional events such as in January 2013 where the product thickness increases. Due to the small quantities of product being recovered, URS will continue to collect



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product on a quarterly basis. If significant product is observed or recovered in future quarterly events, or if the elevated product thickness appears to be sustained, URS will increase the frequency of the collection events to monthly. URS will continue the quarterly groundwater sampling and monitoring program. Other than continued product removal, no additional remediation action is warranted at this time. If future sampling events verify that the elevated total VOCs in well MW-06 as indicated by the January 2013 sampling event are valid, URS will evaluate implementation of further remedial actions. AD 10/01/2013: Received 2nd Quarter 2013 Monitoring Report for the site. DL to eDocs. Will review. AD 11/12/2013: Reviewed the report. It states that during the reported period from February through August 2013, URS personnel visited the site for either product collection or groundwater sampling in April, July, and August of 2013. Product recovery: During these three events, product was detected in five wells: MW-01, MW-02, MW-05, MW-09, and MW-17. The maximum product thickness detected during this period was 0.43 feet at monitoring well MW-09. The maximum product thickness measured in the other four wells ranged from 0.03 feet to 0.34 feet. Product thickness measurements have fluctuated over the past several years, especially in well MW-17. As for wells MW-02, MW-06 and MW-09, product thickness levels have historically fluctuated but remain low, with the exception of the unusually high product thickness measurement in MW-09 during the January 2013 event; the product level in this well has decreased considerably in the last two events. Product has not been detected at well MW-06 since September 2012. During the six month period from February through August 2013, URS collected an estimated total of 4 gallons of product using a vacuum truck. To date, an estimated 104.75 gallons of free product have been recovered from the site. Both the quantity of the product recovered and the number of wells affected have decreased since 2009. As noted above, the product detections measured at most monitoring wells are relatively minor as the plume continues to decrease in extent and thickness. URS will continue to collect the product via vacuum truck on a quarterly basis. However, if significant product is observed or recovered in future events, URS will increase the frequency of the product collection events. Groundwater sampling: Depth to groundwater at the site typically ranges from less than 1 foot below ground surface (bgs) to approximately 6 feet bgs, although the depth to water occasionally is as deep as 8 feet bgs in some locations. Previous investigations at the site indicate the subsurface conditions comprise a layer of fill 1 to 9 feet thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction ranges from east to southeast. Monitoring wells currently included in the quarterly groundwater sampling are: MW-03, MW-05, MW-06, MW-07, and MW-08. For the second quarter monitoring event on April 16, 2013, URS sampled all wells in the program except for MW-05, which was found to contain product. For the third quarter event on August 20, 2013, URS sampled all wells except for MW-05 because it contained product and MW-03 because the area was submerged with surface water. The analytical results from the second and third quarter sampling events showed no detections of any VOCs or naphthalene in wells MW-07 and MW-08. Well MW-03 was only sampled in the second quarter and had a total VOC concentration of 40 parts per billion (ppb) with only methyl tert-butyl ether (MTBE) detected above its criterion. During the first quarter 2013 sampling event, the total VOC concentration in the sample collected from monitoring well

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MW-06 was 7,877 ppb. According to URS, this elevated concentration was unexpected considering that the highest concentration of total VOCs detected in this well previously was 197 ppb in April 1999. Based on the results from the second and third quarter 2013, it appears that the elevated result from the first quarter 2013 sampling event was an anomaly. URS will continue to monitor the groundwater conditions at this well and evaluate any additional fluctuations in VOC concentrations that may occur. Dissolved-phase groundwater impacts at this site have historically been too low to warrant remediation, but if elevated groundwater concentrations persist in well MW-06 or are found at other monitoring wells, remediation will be evaluated and implemented. GW data (ppb): January 2013 April 2013 August 2013 1. MW-3 ND 40 NS 2. MW-6 7877 71 29 3. MW-7 ND ND ND 4. MW-8 ND ND ND Based on data collected through August 2013, the URS states that the free product plume continues to decrease in size and thickness, although there are fluctuations and occasional events where the product thickness increases. Dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: " URS will continue the quarterly groundwater monitoring program. " URS will continue to collect product on a quarterly basis. If significant product is observed or recovered in future quarterly events, or if the elevated product thickness appears to be sustained or increasing, URS will increase the frequency of the collection events. " No additional remedial actions are warranted at this time. URS will continue to monitor free product and dissolved phase impacts and evaluate implementation of further remedial actions if warranted. There are no proposals requiring DEC approvals. AD 05/05/2014: Received 4th Quarter 2013 and 1st Quarter 2014 Monitoring Report for the site. Will review. AD 06/18/2014: Reviewed the report. It states that for the fourth quarter 2013 monitoring event on November 6, URS only sampled wells MW-06, MW-07, and MW-08 since the remaining wells contained product at the time of the sampling. For the first quarter 2014 sampling event on March 26, 2014, all wells in the program were sampled except for well MW-03 which was found to be damaged and could not be opened. URS additionally collected samples from wells MW-02 and MW-09 during this event to verify that there was still no dissolved phase contamination at these locations. These wells were last sampled in 2006 and 2005, respectively, and typically contained product. GW data (ppb): March 2014 November 2013 1. MW-2 ND NS 2. MW-5 3.6 NS 3. MW-6 28 24 4. MW-7 ND ND 8. MW-8 6 12 9. MW-9 ND NS The analytical results from the most recent sampling event in March 2014 showed no detections of any VOCs or naphthalene in wells MW-02, MW-07, and MW-09, and only 4 parts per billion (ppb) total VOCs in well MW-05. Wells MW-06 and MW-08 both exceeded only the NYSDEC Groundwater Quality Criteria for benzene. The total VOC concentrations in these two wells were very low at only 28 ppb and 6 ppb, respectively. The highest total VOC concentration of any monitoring well over the past year was 71 ppb at well MW-06. Dissolved-phase groundwater impacts at this site have historically been too low to warrant remediation. However, there are still a few wells that have not been sampled recently due to product. If elevated groundwater concentrations are found in any of the monitoring wells, remediation of the dissolved phase will be evaluated and implemented, if warranted. Conclusions: Based on data collected through March 2014, URS states that free product plume at this site continues to

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decrease in size and thickness. Over the last quarter, product was detected in only two wells, and has decreased to the point where product can be collected with petroleum absorbent socks instead of a vacuum truck. Dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. DSNY has indicated to URS that the oil/water separator was being replaced in 2014. The separator was considered a potential source of free product and replacement may result in improvements in free product detections in the future. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: - URS will continue the quarterly groundwater monitoring program. - URS will monitor product at a minimum on a quarterly basis. If significant product is observed or recovered in future quarterly events, or if the elevated product thickness appears to be sustained or increasing, URS will increase the frequency of the collection events. No additional remedial actions are warranted at this time. URS will continue to monitor free product and dissolved phase impacts and evaluate implementation of further remedial actions, if warranted. There are no proposals requiring DEC approval at this time. AD 09/15/2014: Received 2nd Quarter 2014 Monitoring Report for the site. Will review. AD 10/21/2014: Reviewed the report. It states that monitoring wells checked during the second quarter product recovery event on April 21, 2014 were: MW-01, MW-02, MW-05, MW-06, MW-09, and MW-17. Other wells at the site usually do not contain product and are typically only monitored during the quarterly groundwater sampling event which is conducted separately from the product recovery events. During the second quarter sampling event on June 13, 2014, wells MW-01, MW-02, MW-05 through MW-09, and MW-17 were monitored for product. During the second quarter 2014, product or a product sheen was detected in 4 wells: MW-01, MW-05, MW-09, and MW-17. The maximum product thickness detected during this period was 0.02 feet at monitoring well MW-09. Product thickness have fluctuated over the past several years, especially in well MW-17. However, all of the wells have been on a downward trend for the past year, and have been significantly lower in 2014. To the date, an estimated 119.75 gallons of free product have been recovered from the site. Both the quantity of product recovered and the number of wells affected have decreased since 2009. The product detections measured at most monitoring wells are relatively minor as the plume continues to decrease in extent and thickness. URS will continue to evaluate the most effective method for product collection based on the product observations and the quantity of affected wells in the upcoming year. GW sampling: Depth to groundwater at the site typically ranges from less than 1 foot below ground surface (bgs) to approximately 6 feet bgs, although the depth to water occasionally is as deep as 8 feet bgs in some locations. Previous investigations at the site indicate the subsurface conditions are comprised of a layer of fill 1 to 9 feet thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction ranges from east to southeast. URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-03, MW-05, MW-06, MW-07, and MW-08. For the second quarter 2014 monitoring event on June 13, 2014, URS sampled 4 wells: MW-02, MW-06, MW-07, and MW-08. Well MW-03 was not sampled because it is damaged and could not be opened; well MW-05 was not sampled because there was

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a heavy sheen of product. Well MW-02 is an additional well that was sampled during this event to verify that there was still no dissolved phase contamination at this location. The analytical results from the most recent sampling event in June 2014 showed slight exceedances only for benzene in wells MW-06 and MW-08. The total VOCs in these two wells were very low at only 2.5 ppb and 3.2 ppb, respectively. There were no exceedances of the NYSDEC Groundwater Quality Criteria in the remaining wells MW-02 and MW-07. Conclusions: Based on data collected through June 2014, the free product plume at this site continues to decrease in size and thickness. Over the last quarter, minor quantities of product were detected in only four wells; product has decreased to the point where it can be collected with petroleum absorbent socks instead of a vacuum truck. Dissolved phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. DSNY replaced the piping between the oil/water separator and the oil/water separator overflow UST in 2014; based on recent monitoring data, it appears that the new piping has addressed the source of free product at the site. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: - URS will continue the quarterly groundwater monitoring program. Once the free product at the site has been addressed, URS will collect groundwater samples from all monitoring wells in the monitoring program. - URS will collect product from affected wells at a minimum on a quarterly basis. If significant product is observed or recovered in future quarterly events, or if the elevated product thickness appears to be sustained or increasing, URS will increase the frequency of the collection events. - No additional remedial actions are warranted at this time. URS will continue to monitor free product and dissolved phase impacts and evaluate implementation of additional remedial actions, if warranted. There are no proposals which require DEC's approval at this time. AD 03/03/2015: Received a Groundwater Monitoring Report for the 3rd and 4th quarters of 2014. Will review. AD 04/06/2015: Reviewed the report. It states that Free product recovery: During the third and fourth quarter 2015, product or a product sheen was detected in monitoring wells MW-01, MW-05, MW-09, and MW-17. The maximum product thickness detected during this period was 0.06 feet at monitoring wells MW-09 and MW-17. Product absorbent socks have been utilized for product collection from wells MW-09 and MW-17 since September 2014. Because there are socks installed in the wells, no product is detected in the well with the oil/water interface probe. However, it is assumed that product is still present and being collected by the socks. During the latest monitoring event in November, the socks were reported as 5% and 50% saturated in wells MW-09 and MW-17, respectively. A total of four product collection and groundwater sampling events were conducted during the third and fourth quarters of 2014. A total of eight monitoring wells were monitored for product during these events. Product thickness measurements have fluctuated over the past several years, especially in well MW-17. However, according to URS, all of the wells have been on a downward trend for the past year, and have been significantly lower in 2014. To date, an estimated 120.5 gallons of free product have been recovered from the site. URS will continue to evaluate the most effective method for product collection based on the product observations and the quantity of affected wells in the upcoming year. Groundwater Sampling Results: URS collects GW samples on a quarterly basis to monitor the dissolved phase of groundwater plume. Monitoring

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wells currently included in the quarterly GW sampling program are: MW-02, MW-03, MW-05, MW-06, MW-07, and MW-08. URS collected the third quarter samples on September 16, 2014 and the fourth quarter on November 10, 2014. Well MW-03 was not sampled because it was damaged and cannot be opened; well MW-05 was not sampled because there was a heavy sheen of product during both events. Well MW-01 was sampled during the fourth quarter only. This well has not been sampled since 2005 since it typically contains product. The analytical results from the most recent sampling event in November 2014 showed that the highest TVOCs was in MW-01 with 430 ppb of total VOCs, all of which was toluene. Well MW-06 contained only a slight exceedance for benzene. There were no exceedances of the NYSDEC Groundwater Quality Criteria in the remaining wells MW-02, MW-07, and MW-08. The results from the third quarter sampling were similar to the fourth quarter. Other than the recent sample at MW-01, the highest total VOC concentration of any monitoring well over the past year was 28 ppb at well MW-06. Dissolved-phase groundwater impacts at this site have historically been low and do not warrant remediation. However, if the results from MW-01 are sustained in future monitoring events, remedial actions will be implemented to address the dissolved-phase contamination in this area. There are also wells such as MW-17 which have not been sampled recently due to the presence of product. If elevated groundwater concentrations are found in any of the monitoring wells, remediation of the dissolved phase will be evaluated and implemented, if warranted. Conclusions Based on data collected through November 2014, the free product plume at this site continues to decrease in size and thickness. Over the last two quarters, minor quantities of product were detected in only four wells; product has decreased to the point where it can be collected with petroleum absorbent socks instead of a vacuum truck. Dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions with the exception of the fourth quarter sample from MW-01. Actions and Proposals: Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: - URS will continue the quarterly groundwater monitoring program. Once the free product at the site has been addressed, URS will collect groundwater samples from all monitoring wells in the monitoring program. - URS will collect product from affected wells at a minimum on a quarterly basis. If significant product is observed or recovered in future quarterly events, or if the elevated product thickness appears to be sustained or increasing, URS will increase the frequency of the collection events. - URS will monitor MW-01 for at least one additional quarter to determine whether the total VOCs at this well remains elevated and warrants further remedial actions. No additional remedial actions are warranted at this time for the remaining wells at the site. URS will continue to monitor free product and dissolved phase impacts and evaluate implementation of additional remedial actions, if warranted. No actions requiring DEC approval were proposed at this time. AD 08/14/2015: Received the following e-mail from URS: Document report.sp9810571.2015.08.14.bronx\_dist\_3a. 1st\_and\_2nd\_quarter\_2015\_monitoring\_report.pdf has been uploaded. This document is described as: Groundwater Monitoring Report for the First and Second Quarter 2015 for the Bronx District 3A Garage site. Please log in to <http://ddcreports.ursbufweb.com> to view the document. It can be found under the eDocs page. Thank you. Will

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review. AD 09/29/2015: Reviewed the report. It states that URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-02, MW-03, MW-05, MW-06, MW-07, and MW-08. URS collected the first quarter samples on February 3, 2015; wells MW-01, MW-02, and MW-05 were not sampled because they contained product. Well MW-03 is damaged and could not be opened. The second quarter samples were collected on June 3, 2015. Well MW-01 was not sampled during the second quarter event because it contained product. Wells MW-03, MW-05, and MW-06 were not sampled because they were damaged and could not be opened. Depth to groundwater at the site typically ranges from less than 1 foot below ground surface (bgs) to approximately 6 feet bgs, although the depth to water is occasionally as deep as 8 feet bgs in some locations. Previous investigations at the site indicate the subsurface conditions are comprised of a layer of fill 1 to 9 feet thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction ranges from east to southeast. Analytical data: The analytical results from the most recent sampling event in June 2015 showed that no VOCs or naphthalene were detected in wells MW-02, MW-07, or MW-08. Results from the first quarter event were similar; the highest total VOC concentration was only 7.7 parts per billion (ppb) in well MW-02. URS stated that dissolved-phase groundwater impacts at this site have historically been low and do not warrant remediation. However, a sample from MW-01 in November 2014 showed a total VOC concentration of 430 ppb. Well MW-01 has not been sampled in the subsequent sampling events due to the presence of product. If the results from MW-01 are sustained in future monitoring events, remedial actions will be implemented to address the dissolved-phase contamination in this area. There are also wells such as MW-17 which have not been sampled recently due to the presence of product. If elevated groundwater concentrations are found in any of the monitoring wells, remediation of the dissolved phase will be evaluated and implemented, if warranted. Conclusions: Based on data collected through June 2015, the free product plume at this site continues to decrease in size and thickness. Over the last two quarters, minor quantities of product were detected in only five wells; product has decreased to the point where it can be collected with petroleum absorbent socks instead of a vacuum truck. Dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions with the exception of the fourth quarter 2014 sample from MW-01. Additional monitoring will be required to determine whether dissolved phase impacts are present at this well and other wells that have not been sampled due to the continued presence of product. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: " URS will continue the quarterly groundwater monitoring program. Once the free product at the site has been addressed, URS will collect groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. " URS will collect product from affected wells at a minimum on a quarterly basis. If significant product is observed or recovered in future quarterly events, or if the elevated product thickness appears to be sustained or increasing, URS will increase the frequency of the collection events. " URS will add monitoring well MW-01 to the list of wells included in the quarterly groundwater

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sampling program. " URS will repair monitoring wells MW-03, MW-05, and MW-06. Proposals/Approval Required: " None AD 12/14/2015: Received the following e-mail from URS: Document report.sp9810571.20151214.bronx\_dist\_3a. 3rd\_quarter\_2015\_monitoring\_rpt.pdf has been uploaded. This document is described as: Groundwater Monitoring Report for the Third Quarter 2015 for the Bronx District 3A Garage site. Please log in to <http://ddcreports.ursbufweb.com> to view the document. It can be found under the eDocs page. Thank you. URS Will review. AD 01/12/2016: Reviewed the report. It states that URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-02, MW-03, MW-05, MW-06, MW-07, and MW-08. This report summarizes the free product recovery efforts and groundwater monitoring data at the site for the third quarter of 2015 (through September). Free product: During the third quarter 2015, product or a product sheen was not detected in any monitoring wells. Product absorbent socks have been utilized for product collection from wells MW-09 and MW-17 since September 2014 and in MW-01 since June 2015. Because there are socks installed in the wells, no product is detected in the well with the oil/water interface probe. However, it is assumed that product is still present and being collected by the socks. The absorbent socks in wells MW-01 and MW-09 were each replaced once during the third quarter 2015. To date, an estimated 120.5 gallons of free product have been recovered from the site. The product detections measured at most monitoring wells are relatively minor as the plume continues to decrease in extent and thickness. Remaining product at the site is likely minor remnants that will continue to slowly decrease over time. URS will continue to evaluate the most effective method for product collection based on the product observations and the quantity of affected wells in the upcoming year. GW sampling: Monitoring wells currently included in the quarterly groundwater sampling program are: MW-01, MW-02, MW-03, MW-05, MW-06, MW-07, and MW-08. URS collected the third quarter samples on September 23, 2015. Well MW-01 was not sampled during the third quarter event because it contained a petroleum absorbent sock. Wells MW-03, MW-05, and MW-06 were not sampled because they were located within remediation vaults and could not be opened. URS repaired these wells in late October. Depth to groundwater at the site typically ranges from less than 1 foot below ground surface (bgs) to approximately 6 feet bgs, although the depth to water is occasionally as deep as 8 feet bgs in some locations. Previous investigations at the site indicate the subsurface conditions are comprised of a layer of fill 1 to 9 feet thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction ranges from east to southeast. GW data: Dissolved-phase groundwater impacts at this site have historically been low and do not warrant remediation. However, a sample from MW-01 in November 2014 showed a total VOC concentration of 430 parts per billion (ppb). Well MW-01 has not been sampled in the subsequent sampling events due to the presence of product. If the results from MW-01 are sustained in future monitoring events, remedial actions will be implemented to address the dissolved-phase contamination in this area. In addition, some wells such as MW-17 have not been sampled recently due to the presence of product. If elevated groundwater concentrations are found in any of the monitoring wells, remediation of the dissolved phase will be

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evaluated and implemented, if warranted. Conclusions: Based on data collected through September 2015, URS states that: the free product plume at this site continues to decrease in size and thickness. Product has decreased to the point where it can be collected with absorbent socks instead of a vacuum truck. Socks are installed in 3 wells and no product has been detected since June 2015. Dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions with the exception of the 4th quarter 2014 sample from MW-01. Additional will be required to determine whether dissolved-phase impacts are present at this well and other wells that have not been sampled due to the continued presence of product. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: - URS will continue the quarterly groundwater monitoring program. Once the free product at the site has been addressed, URS will collect groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - URS will conduct monthly product recovery events to inspect or replace petroleum absorbent socks. If product levels increase, URS will implement alternative technologies, such as manual pumping using a peristaltic pump. Proposals/Approval Required: - None AD 03/18/2016: Received the following e-mail from K. Shanahan of URS: Hi Ainura, Attached is a table with the most recent information regarding free product and VOC/SVOC detections at the Bronx District 3A site. Also attached are two figures: Figure 3 illustrates the site plan with monitoring well locations on-site Figure 4 shows groundwater monitoring data over the past four quarters and four additional wells east and southeast of the site. Wells MW-13, MW14, MW15, MW16, MW-19 and MW-20 are either destroyed or located in a median covered with soil and could not be located. In February 2016, free product was not detected in wells MW-01 through MW-09 and MW-17. In addition, no VOCs were detected in samples collected from wells MW-02, MW-03, MW-04, MW-05, MW-06, MW-07, MW-09 and MW-17; the samples from wells MW-01 and MW-08 had VOC detections at 23 and 3 ug/L, respectively. In accordance with our telephone conversations today, we would like to sample wells MW-10, MW-11, MW-12 and MW-18 in an effort to gather sufficient data to justify a spill closure request. This of course assumes these four wells remain functional. Please send me your response to this plan at your earliest convenience. Thanks, Kevin J. Shanahan Project Manager, Environmental Business Unit, Metro New York Region D +1-716-923-1215 M +1-716-480-7352 kevin.shanahan@aecom.com Will review. AD 03/23/2016: Looked at the submitted documents. According to sampling data, all sampled wells were free of LNAPL and had ND VOCs. Six wells out of twenty were destroyed or could not be located. Latest data from these wells was ND for VOCs. The site conditions look favorable for spill closure. AD 03/24/2016: Sent an e-mail to K. Shanahan telling to proceed with the plan. AD 05/24/2016: Received the following e-mail from URS: Document report.sp9810571.20160524.bronx\_dist\_3a. 1st\_and\_2nd\_quarter\_2016\_monitoring\_rpt.pdf has been uploaded. This document is described as: Groundwater Monitoring Report for the First and Second Quarter of 2016 for the Bronx District 3A Garage site. Please log in to <http://ddcreports.ursbufweb.com> to view the document. It can be found under the eDocs page. Thank you. Will review. AD 06/21/2016: Reviewed the report. This report summarizes



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the free product recovery efforts and groundwater monitoring data at the site for the first and second quarters of 2016 (through May). Product recovery: Product recovery events during the first and second quarters of 2016 were conducted on January 19, February 19, March 30, April 5, and May 4. The socks were removed from all affected wells in January 2016 to determine whether product would continue to accumulate. During the following monitoring event in February, no product was detected in any of the ten monitoring wells that were checked, including the four wells (MW-01, MW-03, MW-09, and MW-17) that had contained product in the previous year. Based on these findings, and based on limited dissolved-phase contamination at the site as discussed below, URS contacted the NYSDEC in March 2016 to discuss additional monitoring and sampling data requirements prior to considering closure of this spill number. NYSDEC and URS agreed that a well inventory should be conducted. On March 30, 2016, URS completed the well inventory and checked water/product levels at a total of 15 monitoring wells, including six locations that had not been monitored for up to 10 years. During this event, product was measured in well MW-17 at a thickness of 0.01 feet so petroleum absorbent socks were reinstalled in this well. Product was also measured in wells MW-12 and MW-16 at a thickness of 0.31 feet and 0.42 feet, respectively, so petroleum absorbent socks were also installed in these wells. This was the first monitoring at well MW-12 since February 2008 and at well MW-16 since July 2006. During the next monitoring event on April 5, 2016, the petroleum absorbent socks in wells MW-12, MW-16, and MW-17 were observed to be approximately 25% saturated. Based on the low accumulation, the petroleum absorbent socks were again removed from all wells during this event to determine whether product would continue to accumulate. GW monitoring: The most recent monitoring event was conducted on May 4, 2016. During this event, product was again measured in wells MW-01 (0.02 feet), MW-12 (0.05 feet), and MW-17 (0.01 feet); petroleum absorbent socks were installed in these wells. Well MW-16 which recently contained product could not be accessed during this event because it was blocked by a disabled street sweeper. GW sampling: The site is on quarterly sampling program. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-01, MW-02, MW-03, MW-05, MW-06, MW-07, and MW-08. URS collected samples from all wells in the program during the first quarter sampling event on February 19, 2016. Samples were also collected from wells MW-04, MW-09, and MW-17 during this event. Conclusions: Based on data collected through May 2016, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be collected with petroleum absorbent socks instead of a vacuum truck. URS removed the petroleum absorbent socks from all wells most recently in April 2016 to determine whether product continues to collect in the wells. During the following event in May, small amounts of product were found at wells MW-01, MW-12, and MW-17, so the socks were reinstalled. Fifteen of the 20 monitoring wells installed at this site were analyzed during the first and second quarter 2016. Only well MW-19 has not been sampled recently. The four remaining monitoring wells are either destroyed and/or lost. The recent monitoring data continues to show that dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above,

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URS recommends the following: - URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all site wells in the program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - If product is found at any wells during the next monitoring event(s), URS will reinstall petroleum absorbent socks at those locations. URS will conduct monthly product recovery events to inspect or replace petroleum absorbent socks as required. - As proposed below, URS will include all known monitoring wells on the list of wells to monitor and sample quarterly. Proposals/Approval Required: - In an e-mail to the NYSDEC dated March 18, 2016, URS proposed a list of wells to be sampled in advance of requesting spill closure. Table 3 presents an updated list of proposed wells and the most recent information regarding free product and dissolved phase contamination for each well. The wells that have been sampled as part of the routine monitoring are indicated with green shading. The additional wells that URS proposes to sample in advance of submitting a request for spill closure are indicated in blue shading. - URS does not intend to replace monitoring wells MW-13, MW-14, MW-15, or MW-20. These wells are all located downgradient of the site and historically had little or no dissolved phase or free product impacts. The available wells provide sufficient coverage to indicate the presence of product and dissolved phase impacts at the site. Response to this proposal was sent to URS on March 24th, 2016. AD 10/31/2016: Received a notification to upload 3rd quarter 2016 report. AD 11/18/2016: Reviewed the report. This report summarizes the free product recovery efforts and groundwater monitoring data at the site for the third quarter of 2016 (through August). Free product recovery: Product recovery events during the third quarter of 2016 were conducted on June 2, June 27, and August 5. On June 2, 2016 the petroleum absorbent socks in wells MW-01, MW-12, and MW-17 were removed to observe whether product would continue to accumulate. The sock in well MW-16 was replaced since 1.07 feet of product were measured in this well. During the next event on June 27, 2016, product was measured at a thickness of 0.001 feet in MW-01, 0.03 feet in MW-12, and 0.01 feet in MW-17 (MW-16 was not accessible). Petroleum absorbent socks were installed in wells MW-12 and MW-17 during that event. During the most recent event on August 5, 2016, product was measured with a thickness of 0.07 feet in well MW-01 and a petroleum absorbent sock was installed. The product observed at this well may be due to surface infiltration as a result of the poor condition of the well. No product was measured in wells MW-12 and MW-17, and the petroleum absorbent socks were removed. The sock in well MW-16 was observed to be 100% saturated and was replaced; 0.06 feet of product was measured in this well. As of August 2016, socks are installed only in wells MW-01 and MW-16. According to URS, product thickness measurements have fluctuated over the past several years, especially in well MW-17. However, product thickness measurements in all wells except MW-16 have been consistently lower since the first quarter 2014. Any remaining product at the site is likely minor remnants that will continue to slowly decrease over time. URS will continue to monitor for product on a monthly basis, periodically removing the absorbent socks to check for the presence of product. GW sampling: URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-01, MW-02, MW-03, MW-05, MW-06, MW-07, and MW-08. URS collected samples

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from all wells in the program during the third quarter sampling event on June 27, 2016 except for well MW-01 because it contained product. A sample was also collected from well MW-09 during this event. The analytical results from the third quarter sampling event in June 2016 showed that of the wells sampled, the only well with VOCs detected was MW-06 with total a VOC concentration of only 6 ppb. The results from the most recent monitoring events are consistent with previous events showing that dissolved-phase groundwater impacts at this site are low and do not warrant remediation. Conclusions: Based on data collected through August 2016, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be collected with petroleum absorbent socks instead of a vacuum truck. Fifteen of the 20 monitoring wells installed at this site were analyzed during the first through third quarters of 2016. Only well MW-19 has not been sampled recently. The four remaining monitoring wells are either destroyed and/or lost. The recent monitoring data continues to show that dissolved phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. Actions and Proposals Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. URS will continue monthly product recovery events to inspect or replace petroleum absorbent socks as required. All wells shown in blue or green on Table 3 will be checked for free product at least quarterly. URS will install new steel protective casings at monitoring wells MW?01 and MW?02 to prevent surface infiltration. Proposals/Approval Required: None. AD 12/29/2016: Received the following e-mail from URS: The document Bronx District 3A - 4Q 2016 Report has been posted to the NYCDDC SharePoint site. Please click here to access the site. <https://nycddc.aecomonline.net/SitePages/Home.aspx> Please click here to open the file. [https://nycddc.aecomonline.net/All\\_Reports/Bronx%20District%203A/report.sp9810571.2016-12-29.Bronx\\_Dist\\_3A.4th\\_Quarter\\_2016\\_Monitoring\\_Rpt.pdf](https://nycddc.aecomonline.net/All_Reports/Bronx%20District%203A/report.sp9810571.2016-12-29.Bronx_Dist_3A.4th_Quarter_2016_Monitoring_Rpt.pdf) Will review. AD 01/27/2017: Reviewed the report. This report summarizes the free product recovery efforts and groundwater monitoring data at the site for the fourth quarter of 2016 (through September). Product recovery: The most recent product recovery event was conducted on September 27, 2016. During this event, petroleum absorbent socks were installed in wells MW?12 and MW?17 due to the presence of product in these wells at thicknesses of 0.09 feet and 0.02 feet, respectively. The petroleum absorbent socks in wells MW?01 and MW?16 were observed to be 100% saturated with product and replaced during this event. As of September 2016, socks are installed only in wells MW?01, MW?12, MW?16, and MW?17. GW sampling: URS collected samples from all wells in the program during the fourth quarter sampling event on September 27, 2016 except for well MW?01 because it contained product. A sample was also collected from well MW?09 during this event. Depth to groundwater at the site typically ranges from 1' bgs to approximately 6' bgs, although is occasionally as deep as 8 feet bgs at some locations. The depth to groundwater at each location was relatively consistent over the past year. Previous investigations at the site

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indicate the subsurface conditions are comprised of a layer of fill 1 to 9 feet thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction ranges from east to southeast. The analytical results from the sampling event in September 2016 showed that of the wells sampled, the only well with VOCs detected was MW-03 with total a VOCs of only 1 ppb. There were no exceedances of NYSDEC groundwater quality criteria. The results from the most recent monitoring events are consistent with previous events showing that dissolved-phase groundwater impacts at this site are low and do not warrant remediation. Conclusions: Based on data collected through September 2016, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be collected with petroleum absorbent socks instead of a vacuum truck. Sixteen of the 20 monitoring wells installed at this site were analyzed at least once during the first through fourth quarters of 2016. The four remaining monitoring wells are either destroyed and/or lost. The recent monitoring data continues to show that dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: - URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - URS will continue monthly product recovery events to inspect or replace petroleum absorbent socks as required. - URS will install new steel protective casings at monitoring wells MW-01 and MW-02 to prevent surface infiltration. Proposals/Approval Required: None. AD 03/20/2017: Received an e-mail with a link to 1st QMR-2017. Will upload and review. AD 05/01/2017: Reviewed the report. This report summarizes the free product recovery efforts and groundwater monitoring data at the site for the first quarter of 2017 (through January). LNAPL: Over the last quarter, URS has conducted product recovery events on November 21 and December 29, 2016, and January 9, 2017. During the event on November 21, 2016, the petroleum absorbent socks in all four wells were observed to be 100% saturated with product and were replaced. Despite the presence of absorbent socks, measurable product was also present in all four wells, ranging from 0.01 feet in MW-12 to 0.08 feet in MW-16. During the next event on December 29, 2016, the petroleum absorbent sock in well MW-16 was 100% saturated with product and was replaced; 0.05 feet of product was measured at this location. The petroleum absorbent socks in wells MW-12 and MW-17 were each observed to be 25% saturated with product and were removed to determine whether product would continue to accumulate in these wells. Well MW-01 could not be accessed during this monitoring event because it was blocked by a vehicle. The most recent product recovery event was conducted on January 9, 2017. The petroleum absorbent socks in wells MW-01 and MW-16 were observed to be 100% saturated with product and were replaced; 0.02 feet and 0.01 feet of product were measured in these wells, respectively. Wells MW-12 and MW-17 each contained product at a thickness of 0.01 feet so petroleum absorbent socks were reinstalled in these wells during this event. URS believes that the product observed at well MW?01 may have been from surface infiltration as a result of the poor condition of the well. Well MW?02 was also in poor condition. Both wells were repaired by

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installing new steel protective casings installed on February 21, 2017. GW sampling: URS collected samples from all wells in the program during the first quarter sampling event on January 9, 2017 except for wells MW-01 and MW-17 because they contained product. The analytical results from the first quarter sampling event in January 2017 showed that of the wells sampled, the only well with VOCs detected was MW-09 with total a VOC concentration of only 1.6 part per billion (ppb). There were no exceedances of NYSDEC groundwater quality criteria. The results from the most recent monitoring events are consistent with previous events showing that dissolved-phase groundwater impacts at this site are low and do not warrant remediation. Conclusions: Based on data collected through January 2017, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be collected with petroleum absorbent socks instead of a vacuum truck. Fifteen of the 20 monitoring wells installed at this site were analyzed at least once during the past year. Four of the remaining monitoring wells are either destroyed and/or lost. The recent monitoring data continues to show that dissolved phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: - URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - URS will continue monthly product recovery events to inspect or replace petroleum absorbent socks as required. All wells shown in blue or green on Table 3 will be checked for free product at least quarterly. AD 06/20/2017: Received the following e-mail from URS: The document Bronx District 3A - 2Q 2017 Report has been posted to the NYCDDC SharePoint site. Please click here to access the site. <https://nycddc.aecomonline.net/SitePages/Home.aspx> Please click here to open the file. [https://nycddc.aecomonline.net/All\\_Reports/Bronx%20District%203A/report.sp9810571.2017-06-20.Bronx\\_Dist\\_3A.2nd\\_Quarter\\_2017\\_Monitoring\\_Rpt.pdf](https://nycddc.aecomonline.net/All_Reports/Bronx%20District%203A/report.sp9810571.2017-06-20.Bronx_Dist_3A.2nd_Quarter_2017_Monitoring_Rpt.pdf) Will review. AD 07/18/2017: Reviewed the 2nd quarter 2017 report. This report summarizes the free product recovery efforts and groundwater monitoring data at the site for the second quarter of 2017 (through April). Over the last quarter, URS has conducted product recovery events on February 16, March 9, and April 5, 2017. Wells MW-01, MW-16, and MW-17 all contained measurable product during at least one event over the last quarter. The greatest product thickness found was 0.35 feet in MW-01, 0.03 feet in MW-16, and 0.01 feet in MW-17. The socks in these wells were replaced during each event. No measurable product was found in well MW-12, and the socks were not replaced during the quarter. URS believes that the product observed at well MW-01 may have been from surface infiltration as a result of the poor condition of the well. Well MW-02 was also in poor condition. Both wells were repaired by installing new steel protective casings on February 21, 2017. URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-01, MW-02, MW-03, MW-05, MW-06, MW-07, MW-08, MW-09, and MW-17. URS collected samples from all wells in the program during the second quarter sampling event on April 5, 2017 except for wells MW-01 and

MAP FINDINGS

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

MW-17 because they contained product. The analytical results from the second quarter sampling event in April 2017 showed that of the wells sampled, the only wells with VOCs detected were MW-03 and MW-07, with total VOCs of only 1.5 part per billion (ppb) and 2.3 ppb, respectively. There were no exceedances of NYSDEC groundwater quality criteria. The results from the most recent monitoring events are consistent with previous events showing that dissolved-phase groundwater impacts at this site are low and do not warrant remediation. Conclusions: Based on data collected through April 2017, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be effectively collected with petroleum absorbent socks instead of a vacuum truck. The recent monitoring data continues to show that dissolved-phase groundwater impacts at this site remain at low concentrations and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: - URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - URS will continue monthly product recovery events to inspect or replace petroleum absorbent socks as required. All wells shown in blue or green on Table 3 will be checked for free product at least quarterly. Proposals/Approval Required: - None. AD 08/31/2017: Received an e-mail from URS: The document Bronx District 3A - 3Q 2017 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click here to open the file on the public server.  
[report.sp9810571.2017-08-31.Bronx\\_Dist\\_3A.3rd\\_Quarter\\_2017\\_Monitoring\\_Rpt.pdf](https://nycddc.aecomonline.net/All_Reports/Bronx%20District%203A/report.sp9810571.2017-08-31.Bronx_Dist_3A.3rd_Quarter_2017_Monitoring_Rpt.pdf) Please click here to open the file on the SharePoint site (requires log in).  
[https://nycddc.aecomonline.net/All\\_Reports/Bronx%20District%203A/report.sp9810571.2017-08-31.Bronx\\_Dist\\_3A.3rd\\_Quarter\\_2017\\_Monitoring\\_Rpt.pdf](https://nycddc.aecomonline.net/All_Reports/Bronx%20District%203A/report.sp9810571.2017-08-31.Bronx_Dist_3A.3rd_Quarter_2017_Monitoring_Rpt.pdf) Please click here to access the SharePoint site. <https://nycddc.aecomonline.net/> Will review. AD 09/29/2017: Reviewed the report. This report summarizes the free product recovery efforts and groundwater monitoring data at the site for the third quarter of 2017 (through July). Over the last quarter, URS conducted product monitoring events on May 3, June 2, and July 5, 2017. On May 3, 2017, there was no measurable free product in any site wells; the petroleum absorbent socks were removed from wells MW-01, MW-12, and MW-17 to determine whether product would continue to accumulate in the wells. The absorbent sock in MW-16 was fully saturated; as a result it was replaced during this event. On June 2, 2017, the only measurable product was 0.01 feet in well MW-17. A sock was installed in MW-17 due to the presence of product. The sock in MW-16 was removed. During the most recent monitoring event on July 5, 2017, several wells contained product including MW-01 (0.06 feet), MW-08 (0.06 feet), MW-12 (0.01 feet), MW-16 (0.02 feet), and MW-17 (0.01 feet). As a result of the product detections, petroleum adsorbent socks were installed in wells MW-01, MW- 08, MW-12, and MW-16; the sock in MW-17 was 100% saturated with product and replaced. The detection of product in monitoring well MW-08 (0.06 feet) is the first time that product has been detected at this well since monitoring began in 1999. URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

Monitoring well locations are shown on Figure 3. Monitoring wells currently included in the quarterly groundwater sampling program are: MW-01, MW-02, MW-03, MW-05, MW-06, MW-07, MW-08, MW-09, and MW-17. URS collected samples from all wells in the program during the third quarter sampling event on July 5, 2017 except for wells MW-01, MW-08, and MW-17 because they contained product. The analytical results from the third quarter sampling event in July 2017 showed that no VOCs were detected in any of the wells sampled. MW-03 was the only well sampled that contained naphthalene with a concentration of 1 ppb. The results from the most recent monitoring events are consistent with previous events showing that dissolved-phase groundwater impacts at this site are low and do not warrant remediation. Conclusions: Based on data collected through July 2017, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be effectively collected with petroleum absorbent socks instead of a vacuum truck. The recent monitoring data continues to show that dissolved-phase groundwater impacts at this site are negligible and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: Actions: - URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all monitoring wells in the monitoring program (shown in green on Table 3). If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - URS will continue monthly product recovery events to inspect or replace petroleum absorbent socks as required. All wells shown in blue or green on Table 3 will be checked for free product at least quarterly. Proposals/Approval Required: - None. AD 01/05/2018:Received an e-mail from URS: The document Bronx District 3A - 4Q 2017 Report has been posted to the NYCDDC SharePoint site and copied to the public file store. Please click here to open the file on the public server. report.sp9810571.2018-01-05.Bronx\_Dist\_3A. 4th\_Quarter\_2017\_Monitoring\_Rpt.pdf Please click here to open the file on the SharePoint site (requires log in). [https://nycddc.aecomonline.net/All\\_Reports/Bronx%20District%203A/report.sp9810571.2018-01-05.Bronx\\_Dist\\_3A.4th\\_Quarter\\_2017\\_Monitoring\\_Rpt.pdf](https://nycddc.aecomonline.net/All_Reports/Bronx%20District%203A/report.sp9810571.2018-01-05.Bronx_Dist_3A.4th_Quarter_2017_Monitoring_Rpt.pdf) Will review. AD 02/14/2018: Reviewed the 4th quarter 2017 report. It states that over the last quarter, URS conducted product monitoring events on August 3, September 14, and October 9, 2017. The petroleum absorbent socks were removed from all monitoring wells at least once during this quarter. In all cases, product was again observed in the well and new petroleum absorbent socks were installed. During the most recent monitoring event on October 9, 2017, several wells contained product including MW-01 (0.02 feet), MW-08 (0.01 feet), MW?-6 (0.001 feet), and MW-17 (0.01 feet). As a result of the product detections, petroleum adsorbent socks were installed in wells MW-01, MW-08, and MW-12; the socks in wells MW-16 and MW-17 were 75% and 100% saturated with product and were replaced. The detection of product in monitoring well MW-08 (0.01 feet) is only the second time that product has been detected at this well since monitoring began in 1999. The product thickness measurements fluctuated over the years until the oil/water separator piping was repaired in early 2014. Since then, product thickness measurements have been consistently lower. Any remaining product at the site is likely minor remnants that will continue to slowly decrease over time. URS will continue to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON - MANHOLE M14350 (Continued)

S104952537

monitor for product on a monthly basis, periodically removing the absorbent socks to check for the presence of product in the surrounding aquifer. URS believes that the product observed at well MW?01 may have been from surface infiltration as a result of the poor condition of the well. Well MW?02 was also in poor condition. Both wells were repaired by installing new steel protective casings on February 21, 2017. GW monitoring: Depth to groundwater at the site typically ranges from 1 foot below ground surface (bgs) to approximately 6 feet bgs, although is occasionally as deep as 8 or 9 feet bgs at some locations. The depth to groundwater at each location was relatively consistent over the past year. Previous investigations at the site indicate the subsurface conditions are comprised of a layer of fill 1' to 9' thick overlying silty fine sand with traces of gravel and cobbles. The estimated groundwater flow direction is from the northwest to the southeast. URS collects groundwater samples on a quarterly basis to monitor the dissolved phase groundwater plume. Wells currently included in the quarterly groundwater sampling program are: MW?01, MW?02, MW?03, MW?05, MW?06, MW?07, MW-08, MW?09, and MW?17. URS collected samples from all wells in the program during the fourth quarter sampling event on October 9, 2017 except for wells MW?01, MW?08, and MW?17 because they contained product. The analytical results from the fourth quarter sampling event in October 2017 showed that no VOCs were detected above the NYSDEC criteria in any of the wells sampled except wells MW?02 and MW?06, with total VOCs of only 6 ppb and 28 ppb, respectively. The results from the most recent monitoring events are consistent with previous events showing that dissolved?phase groundwater impacts at this site are low and do not warrant remediation. Conclusions: Based on data collected through October 2017, the free product plume at this site continues to decrease in size and thickness. Remaining product has decreased to the point where it is found intermittently at low levels and can be effectively collected with petroleum absorbent socks instead of a vacuum truck. The recent monitoring data continues to show that dissolved?phase groundwater impacts at this site are negligible and do not warrant any remedial actions. Based on the most recent groundwater monitoring and product recovery data as summarized above, URS recommends the following: - URS will continue the quarterly groundwater monitoring program, collecting groundwater samples from all monitoring wells in the monitoring program. If dissolved phase impacts are present, URS will implement remedial actions as appropriate. - URS will continue monthly product recovery events to inspect or replace petroleum absorbent socks as required. Proposals/Approval Required: - None. AD"

Remarks:

"IT IS SUSPECTED THAT AN UNDERGROUND STORAGE TANK CAUSED THE CONTAMINATION. UNKNOWN AMOUNT OF SOIL CONTAMINATED. IT IS UNDER INVESTIGATION AT THIS TIME."

All Materials:

Site ID: 131989  
Operable Unit ID: 1067795  
Operable Unit: 01  
Material ID: 314438  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON - MANHOLE M14350 (Continued)**

**S104952537**

Recovered: .00  
 Oxygenate: Not reported

**NY MANIFEST:**

Country: USA  
 EPA ID: NYP004921142  
 Facility Status: Not reported  
 Location Address 1: 1661 W FARMS RD  
 Code: BP  
 Location Address 2: Not reported  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYP004921142  
 Mailing Name: CON EDISON - MANHOLE M14350  
 Mailing Contact: CON EDISON  
 Mailing Address 1: 4 IRVING PL 15TH FL NE  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**N101**  
**SSW**  
**1/8-1/4**  
**0.162 mi.**  
**858 ft.**

**DSNY BX DISTRICT 3A GARAGE**  
**1661 WEST FARMS ROAD**  
**BRONX, NY 10460**  
**Site 2 of 7 in cluster N**

**NY UST** **U004062128**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

**UST:**  
 Id/Status: 2-455598 / Active  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: 12/06/2018  
 UTM X: 594146.15072  
 UTM Y: 4520931.48554  
 Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

**Affiliation Records:**

Site Id: 20047  
 Affiliation Type: Facility Operator  
 Company Name: DSNY BX DISTRICT 3A GARAGE  
 Contact Type: Not reported  
 Contact Name: IGNACIO LAGO  
 Address1: Not reported  
 Address2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 328-9877  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2016-11-15

Site Id: 20047  
Affiliation Type: Emergency Contact  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: BUREAU OF CLEANING & COLLECTION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 885-5051  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2013-11-20

Site Id: 20047  
Affiliation Type: Facility Owner  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 125 WORTH ST - RM #823B  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4856  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2016-11-15

Site Id: 20047  
Affiliation Type: Mail Contact  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: FRANK SCARPACI  
Address1: 125 WORTH STREET  
Address2: ROOM 823B  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4887  
EMail: FSCARPACI@DSNY.NYC.GOV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2016-11-29

Tank Info:

Tank Number: 001  
Tank ID: 36062  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 1000  
Install Date: 12/01/1977  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
I04 - Overfill - Product Level Gauge (A/G)

Tank Number: 002  
Tank ID: 36063  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 12/01/1985  
Date Tank Closed: 02/01/2000  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Number: 008  
Tank ID: 36069  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
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:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 010  
Tank ID: 57803  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 02/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0000  
Common Name of Substance: Empty

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

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

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None

Tank Number: VRT1/1  
Tank ID: 64381  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 3000  
Install Date: 01/01/2000  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2710  
Common Name of Substance: Biodiesel

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

Equipment Records:

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

Tank Number: VRT5/5  
Tank ID: 64382  
Tank Status: In Service

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

Material Name: In Service  
Capacity Gallons: 2500  
Install Date: 01/01/2002  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0010  
Common Name of Substance: Hydraulic Oil

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

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG  
I03 - Overfill - Automatic Shut-Off  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
A00 - Tank Internal Protection - None  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
I02 - Overfill - High Level Alarm  
B04 - Tank External Protection - Fiberglass  
J02 - Dispenser - Suction Dispenser  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring  
F04 - Pipe External Protection - Fiberglass  
C03 - Pipe Location - Aboveground/Underground Combination  
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: VRT6/6  
Tank ID: 64383  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1000  
Install Date: 01/01/2002  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0015  
Common Name of Substance: Motor Oil

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

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
F04 - Pipe External Protection - Fiberglass  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

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

Tank Number: VRT7/7  
Tank ID: 64384  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1000  
Install Date: 01/01/2002  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
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: DMMOLOUG  
Last Modified: 04/14/2017

Equipment Records:

E04 - Piping Secondary Containment - Double walled UG  
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  
J00 - Dispenser - None  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
A00 - Tank Internal Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Number: VRT8/8  
Tank ID: 64385  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1000  
Install Date: 01/01/2002  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U004062128**

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: DMMOLOUG  
 Last Modified: 04/14/2017

Equipment Records:

- E04 - Piping Secondary Containment - Double walled UG
- K00 - Spill Prevention - None
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- A00 - Tank Internal Protection - None
- J00 - Dispenser - None
- L00 - Piping Leak Detection - None
- I02 - Overfill - High Level Alarm
- B04 - Tank External Protection - Fiberglass
- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- F04 - Pipe External Protection - Fiberglass
- C02 - Pipe Location - Underground/On-ground
- G04 - Tank Secondary Containment - Double-Walled (Underground)

**N102**  
**SSW**  
**1/8-1/4**  
**0.162 mi.**  
**858 ft.**

**NYC DEPT OF SANITATION - J SCHIAVONE**  
**1661 W FARMS RD BX-WA**  
**BRONX, NY 10460**  
**Site 3 of 7 in cluster N**

**RCRA NonGen / NLR**    **1000141009**  
**FINDS**                    **NYD986869774**  
**ECHO**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

RCRA NonGen / NLR:  
 Date form received by agency: 01/01/2007  
 Facility name: NYC DEPT OF SANITATION - J SCHIAVONE  
 Facility address: 1661 W FARMS RD BX-WA  
                           BRONX, NY 10460  
 EPA ID: NYD986869774  
 Mailing address: 58TH ST ROOM 404  
                           WOODSIDE, NY 11377  
 Contact: Not reported  
 Contact address: 58TH ST ROOM 404  
                           WOODSIDE, NY 11377  
 Contact country: US  
 Contact telephone: Not reported  
 Contact email: Not reported  
 EPA Region: 02  
 Classification: Non-Generator  
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:  
 Owner/operator name: CITY OF NEW YORK  
 Owner/operator address: NOT REQUIRED  
                                   NOT REQUIRED, WY 99999  
 Owner/operator country: US  
 Owner/operator telephone: 212-555-1212  
 Owner/operator email: Not reported  
 Owner/operator fax: Not reported  
 Owner/operator extension: Not reported  
 Legal status: Private



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF SANITATION - J SCHIAVONE (Continued)**

**1000141009**

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: CITY OF NEW YORK  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NYC DEPT OF SANITATION - J SCHIAVONE  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: NYC DEPT OF SANITATION - J SCHIAVONE  
Classification: Not a generator, verified

Date form received by agency: 06/14/1988  
Site name: NYC DEPT OF SANITATION - J SCHIAVONE  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYC DEPT OF SANITATION - J SCHIAVONE (Continued)**

**1000141009**

. Waste code: X001  
 . Waste name: WASTE OILS

Violation Status: No violations found

**FINDS:**

Registry ID: 110004436646

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000141009  
 Registry ID: 110004436646  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004436646>

**N103**  
**SSW**  
**1/8-1/4**  
**0.162 mi.**  
**858 ft.**

**DSNY BX DISTRICT 3A GARAGE**  
**1661 WEST FARMS ROAD**  
**BRONX, NY 10460**

**NY AST** **U003074849**  
**N/A**

**Site 4 of 7 in cluster N**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

**AST:**  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-455598  
 Program Type: PBS  
 UTM X: 594146.15072  
 UTM Y: 4520931.48554  
 Expiration Date: 12/06/2018  
 Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

**Affiliation Records:**

Site Id: 20047  
 Affiliation Type: Facility Operator  
 Company Name: DSNY BX DISTRICT 3A GARAGE  
 Contact Type: Not reported  
 Contact Name: IGNACIO LAGO  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 328-9877  
 EMail: Not reported  
 Fax Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

Modified By: DAFRANCI  
Date Last Modified: 2016-11-15  
  
Site Id: 20047  
Affiliation Type: Emergency Contact  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: BUREAU OF CLEANING & COLLECTION  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 885-5051  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2013-11-20

Site Id: 20047  
Affiliation Type: Facility Owner  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 125 WORTH ST - RM #823B  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4856  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2016-11-15

Site Id: 20047  
Affiliation Type: Mail Contact  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: FRANK SCARPACI  
Address1: 125 WORTH STREET  
Address2: ROOM 823B  
City: NEW YORK  
State: NY  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4887  
EMail: FSCARPACI@DSNY.NYC.GOV  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2016-11-29

Tank Info:

Tank Number: 003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

Tank Id: 36064  
Material Code: 0012  
Common Name of Substance: Kerosene [#1 Fuel Oil] (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
I01 - Overfill - Float Vent Valve  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
J00 - Dispenser - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1985  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 02/01/2001  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: kerosene [#1 fuel oil] (on-site consumption)

Tank Number: 004  
Tank Id: 36065  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 800  
Tightness Test Method: NN  
Date Test: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

Next Test Date: Not reported  
Date Tank Closed: 12/01/1993  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 005  
Tank Id: 36066  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

F00 - Pipe External Protection - None  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/2001  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 006  
Tank Id: 36067  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

Install Date: Not reported  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/2001  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: waste oil/used oil

Tank Number: 007  
Tank Id: 36068  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/2001  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: waste oil/used oil

Tank Number: 009  
Tank Id: 47416  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/2001  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 011  
Tank Id: 57804  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
I04 - Overfill - Product Level Gauge (A/G)  
L09 - Piping Leak Detection - Exempt Suction Piping  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

1  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1985  
Capacity Gallons: 800  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 02/01/2001  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 012  
Tank Id: 64379  
Material Code: 0013  
Common Name of Substance: Lube Oil

Equipment Records:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
D00 - Pipe Type - No Piping  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/2001  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: lube oil

Tank Number: 013  
Tank Id: 64380  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 12/01/1985  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 02/01/2001  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017  
Material Name: other



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BX DISTRICT 3A GARAGE (Continued)**

**U003074849**

Tank Number: 014  
Tank Id: 231574  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 2  
Tank Type: Steel Tank in Concrete  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 07/31/1963  
Capacity Gallons: 2000  
Tightness Test Method: 21  
Date Test: 04/15/2010  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: DMMOLOUG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**M104  
WNW  
1/8-1/4  
0.166 mi.  
877 ft.**

**2015 MONTEREY AVENUE LLC  
1715-17 VYSE AVENUE  
BRONX, NY 10460**

**NY AST U003385890  
N/A**

**Site 3 of 8 in cluster M**

**Relative:  
Higher  
Actual:  
79 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-150754  
Program Type: PBS  
UTM X: 593893.32641  
UTM Y: 4521153.41532  
Expiration Date: 06/27/2019  
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 4623  
Affiliation Type: Facility Operator  
Company Name: MBD II ASSOCIATES  
Contact Type: Not reported  
Contact Name: OSCAR GREGARIO  
Address1: Not reported  
Address2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE LLC (Continued)**

**U003385890**

City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 431-5789  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2012-06-25

Site Id: 4623  
Affiliation Type: Mail Contact  
Company Name: PRC MANAGEMENT CO. LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: MICHAELN@PRCNY.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Site Id: 4623  
Affiliation Type: Emergency Contact  
Company Name: 2015 MONTEREY AVENUE LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Site Id: 4623  
Affiliation Type: Facility Owner  
Company Name: 2015 MONTEREY AVENUE LLC  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 955 E.163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE LLC (Continued)**

**U003385890**

Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-08-21

Tank Info:

Tank Number: 001  
Tank Id: 8748  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 05/01/1982  
Capacity Gallons: 4000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 08/21/2017  
Material Name: #2 fuel oil (on-site consumption)

**M105**  
**WNW**  
**1/8-1/4**  
**0.166 mi.**  
**877 ft.**

**M B D III ASOC**  
**1717 VYSE AVE**  
**BRONX, NY 10460**  
**Site 4 of 8 in cluster M**

**NY AST** **U003385706**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**79 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Inactive  
Facility Id: 2-155071  
Program Type: PBS  
UTM X: 593893.32641  
UTM Y: 4521153.41532  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:  
Site Id: 5004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M B D III ASOC (Continued)**

**U003385706**

Affiliation Type: Facility Owner  
Company Name: M B D III ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 955 E 163 ST  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (212) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5004  
Affiliation Type: Mail Contact  
Company Name: M B D III ASSOC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 955 E 163 ST  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (212) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5004  
Affiliation Type: Facility Operator  
Company Name: M B D III ASOC  
Contact Type: Not reported  
Contact Name: AUDLEY BENT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5004  
Affiliation Type: Emergency Contact  
Company Name: M B D III ASSOC  
Contact Type: Not reported  
Contact Name: AUDLEY BENT  
Address1: Not reported  
Address2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M B D III ASOC (Continued)**

**U003385706**

City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 378-3490  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank Id: 8376  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 06/09/2003  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**M106** 1769 REALTY CORP.  
**WNW** 1769 VYSE AVE  
**1/8-1/4** BRONX, NY 10460  
**0.168 mi.**  
**887 ft.** Site 5 of 8 in cluster M

**NY AST** **U003387734**  
**N/A**

**Relative:** AST:  
**Higher** Region: STATE  
DEC Region: 2  
**Actual:** Site Status: Active  
**76 ft.** Facility Id: 2-202959  
Program Type: PBS  
UTM X: 593931.88618  
UTM Y: 4521279.07757  
Expiration Date: 07/10/2022

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1769 REALTY CORP. (Continued)**

**U003387734**

Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 6978  
Affiliation Type: Facility Operator  
Company Name: 1769 REALTY CORP.  
Contact Type: Not reported  
Contact Name: CHARLIE CLARK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (347) 424-8238  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-11-29

Site Id: 6978  
Affiliation Type: Emergency Contact  
Company Name: 1769 REALTY CORP  
Contact Type: Not reported  
Contact Name: CHARLIE CLARK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (347) 424-8238  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-11-29

Site Id: 6978  
Affiliation Type: Facility Owner  
Company Name: 1769 REALTY CORP  
Contact Type: AGENT  
Contact Name: DAVID GREEN  
Address1: P.O. BOX 319  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 621-4065  
EMail: DAVID@DKCKMGMT.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-11-29

Site Id: 6978  
Affiliation Type: Mail Contact  
Company Name: 1769 REALTY CORP  
Contact Type: AGENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1769 REALTY CORP. (Continued)

U003387734

Contact Name: DAVID GREEN  
Address1: P.O. BOX 319  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 621-4065  
EMail: DAVID@DKCKMGMGT.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-11-29

Tank Info:

Tank Number: 001  
Tank Id: 12489  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
G01 - Tank Secondary Containment - Diking (Aboveground)  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
I05 - Overfill - Vent Whistle  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1988  
Capacity Gallons: 2000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 11/29/2017  
Material Name: #2 fuel oil (on-site consumption)

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L107**  
**WNW**  
**1/8-1/4**  
**0.169 mi.**  
**890 ft.**

**DRYLAWSON REALTY CORP.**  
**1773 VYSE AVE**  
**NEW YORK, NY 10460**

**NY AST**    **U003387235**  
**N/A**

**Site 3 of 5 in cluster L**

**Relative:**  
**Higher**  
**Actual:**  
**75 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-201693  
Program Type: PBS  
UTM X: 593943.64015  
UTM Y: 4521272.07608  
Expiration Date: 07/07/2022  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 6866  
Affiliation Type: Facility Owner  
Company Name: DRYLAWSON REALTY  
Contact Type: MANAGER  
Contact Name: DAVID GREEN  
Address1: PO BOX 319  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 621-4065  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2017-09-06

Site Id: 6866  
Affiliation Type: Mail Contact  
Company Name: DRYLAWSON REALTY  
Contact Type: Not reported  
Contact Name: DAVID GREEN  
Address1: PO BOX 319  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 621-4065 101  
EMail: DAVID@DKCKMGMT.COM  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2017-09-06

Site Id: 6866  
Affiliation Type: Facility Operator  
Company Name: APT HOUSE 1773 VYSE AVE  
Contact Type: Not reported  
Contact Name: JACOB BERNAK  
Address1: Not reported  
Address2: Not reported  
City: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRYLAWSON REALTY CORP. (Continued)**

**U003387235**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 243-2889  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 2012-11-09

Site Id: 6866  
Affiliation Type: Emergency Contact  
Company Name: DRYLAWSON REALTY  
Contact Type: Not reported  
Contact Name: CHARLIE CLARK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (347) 424-8283  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ACDANIEL  
Date Last Modified: 2017-09-06

Tank Info:

Tank Number: 001  
Tank Id: 11486  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
E00 - Piping Secondary Containment - None  
L00 - Piping Leak Detection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1988  
Capacity Gallons: 3000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DRYLAWSON REALTY CORP. (Continued)**

**U003387235**

Register: True  
 Modified By: ACDANIEL  
 Last Modified: 09/06/2017  
 Material Name: #4 fuel oil (on-site consumption)

**N108**  
**SSW**  
 1/8-1/4  
 0.171 mi.  
 901 ft.

**1560 BOONE AVENUE**  
**1560 BOONE AVENUE**  
**NEW YORK CITY, NY**  
 Site 5 of 7 in cluster N

**NY VCP** **S121796994**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

VCP NYC:  
 Project ID: 18CVCP028X  
 Project Name: 1560 BOONE AVENUE  
 Project Address: 1560 BOONE AVENUE  
 Borough: BRONX

VCP NYC:  
 Project ID: 18CVCP028X  
 File Name: 2017-09-20.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/18CVCP028X/2017-09-20.17TMP0563X.RIR Phase II Report.Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/18CVCP028X/2017-09-20.17TMP0563X.RIR Phase II Report.Final.pdf)

Project ID: 18CVCP028X  
 File Name: 2017-10-19.RAWP\_Draft  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/18CVCP028X/2017-10-20.17TMP0563X.RAWP Draft.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/18CVCP028X/2017-10-20.17TMP0563X.RAWP Draft.pdf)

Project ID: 18CVCP028X  
 File Name: 2017-11-01.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/18CVCP028X/2017-11-01.17TMP0563X.Fact Sheet 1 \(NYC VCP Application Fact Sheet\).Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/18CVCP028X/2017-11-01.17TMP0563X.Fact Sheet 1 (NYC VCP Application Fact Sheet).Final.pdf)

Project ID: 18CVCP028X  
 File Name: 2017-11-01.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/downloads/pdf/repository/NYCBCP\\_Bronx/18CVCP028X/2017-11-01.17TMP0563X.Translations - Fact Sheet 1 & CPS.Factsheet 1.pdf](http://www.nyc.gov/downloads/pdf/repository/NYCBCP_Bronx/18CVCP028X/2017-11-01.17TMP0563X.Translations - Fact Sheet 1 & CPS.Factsheet 1.pdf)

Project ID: 18CVCP028X  
 File Name: 2017-11-01.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/18CVCP028X/Community Protection Statement.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/18CVCP028X/Community Protection Statement.pdf)

**N109**  
**SSW**  
 1/8-1/4  
 0.171 mi.  
 901 ft.

**LOT 15,TAXBLOCK 3014**  
**1560 BOONE AVENUE**  
**BRONX, NY 10460**  
 Site 6 of 7 in cluster N

**NY LTANKS** **S106000141**  
**NY RES DECL** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

LTANKS:  
 Facility ID: 0307241  
 Site ID: 290018  
 Closed Date: 2005-07-19  
 Spill Number: 0307241  
 Spill Date: 2003-10-09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 15,TAXBLOCK 3014 (Continued)**

**S106000141**

Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: D4  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 2003-10-09  
CID: 322  
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: 2003-10-09  
Spill Record Last Update: 2005-07-19  
Spiller Name: Not reported  
Spiller Company: PRG PACKING  
Spiller Address: 1560 BOONE AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 234824  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIPPLE 10/9/03-Sangesland spoke with Anna at PRG Packing 718-328-0059. She says several companies have been in to bid on replacing the tank, but she says there is no leak. She says the building closes at 4PM and no one can see the tank later today. The building opens at 6AM. 10/10/03 Tipple visited site//tank replacement//remediation in progress 6/16/04 tipple sent letter requesting documentation and work to continue 3/23/05 Tipple sent letter requiring gw monitoring to continue 7/19/05 Report reviewed//NFA letter sent"  
Remarks: "10,000 GAL ABOVE GROUND TANK IS LEAKING - CALLER WAS CONTACTED FOR CLEAN UP - THEY HAVE NOT BEEN HIRED YET THOUGH"  
All Materials:  
Site ID: 290018  
Operable Unit ID: 876000  
Operable Unit: 01  
Material ID: 500796  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported  
ENV RES DECL:  
Borough: BX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LOT 15, TAXBLOCK 3014 (Continued)**

**S106000141**

Tax Block: 3014  
Tax Lot: 15

Reference Number: R-208  
Date Recorded: 12/5/2011  
Satisfaction Date: Not reported  
CEQR Number: 10DCP017X  
Application Number: 100310 ZMX  
Recording Reference Number: 2011000423714  
Type: Air  
Lot Remediation Date: Not reported

Reference Number: R-208  
Date Recorded: 12/5/2011  
Satisfaction Date: Not reported  
CEQR Number: 10DCP017X  
Application Number: 100310 ZMX  
Recording Reference Number: 2011000423714  
Type: Hazmat  
Lot Remediation Date: Not reported

Reference Number: R-208  
Date Recorded: 12/5/2011  
Satisfaction Date: Not reported  
CEQR Number: 10DCP017X  
Application Number: 100310 ZMX  
Recording Reference Number: 2011000423714  
Type: Noise  
Lot Remediation Date: Not reported

**N110**  
**SSW**  
**1/8-1/4**  
**0.171 mi.**  
**901 ft.**

**FERRIS STAHL MEYER PACKING**  
**1560 BOONE AVENUE**  
**BRONX, NY 10460**  
**Site 7 of 7 in cluster N**

**NY AST** **A100366116**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-605285  
Program Type: PBS  
UTM X: 594009.84685  
UTM Y: 4520826.84025  
Expiration Date: N/A  
Site Type: Other

Affiliation Records:  
Site Id: 27154  
Affiliation Type: Mail Contact  
Company Name: PAT SEMENTA PLUMBING AND HEATING  
Contact Type: Not reported  
Contact Name: PATRICK L. SEMENTA  
Address1: 677 VAN NEST AVENUE  
Address2: Not reported  
City: BRONX  
State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FERRIS STAHL MEYER PACKING (Continued)**

**A100366116**

Zip Code: 10462  
Country Code: 001  
Phone: (718) 829-5464  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 27154  
Affiliation Type: Facility Owner  
Company Name: FERRIS STOLH MEYER PACKING  
Contact Type: PRESIDENT / OWNER  
Contact Name: ANA  
Address1: 1560 BOONE AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 538-6825  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-12-28

Site Id: 27154  
Affiliation Type: Facility Operator  
Company Name: FERRIS STAHL MEYER PACKING  
Contact Type: Not reported  
Contact Name: GUERLAMO / ANA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 328-0059 14  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2005-12-28

Site Id: 27154  
Affiliation Type: Emergency Contact  
Company Name: FERRIS STOLH MEYER PACKING  
Contact Type: Not reported  
Contact Name: GIER;A,P  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (201) 538-6825  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FERRIS STAHL MEYER PACKING (Continued)**

**A100366116**

Date Last Modified: 2005-12-28

Tank Info:

Tank Number: 001  
Tank Id: 59676  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
C01 - Pipe Location - Aboveground  
I05 - Overfill - Vent Whistle  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 10000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/27/2005  
Register: True  
Modified By: MXLAY  
Last Modified: 01/11/2018  
Material Name: #2 fuel oil (on-site consumption)

111  
South  
1/8-1/4  
0.172 mi.  
907 ft.

**CON EDISON - EAST 173RD ST. WORKS MGP  
WEST FARMS RD. AND BRONX RIVER  
BRONX, NY 10459**

**EDR MGP 1008407867  
N/A**

**Relative:** Manufactured Gas Plants:  
**Lower** No additional information available  
**Actual:**  
**12 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

L112  
NW  
1/8-1/4  
0.172 mi.  
908 ft.

WEST NEW YORK RESTORATION INC  
1797 VYSE AVE  
BRONX, NY 10460

RCRA NonGen / NLR  
FINDS  
ECHO  
1006810427  
NYR000110999

Site 4 of 5 in cluster L

Relative:  
Higher

RCRA NonGen / NLR:

Actual:  
72 ft.

Date form received by agency: 01/01/2007  
Facility name: WEST NEW YORK RESTORATION INC  
Facility address: 1797 VYSE AVE  
BRONX, NY 10460-5001  
EPA ID: NYR000110999  
Mailing address: VYSE AVE  
BRONX, NY 10460-5001  
Contact: ALFRED GALLICCHIO  
Contact address: VYSE AVE  
BRONX, NY 10460-5001  
Contact country: US  
Contact telephone: 718-617-2504  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ALFRED GALLICCHIO  
Owner/operator address: VYSE AVE  
BRONX, NY 10460  
Owner/operator country: US  
Owner/operator telephone: 718-617-2504  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/23/2002  
Owner/Op end date: Not reported

Owner/operator name: WEST NEW YORK RESTORATION INC  
Owner/operator address: VYSE AVE  
BRONX, NY 10460  
Owner/operator country: US  
Owner/operator telephone: 718-617-2504  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/23/2002  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST NEW YORK RESTORATION INC (Continued)**

**1006810427**

On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: WEST NEW YORK RESTORATION INC  
Classification: Not a generator, verified

Date form received by agency: 12/23/2002  
Site name: WEST NEW YORK RESTORATION INC  
Classification: Small Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

**FINDS:**

Registry ID: 110014358612

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1006810427  
Registry ID: 110014358612  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110014358612>

L113  
NW  
1/8-1/4  
0.172 mi.  
908 ft.

1797 VYSE AVE  
1797 VYSE AV  
BRONX, NY  
Site 5 of 5 in cluster L

NY LTANKS S105995489  
N/A

Relative:  
Higher  
Actual:  
72 ft.

LTANKS:  
Facility ID: 0112238  
Site ID: 316178  
Closed Date: 2006-03-06  
Spill Number: 0112238  
Spill Date: 2002-03-28



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1797 VYSE AVE (Continued)

S105995489

Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: SLBENJAM  
Referred To: Not reported  
Reported to Dept: 2002-03-28  
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: 2002-03-28  
Spill Record Last Update: 2006-03-06  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: 1797 VYSE AV  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 254896  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 12/2/2003 Transferred from Sangesland to Rommel PM changed to S. Benjamin on 6/15/2005. Groundwater was sampled on October 25, 2005 and analyzed for VOCs and SVOCs. The results did not indicate the presence of any of these compounds. Spill closed."

Remarks: "they found contaminated soil during a tank removal - they will excavated the soil"

All Materials:

Site ID: 316178  
Operable Unit ID: 851041  
Operable Unit: 01  
Material ID: 526248  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**J114**      **2015 MONTEREY AVENUE LLC**  
**West**      **1693 VYSE AVENUE**  
**1/8-1/4**      **BRONX, NY 10460**  
**0.176 mi.**  
**928 ft.**      **Site 4 of 4 in cluster J**

**NY AST**      **U003390571**  
                    **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**79 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-152773  
Program Type: PBS  
UTM X: 593874.26901  
UTM Y: 4521109.26065  
Expiration Date: 06/27/2019  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 4800  
Affiliation Type: Mail Contact  
Company Name: PRC MANAGEMENT CO. LLC  
Contact Type: Not reported  
Contact Name: MICHEAL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: MICHAELN@PRCNY.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4800  
Affiliation Type: Facility Operator  
Company Name: 2015 MONTEREY AVENUE LLC  
Contact Type: Not reported  
Contact Name: FRANK MOROCHO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 442-3975  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4800  
Affiliation Type: Emergency Contact  
Company Name: 2015 MONTEREY AVENUE  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE LLC (Continued)**

**U003390571**

State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4800  
Affiliation Type: Facility Owner  
Company Name: 2015 MONTEREY AVENUE  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 955 E 163 STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Tank Info:

Tank Number: 001  
Tank Id: 19482  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/04/1978  
Capacity Gallons: 4000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE LLC (Continued)**

**U003390571**

Register: True  
Modified By: MFLEONAR  
Last Modified: 09/20/2017  
Material Name: #2 fuel oil (on-site consumption)

**O115**  
**NNE**  
**1/8-1/4**  
**0.180 mi.**  
**953 ft.**

**1899-1905 WEST FARMS RD**  
**1903 WEST FARMS RD**  
**BRONX, NY 10460**  
**Site 1 of 9 in cluster O**

**NY UST** **U004257532**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

UST:  
Id/Status: 2-612624 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 594301.30773  
UTM Y: 4521434.12679  
Site Type: Auto Service/Repair (No Gasoline Sales)

**Affiliation Records:**

Site Id: 535136  
Affiliation Type: Facility Owner  
Company Name: 1903 WEST FARMS, LLC  
Contact Type: VICE PRESIDENT  
Contact Name: THOMAS CIANO  
Address1: 220 5TH AVE 19TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: Not reported  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2016-12-20

Site Id: 535136  
Affiliation Type: Mail Contact  
Company Name: MONADNOCK DEVELOPMENT LLC  
Contact Type: Not reported  
Contact Name: TOM CIANO  
Address1: 155 3RD ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11231  
Country Code: 001  
Phone: (718) 576-3657  
EMail: TCIANO@MONADNOCKDEVELOPMENT.COM  
Fax Number: Not reported  
Modified By: JAAVERSA  
Date Last Modified: 2017-02-21

Site Id: 535136  
Affiliation Type: Facility Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS RD (Continued)

U004257532

Company Name: 1899-1905 WEST FARMS RD  
Contact Type: Not reported  
Contact Name: NA  
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: DMPOKRZY  
Date Last Modified: 2016-12-20

Tank Info:

Tank Number: UST 1  
Tank ID: 264639  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/20/2016  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DMPOKRZY  
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None

Tank Number: UST 2  
Tank ID: 264640  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/20/2016  
Registered: True  
Tank Location: Underground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS RD (Continued)

U004257532

Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DMPOKRZY  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J00 - Dispenser - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None

Tank Number: UST 3  
Tank ID: 264641  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/20/2016  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DMPOKRZY  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
J00 - Dispenser - None  
G00 - Tank Secondary Containment - None

Tank Number: UST 4  
Tank ID: 264642  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS RD (Continued)

U004257532

Install Date: Not reported  
Date Tank Closed: 06/30/2016  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DMPOKRZY  
Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
J00 - Dispenser - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
E00 - Piping Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
G00 - Tank Secondary Containment - None

Tank Number: UST 5  
Tank ID: 264643  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/30/2016  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DMPOKRZY  
Last Modified: 04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None

Tank Number: UST 6

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1899-1905 WEST FARMS RD (Continued)**

**U004257532**

Tank ID: 264644  
 Tank Status: Closed - Removed  
 Material Name: Closed - Removed  
 Capacity Gallons: 50  
 Install Date: Not reported  
 Date Tank Closed: 06/30/2016  
 Registered: True  
 Tank Location: Underground  
 Tank Type: Steel/carbon steel  
 Tightness Test Method: -  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Pipe Model: Not reported  
 Modified By: DMPOKRZY  
 Last Modified: 04/14/2017

Equipment Records:

L00 - Piping Leak Detection - None  
 D00 - Pipe Type - No Piping  
 J00 - Dispenser - None  
 K00 - Spill Prevention - None  
 A00 - Tank Internal Protection - None  
 E00 - Piping Secondary Containment - None  
 H00 - Tank Leak Detection - None  
 I00 - Overfill - None  
 C00 - Pipe Location - No Piping  
 B00 - Tank External Protection - None  
 G00 - Tank Secondary Containment - None

**O116**  
**NNE**  
**1/8-1/4**  
**0.180 mi.**  
**953 ft.**

**1903 WEST FARMS LLC**  
**1903 WEST FARMS ROAD**  
**BRONX, NY**

**PA MANIFEST** **S120844089**  
**N/A**

**Site 2 of 9 in cluster O**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

Manifest Details:  
 Year: 2016  
 Manifest Number: 008177554FLE  
 Manifest Type: TSD Copy  
 Generator EPA Id: NYD064953441  
 Generator Date: 06/20/2016  
 Mailing Address: Not reported  
 Mailing City,St,Zip: Not reported  
 Contact Name: Not reported  
 Contact Phone: Not reported  
 TSD EPA Id: Not reported  
 TSD Date: Not reported  
 TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC  
 TSD Facility Address: 2869 Sandstone Dr  
 TSD Facility City: Hatfield  
 TSD Facility State: PA  
 Facility Telephone: Not reported  
 Page Number: 1  
 Line Number: 1  
 Waste Number: D008  
 Container Number: 1  
 Container Type: Metal drums, barrels, kegs  
 Waste Quantity: 250



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1903 WEST FARMS LLC (Continued)

S120844089

Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2016  
Manifest Number: 008177554FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD064953441  
Generator Date: 06/20/2016  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D018  
Container Number: 1  
Container Type: Metal drums, barrels, kegs  
Waste Quantity: 250  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2016  
Manifest Number: 008177554FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD064953441  
Generator Date: 06/20/2016  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems (Pennsylvania) LLC  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D001  
Container Number: 1  
Container Type: Metal drums, barrels, kegs  
Waste Quantity: 250  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1903 WEST FARMS LLC (Continued)

S120844089

Date TSP Sig: Not reported

P117  
West  
1/8-1/4  
0.181 mi.  
954 ft.

2015 MONTEREY AVENUE  
1687 VYSE AVENUE  
BRONX, NY 10460

NY AST U003390572  
N/A

Site 1 of 8 in cluster P

Relative:  
Higher  
Actual:  
75 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-152781  
Program Type: PBS  
UTM X: 593869.50467  
UTM Y: 4521098.22198  
Expiration Date: 06/27/2019  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 4801  
Affiliation Type: Mail Contact  
Company Name: PRC MANAGEMENT CO. LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163 STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4801  
Affiliation Type: Emergency Contact  
Company Name: 2015 MONTEREY AVENUE  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4801  
Affiliation Type: Facility Operator  
Company Name: 2015 MONTEREY AVENUE  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE (Continued)**

**U003390572**

Contact Name: FRANK MOROCHO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 442-3975  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4801  
Affiliation Type: Facility Owner  
Company Name: 2015 MONTEREY AVENUE  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163 STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Tank Info:

Tank Number: 001  
Tank Id: 19483  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J00 - Dispenser - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
D00 - Pipe Type - No Piping  
L00 - Piping Leak Detection - None  
G00 - Tank Secondary Containment - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/04/1978  
Capacity Gallons: 4000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE (Continued)**

**U003390572**

Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 09/20/2017  
Material Name: #2 fuel oil (on-site consumption)

**K118  
SW  
1/8-1/4  
0.181 mi.  
954 ft.**

**CON EDISON  
1558 BRYANT AV  
BRONX, NY 10460  
Site 2 of 3 in cluster K**

**NY MANIFEST S107783226  
N/A**

**Relative:  
Higher  
Actual:  
60 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004623005  
Facility Status: Not reported  
Location Address 1: 1558 BRYANT AV  
Code: BP  
Location Address 2: SB1171  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004623005  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 08/08/2014  
Trans1 Recv Date: 08/08/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 08/12/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004623005  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S107783226**

TSD ID 2: Not reported  
 Manifest Tracking Number: 002562356GBF  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 250  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**K119**  
**SW**  
**1/8-1/4**  
**0.181 mi.**  
**954 ft.**

**1558 BRYANT AVE.**  
**1558 BRYANT AVENUE**  
**BRONX, NY 10460**  
**Site 3 of 3 in cluster K**

**NY AST** **A100139056**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**60 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Unregulated/Closed  
 Facility Id: 2-603982  
 Program Type: PBS  
 UTM X: 593909.85614  
 UTM Y: 4520978.41112  
 Expiration Date: N/A  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 25872  
 Affiliation Type: Mail Contact  
 Company Name: WAVECREST MGMT TRAM  
 Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1558 BRYANT AVE. (Continued)

A100139056

Contact Name: RICK VILLANUEVA  
Address1: 87-14 116TH ST  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 11418  
Country Code: 001  
Phone: (718) 412-3734  
EMail: NSPITZ@TWM.T.NET  
Fax Number: Not reported  
Modified By: HDDUPIGN  
Date Last Modified: 2015-11-24

Site Id: 25872  
Affiliation Type: Emergency Contact  
Company Name: BRYANT AVE. APTS LIC  
Contact Type: Not reported  
Contact Name: ROBERT SPITZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 662-1272  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2012-12-11

Site Id: 25872  
Affiliation Type: Facility Operator  
Company Name: 1558 BRYANT AVE.  
Contact Type: Not reported  
Contact Name: ROBERT SPITZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 662-1272  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2012-12-11

Site Id: 25872  
Affiliation Type: Facility Owner  
Company Name: BRYANT AVE. APTS LIC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 87-14 116 STREET  
Address2: Not reported  
City: RICHMOND HILL  
State: NY  
Zip Code: 11418

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1558 BRYANT AVE. (Continued)**

**A100139056**

Country Code: 001  
Phone: (718) 463-1200  
EMail: Not reported  
Fax Number: Not reported  
Modified By: HDDUPIGN  
Date Last Modified: 2015-11-24

Tank Info:

Tank Number: 001  
Tank Id: 56193  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
D00 - Pipe Type - No Piping  
C01 - Pipe Location - Aboveground  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 04/14/1945  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 08/02/2011  
Register: True  
Modified By: HDDUPIGN  
Last Modified: 04/14/2017  
Material Name: #4 fuel oil (resale/redistribute)

**O120**  
**NNE**  
**1/8-1/4**  
**0.183 mi.**  
**965 ft.**

**1898 LONGFELLOW HDFC**  
**1898 LONGFELLOW AVENUE**  
**BRONX, NY 10460**  
**Site 3 of 9 in cluster O**

**NY AST** **A100177884**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**34 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-605557  
Program Type: PBS  
UTM X: 594231.02717  
UTM Y: 4521481.90156  
Expiration Date: 04/04/2021  
Site Type: Apartment Building/Office Building

Affiliation Records:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1898 LONGFELLOW HDFC (Continued)

A100177884

Site Id: 27424  
Affiliation Type: Facility Owner  
Company Name: 1898 LONGFELLOW AVE HDFC  
Contact Type: BOARD PRESIDENT  
Contact Name: EDWIN ORELLANA  
Address1: 1898 LONGFELLOW AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (347) 270-0922  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2016-03-30

Site Id: 27424  
Affiliation Type: Mail Contact  
Company Name: 1898 LONGFELLOW HDFC  
Contact Type: Not reported  
Contact Name: EDWIN ORELLANA  
Address1: 1898 LONGFELLOW AVENUE  
Address2: DZ  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (347) 684-1082  
EMail: 1898LONGFELLOW@OPTIMUM.NET  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-08-12

Site Id: 27424  
Affiliation Type: Emergency Contact  
Company Name: 1898 LONGFELLOW AVE HDFC  
Contact Type: Not reported  
Contact Name: EDWIN ORELLANA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (347) 684-1082  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-08-12

Site Id: 27424  
Affiliation Type: Facility Operator  
Company Name: 1898 LONGFELLOW HDFC  
Contact Type: Not reported  
Contact Name: EDWIN ORELLANA  
Address1: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1898 LONGFELLOW HDFC (Continued)

A100177884

Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (347) 684-1082  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2013-08-12

Tank Info:

Tank Number: 001  
Tank Id: 60053  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A01 - Tank Internal Protection - Epoxy Liner  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
C01 - Pipe Location - Aboveground  
F05 - Pipe External Protection - Jacketed  
B05 - Tank External Protection - Jacketed  
I05 - Overfill - Vent Whistle  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/20/1985  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NTFREEMA  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Q121  
SSW  
1/8-1/4  
0.186 mi.  
980 ft.

1563 BOONE AVE  
1563 BOONE AVENUE  
BRONX, NY 10460  
Site 1 of 3 in cluster Q

NY AST A100291539  
N/A

Relative:  
Lower  
Actual:  
35 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-609862

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1563 BOONE AVE (Continued)**

**A100291539**

Program Type: PBS  
UTM X: 593999.57870  
UTM Y: 4520829.52782  
Expiration Date: 05/16/2016  
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id: 338190  
Affiliation Type: Facility Operator  
Company Name: 1563 BOONE AVE  
Contact Type: Not reported  
Contact Name: MELBA SMITH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 542-6070  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2011-06-03

Site Id: 338190  
Affiliation Type: Emergency Contact  
Company Name: MELBA SMITH  
Contact Type: Not reported  
Contact Name: MELBA SMITH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 542-6070  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2011-06-03

Site Id: 338190  
Affiliation Type: Mail Contact  
Company Name: MNG AUTOMOTIVE  
Contact Type: Not reported  
Contact Name: MELBA SMITH  
Address1: 1563 BOONE AVE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 542-6070  
EMail: MNGAUTOMOTIVE@HOTMAIL.COM  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2011-06-03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1563 BOONE AVE (Continued)

A100291539

Site Id: 338190  
Affiliation Type: Facility Owner  
Company Name: MELBA SMITH  
Contact Type: PRESIDENT  
Contact Name: MELBA SMITH  
Address1: 1563 BOONE AVE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 542-6070  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2011-06-03

Tank Info:

Tank Number: 001  
Tank Id: 182281  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

H00 - Tank Leak Detection - None  
K01 - Spill Prevention - Catch Basin  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
L00 - Piping Leak Detection - None  
2  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 02/03/2004  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MABARTLE  
Last Modified: 04/14/2017  
Material Name: waste oil/used oil

0122  
NNE  
1/8-1/4  
0.186 mi.  
984 ft.

CLEAN BRIGHT CLEANERS  
1899-1905 WEST FARMS RD  
BRONX, NY 10460  
Site 4 of 9 in cluster O

NY DRYCLEANERS S110246236  
NY MANIFEST N/A

Relative:  
Lower  
Actual:  
29 ft.

DRYCLEANERS:  
Facility ID: 2-6005-00144  
Phone Number: NOT LISTED  
Region: Not reported  
Registration Effective Date: N/A  
Inspection Date: 04MAR23

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN BRIGHT CLEANERS (Continued)**

**S110246236**

Install Date: Not reported  
Drop Shop: Not reported  
Shutdown: Y  
Alternate Solvent: Not reported  
Current Business: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYD064953441  
Facility Status: Not reported  
Location Address 1: 1899 WEST FARMS ROAD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD064953441  
Mailing Name: CLEAN BRIGHT CLEANERS  
Mailing Contact: CLEAN BRIGHT CLEANERS  
Mailing Address 1: 1899 WEST FARMS ROAD  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2125426400

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2016  
Trans1 State ID: NYR000134791  
Trans2 State ID: NYR000134957  
Generator Ship Date: 06/20/2016  
Trans1 Recv Date: 06/20/2016  
Trans2 Recv Date: 06/27/2016  
TSD Site Recv Date: 07/05/2016  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD064953441  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: PAD085690592  
TSD ID 2: Not reported  
Manifest Tracking Number: 008177554FLE  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEAN BRIGHT CLEANERS (Continued)**

**S110246236**

Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H141  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 250  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 1  
 Waste Code: D001  
 Waste Code 1\_2: D008  
 Waste Code 1\_3: D010  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

<b>O123</b>	<b>1899-1905 WEST FARMS ROAD</b>	<b>NY INST CONTROL</b>	<b>S116041501</b>
<b>NNE</b>	<b>1899-1905 WEST FARMS ROAD</b>	<b>NY BROWNFIELDS</b>	<b>N/A</b>
<b>1/8-1/4</b>	<b>BRONX, NY 10460</b>		
<b>0.186 mi.</b>			
<b>984 ft.</b>	<b>Site 5 of 9 in cluster O</b>		

<b>Relative:</b>	INST CONTROL:
<b>Lower</b>	Site Code: 488955
<b>Actual:</b>	Control Name: Ground Water Use Restriction
<b>29 ft.</b>	HW Code: C203070
	Control Code: 08
	Control Type: INST
	Dt record added: 07/11/2016
	Dt rec updated: 12/28/2016
	Updated By: TLRIDNER
	Site Code: 488955
	Site Description: Location: The site is located in an urban area on Rodman Place in the Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site. Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene (PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2013-11-13 10:34:00  
Record Upd: 2016-10-26 09:20:00  
Updated By: MJKOMORO  
Own Op: Owner  
Sub Type: E  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Avenue, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001-7708  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Ave, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Tom Ciano  
Owner Company: Monadnock Construction Inc.  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Omisha Covington  
Owner Company: New York Public Library - West Farms Branch  
Owner Address: 2085 Honeywell Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Bronx, NY 10460  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Nicholas Lembo  
Owner Company: Compass V LLC  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
HW Code: C203070  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: N-PROPYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

HW Code: C203070  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2016060800191001  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-07-11 09:00:00  
Updated By: MJKOMORO  
Crossref ID: 2-612624  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2016-11-07 12:31:00  
Record Updated: 2016-11-07 12:31:00  
Updated By: JAAVERSA  
Crossref ID: C203070-02-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
Crossref ID: 2016000203290  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
  
Site Code: 488955  
Control Name: Landuse Restriction  
HW Code: C203070  
Control Code: 25  
Control Type: INST  
Dt record added: 07/11/2016  
Dt rec updated: 12/28/2016  
Updated By: TLRIDNER  
Site Code: 488955  
Site Description: Location: The site is located in an urban area on Rodman Place in the



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site. Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene (PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2013-11-13 10:34:00  
Record Upd: 2016-10-26 09:20:00  
Updated By: MJKOMORO  
Own Op: Owner  
Sub Type: E

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Avenue, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001-7708  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Ave, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Tom Ciano  
Owner Company: Monadnock Construction Inc.  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Omisha Covington  
Owner Company: New York Public Library - West Farms Branch  
Owner Address: 2085 Honeywell Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Bronx, NY 10460  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Nicholas Lembo  
Owner Company: Compass V LLC  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
HW Code: C203070  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: N-PROPYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Waste Code: Not reported  
HW Code: C203070  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2016060800191001  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-07-11 09:00:00  
Updated By: MJKOMORO  
Crossref ID: 2-612624  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2016-11-07 12:31:00  
Record Updated: 2016-11-07 12:31:00  
Updated By: JAAVERSA  
Crossref ID: C203070-02-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
Crossref ID: 2016000203290  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY

Site Code: 488955  
Control Name: Monitoring Plan  
HW Code: C203070  
Control Code: 31  
Control Type: INST  
Dt record added: 07/11/2016  
Dt rec updated: 12/28/2016  
Updated By: TLRIDNER  
Site Code: 488955

Site Description: Location: The site is located in an urban area on Rodman Place in the Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site. Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene (PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2013-11-13 10:34:00  
Record Upd: 2016-10-26 09:20:00  
Updated By: MJKOMORO  
Own Op: Owner  
Sub Type: E  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Avenue, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001-7708  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Ave, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Tom Ciano  
Owner Company: Monadnock Construction Inc.  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Omisha Covington  
Owner Company: New York Public Library - West Farms Branch  
Owner Address: 2085 Honeywell Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Bronx, NY 10460  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Nicholas Lembo  
Owner Company: Compass V LLC  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
HW Code: C203070  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: 1,2,4-TRIMETHYLBENZENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: N-PROPYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2016060800191001  
Cross Ref Type Code: 05  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-07-11 09:00:00  
Updated By: MJKOMORO  
Crossref ID: 2-612624  
Cross Ref Type Code: 06  
Cross Ref Type: PBS No.  
Record Added Date: 2016-11-07 12:31:00  
Record Updated: 2016-11-07 12:31:00  
Updated By: JAAVERSA  
Crossref ID: C203070-02-14  
Cross Ref Type Code: 03  
Cross Ref Type: Agreement/Consent Order Number

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
Crossref ID: 2016000203290  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY

Site Code: 488955  
Control Name: Site Management Plan  
HW Code: C203070  
Control Code: 32  
Control Type: INST  
Dt record added: 07/11/2016  
Dt rec updated: 12/28/2016  
Updated By: TLRIDNER  
Site Code: 488955

Site Description: Location: The site is located in an urban area on Rodman Place in the Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site. Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

(PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2013-11-13 10:34:00  
Record Upd: 2016-10-26 09:20:00  
Updated By: MJKOMORO  
Own Op: Owner  
Sub Type: E  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Avenue, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001-7708  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Ave, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Tom Ciano  
Owner Company: Monadnock Construction Inc.  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Omisha Covington  
Owner Company: New York Public Library - West Farms Branch  
Owner Address: 2085 Honeywell Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Bronx, NY 10460  
Owner Country: United States of America  
Own Op: Applicant/Requestor



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Sub Type: P03  
Owner Name: Nicholas Lembo  
Owner Company: Compass V LLC  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
HW Code: C203070  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: N-PROPYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2016060800191001  
Cross Ref Type Code:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-07-11 09:00:00  
Updated By: MJKOMORO  
Crossref ID: 2-612624  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2016-11-07 12:31:00  
Record Updated: 2016-11-07 12:31:00  
Updated By: JAAVERSA  
Crossref ID: C203070-02-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
Crossref ID: 2016000203290  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY

Site Code: 488955  
Control Name: IC/EC Plan  
HW Code: C203070  
Control Code: 34  
Control Type: INST  
Dt record added: 07/11/2016  
Dt rec updated: 12/28/2016  
Updated By: TLRIDNER  
Site Code: 488955

Site Description: Location: The site is located in an urban area on Rodman Place in the Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site. Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene (PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2013-11-13 10:34:00  
Record Upd: 2016-10-26 09:20:00  
Updated By: MJKOMORO  
Own Op: Owner  
Sub Type: E  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Avenue, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001-7708  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Ave, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Tom Ciano  
Owner Company: Monadnock Construction Inc.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Omisha Covington  
Owner Company: New York Public Library - West Farms Branch  
Owner Address: 2085 Honeywell Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Bronx, NY 10460  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Nicholas Lembo  
Owner Company: Compass V LLC  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
HW Code: C203070  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: N-PROPYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2016060800191001  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-07-11 09:00:00  
Updated By: MJKOMORO  
Crossref ID: 2-612624  
Cross Ref Type Code:  
Cross Ref Type: PBS No.  
Record Added Date: 2016-11-07 12:31:00  
Record Updated: 2016-11-07 12:31:00  
Updated By: JAAVERSA  
Crossref ID: C203070-02-14  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
Crossref ID: 2016000203290  
Cross Ref Type Code:  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code:  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY

Site Code: 488955  
Control Name: Environmental Easement  
HW Code: C203070  
Control Code: J  
Control Type: INST  
Dt record added: 07/11/2016  
Dt rec updated: 12/28/2016  
Updated By: TLRIDNER  
Site Code: 488955  
Site Description: Location: The site is located in an urban area on Rodman Place in the Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1899-1905 WEST FARMS ROAD (Continued)**

**S116041501**

Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene (PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2013-11-13 10:34:00  
Record Upd: 2016-10-26 09:20:00  
Updated By: MJKOMORO  
Own Op: Owner  
Sub Type: E  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Avenue, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001-7708

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Robert Frost  
Owner Company: 1903 West Farms, LLC  
Owner Address: 220 Fifth Ave, 19th Floor  
Owner Addr2: Not reported  
Owner City,St,Zip:New York, NY 10001  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: E  
Owner Name: Tom Ciano  
Owner Company: Monadnock Construction Inc.  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: Omisha Covington  
Owner Company: New York Public Library - West Farms Branch  
Owner Address: 2085 Honeywell Avenue  
Owner Addr2: Not reported  
Owner City,St,Zip:Bronx, NY 10460  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: P03  
Owner Name: Nicholas Lembo  
Owner Company: Compass V LLC  
Owner Address: 155 3rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip:Brooklyn, NY 11231  
Owner Country: United States of America  
HW Code: C203070  
Waste Type: TRICHLOROETHENE (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: 1,2,4-TRIMETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: NAPHTHALENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: N-PROPYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: XYLENE (MIXED)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: LEAD  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

HW Code: C203070  
Waste Type: TETRACHLOROETHYLENE (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: cis-1,2-Dichloroethene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: MERCURY  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: CHROMIUM  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: ETHYLBENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: C203070  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: 2016060800191001  
Cross Ref Type Code: 05  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-07-11 09:00:00  
Updated By: MJKOMORO  
Crossref ID: 2-612624  
Cross Ref Type Code: 06  
Cross Ref Type: PBS No.  
Record Added Date: 2016-11-07 12:31:00  
Record Updated: 2016-11-07 12:31:00  
Updated By: JAAVERSA  
Crossref ID: C203070-02-14  
Cross Ref Type Code: 03  
Cross Ref Type: Agreement/Consent Order Number  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY  
Crossref ID: 2016000203290  
Cross Ref Type Code: 05  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code: 06  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY

BROWNFIELDS:

Program:

BCP



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Site Code: 488955  
Acres: 0.637  
HW Code: C203070  
SWIS: 301  
Town: New York City  
Record Added Date: 11/13/2013  
Record Updated Date: 01/03/2018  
Update By: MJKOMORO  
Site Description: Location: The site is located in an urban area on Rodman Place in the Bronx, NY. The site lies along the west side of West Farms Road between Rodman Place and the Cross Bronx Expressway Service Road North. Site Features: The site is currently vacant. Prior to remediation, a single-story masonry building with a concrete slab-on-grade foundation with a partial basement was on the site. Metal storage containers, a wooden shed, and a semi-covered storage area were located off the northwest exterior of the building. Current Zoning and Land Use: The property is zoned for residential use and is assigned Residential District R8X zoning. The surrounding area is mostly residential with a marble business and hotel in the next block. The site was most recently leased by a construction company for construction supply storage and a janitorial supply company for soap and paper product storage. The undeveloped section of the property was recently used as an outdoor storage area for dumpsters and empty drums. Past Use of the Site: The 1899 West Farms Road portion of the site operated as a dry-cleaning facility from 1977-1996 and a towing/collision company from 1999-2001. The 1903-1905 West Farms Road portion operated as an auto repair garage from 1924-1986 and as a steel door manufacturing facility from 1989-2005. Site Geology and Hydrogeology: Prior to site remediation, the site was underlain with intermixed layers of brown and orange silts and sands, brown/black clays, with varying amounts of gravels, cobbles, mica, and schist. Bedrock exists at depths between 1.0 and 14.0 feet below ground surface. There was limited shallow groundwater (approximately 8 feet below grade in the east section, but only 2 feet below grade in the southern section) in the area due to the shallow bedrock. The general flow direction is to the east-southeast towards the Bronx River.

Env Problem: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were petroleum related compounds and metals in soil (ethylbenzene, lead, mercury). Tetrachloroethylene (PCE) was found in groundwater just above standards. Trichloroethylene (TCE) and cis-1,2 Dichloroethene were found in soil vapor at the site. All site-related contamination was removed. All soil was removed above bedrock. Six underground tanks were also removed along with associated contaminated soil. Groundwater was treated using in-situ chemical oxidation. Indoor air sampling in the new building will occur to evaluate the potential for soil vapor intrusion (SVI). A Site Management Plan and Easement are in place and will remain in place until the SVI evaluation is complete.

Health Problem: Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	2013-11-13 10:34:00
Record Upd:	2016-10-26 09:20:00
Updated By:	MJKOMORO
Own Op:	Owner
Sub Type:	E
Owner Name:	Robert Frost
Owner Company:	1903 West Farms, LLC
Owner Address:	220 Fifth Avenue, 19th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10001-7708
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Robert Frost
Owner Company:	1903 West Farms, LLC
Owner Address:	220 Fifth Ave, 19th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10001
Owner Country:	United States of America
Own Op:	On-Site Operator
Sub Type:	E
Owner Name:	Tom Ciano
Owner Company:	Monadnock Construction Inc.
Owner Address:	155 3rd Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11231
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Omisha Covington
Owner Company:	New York Public Library - West Farms Branch
Owner Address:	2085 Honeywell Avenue
Owner Addr2:	Not reported
Owner City,St,Zip:	Bronx, NY 10460
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Nicholas Lembo
Owner Company:	Compass V LLC
Owner Address:	155 3rd Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Brooklyn, NY 11231
Owner Country:	United States of America
HW Code:	C203070
Waste Type:	TRICHLOROETHENE (TCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	1,2,4-TRIMETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	NAPHTHALENE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	N-PROPYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	TETRACHLOROETHYLENE (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	cis-1,2-Dichloroethene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203070
Waste Type:	tetrachloroethene (PCE)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	2016060800191001
Cross Ref Type Code:	25
Cross Ref Type:	County Recording Identifier
Record Added Date:	2016-07-11 09:00:00
Record Updated:	2016-07-11 09:00:00
Updated By:	MJKOMORO
Crossref ID:	2-612624
Cross Ref Type Code:	18
Cross Ref Type:	PBS No.
Record Added Date:	2016-11-07 12:31:00
Record Updated:	2016-11-07 12:31:00
Updated By:	JAAVERSA
Crossref ID:	C203070-02-14
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2016-10-20 08:48:00
Record Updated:	2016-10-20 09:29:00
Updated By:	RECURLEY
Crossref ID:	2016000203290

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1899-1905 WEST FARMS ROAD (Continued)

S116041501

Cross Ref Type Code: 25  
Cross Ref Type: County Recording Identifier  
Record Added Date: 2016-07-11 09:00:00  
Record Updated: 2016-09-07 11:47:00  
Updated By: MJKOMORO  
Crossref ID: 2-12-1014  
Cross Ref Type Code: 26  
Cross Ref Type: Agreement/Consent Order Date  
Record Added Date: 2016-10-20 08:48:00  
Record Updated: 2016-10-20 09:29:00  
Updated By: RECURLEY

O124  
NNE  
1/8-1/4  
0.186 mi.  
984 ft.

CLEAN BRIGHT PROCESS CO INC  
1899 W FARMS RD  
BRONX, NY 10460

RCRA NonGen / NLR  
FINDS  
ECHO

1000150123  
NYD064953441

Site 6 of 9 in cluster O

Relative:  
Lower

RCRA NonGen / NLR:

Actual:  
29 ft.

Date form received by agency: 04/09/2015  
Facility name: 1899-1905 WEST FARMS ROAD REDEVELOPMENT SITE  
Facility address: 1899-1905 WEST FARMS RD  
BRONX, NY 10460  
EPA ID: NYD064953441  
Mailing address: WEST FARMS RD  
BRONX, NY 10460  
Contact: ROBERT FROST  
Contact address: 5TH AVE 19TH FL  
NEW YORK, NY 10001  
Contact country: US  
Contact telephone: 212-813-3575  
Contact email: RFROST@SIGNATUREURBAN.COM  
EPA Region: 02  
Land type: Private  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: 1903 WEST FARMS LLC  
Owner/operator address: 5TH AVE 19TH FL  
NEW YORK, NY 10001  
Owner/operator country: US  
Owner/operator telephone: 212-813-3575  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 03/24/2008  
Owner/Op end date: Not reported

Owner/operator name: 1903 WEST FARMS LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN BRIGHT PROCESS CO INC (Continued)**

**1000150123**

Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/24/2008  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 09/10/2014  
Site name: 1899-1905 WEST FARMS ROAD REDEVELOPMENT SITE  
Classification: Large Quantity Generator

. Waste code: F001  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLEAN BRIGHT PROCESS CO INC (Continued)**

**1000150123**

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/26/2008  
Site name: CLEAN BRIGHT PROCESS CO INC  
Classification: Not a generator, verified

Date form received by agency: 03/25/2008  
Site name: CLEAN BRIGHT PROCESS CO INC  
Classification: Not a generator, verified

Date form received by agency: 01/01/2006  
Site name: CLEAN BRIGHT PROCESS CO INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: CLEAN BRIGHT PROCESS CO INC  
Classification: Not a generator, verified

Date form received by agency: 06/07/1985  
Site name: CLEAN BRIGHT PROCESS CO INC  
Classification: Large Quantity Generator

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:  
Evaluation date: 12/08/1989  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLEAN BRIGHT PROCESS CO INC (Continued)**

**1000150123**

Registry ID: 110004364198

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000150123  
 Registry ID: 110004364198  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004364198>

**R125  
 NNW  
 1/8-1/4  
 0.187 mi.  
 986 ft.**

**VYSE AVE HOLDINGS LLC  
 1838 VYSE AVE  
 BRONX, NY 10460  
 Site 1 of 16 in cluster R**

**NY AST U003387261  
 N/A**

**Relative:  
 Higher  
 Actual:  
 69 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-244252  
 Program Type: PBS  
 UTM X: 594006.28560  
 UTM Y: 4521425.98792  
 Expiration Date: 07/07/2022  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 9446  
 Affiliation Type: Facility Operator  
 Company Name: APT HOUSE  
 Contact Type: Not reported  
 Contact Name: JACOB BERNAK  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 243-2889  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: CGFREEDM  
 Date Last Modified: 2012-11-09

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VYSE AVE HOLDINGS LLC (Continued)**

**U003387261**

Site Id: 9446  
Affiliation Type: Emergency Contact  
Company Name: R R W REALTY CORP  
Contact Type: Not reported  
Contact Name: CHARLIE CLARK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (347) 424-8238  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-08-28

Site Id: 9446  
Affiliation Type: Mail Contact  
Company Name: VYSE AVE HOLDINGS LLC  
Contact Type: Not reported  
Contact Name: DAVID GREEN  
Address1: PO BOX 319  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 621-4065  
EMail: DAVID@DKCKMGMT.COM  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-08-28

Site Id: 9446  
Affiliation Type: Facility Owner  
Company Name: R R W REALTY CORP  
Contact Type: AGENT  
Contact Name: DAVID GREEN  
Address1: PO BOX 319  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11204  
Country Code: 001  
Phone: (718) 621-4065  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-08-28

Tank Info:

Tank Number: 001  
Tank Id: 11534  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VYSE AVE HOLDINGS LLC (Continued)**

**U003387261**

Equipment Records:

E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
K00 - Spill Prevention - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1990  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: DMPOKRZY  
Last Modified: 08/28/2017  
Material Name: #2 fuel oil (on-site consumption)

**M126**  
**WNW**  
**1/8-1/4**  
**0.188 mi.**  
**995 ft.**

**940 EAST 174TH STREET**  
**940 EAST 174TH STREET**  
**BRONX, NY 10460**

**NY AST** **U003394865**  
**N/A**

**Site 6 of 8 in cluster M**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Inactive  
Facility Id: 2-469270  
Program Type: PBS  
UTM X: 593854.32921  
UTM Y: 4521266.96052  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:

Site Id: 20495  
Affiliation Type: Facility Owner  
Company Name: NYC HOUSING PRESERV & DEVEL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2089-2091 ARTHUR AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10457  
Country Code: 001  
Phone: (718) 295-2178

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**940 EAST 174TH STREET (Continued)**

**U003394865**

EMail: Not reported  
Fax Number: Not reported  
Modified By: JAAVERSA  
Date Last Modified: 2014-02-21

Site Id: 20495  
Affiliation Type: Mail Contact  
Company Name: NYC HOUSING PRESERV & DEVEL  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 2089-2091 ARTHUR AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10457  
Country Code: 001  
Phone: (718) 295-2178  
EMail: Not reported  
Fax Number: Not reported  
Modified By: JAAVERSA  
Date Last Modified: 2014-02-21

Site Id: 20495  
Affiliation Type: Emergency Contact  
Company Name: Not reported  
Contact Type: Not reported  
Contact Name: MARTA TORRES  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 584-8334  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ejcalifa  
Date Last Modified: 2004-03-25

Site Id: 20495  
Affiliation Type: Facility Operator  
Company Name: 940 EAST 174TH STREET  
Contact Type: Not reported  
Contact Name: NYC HOUSING PRESERV & DEVEL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 806-8565  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

940 EAST 174TH STREET (Continued)

U003394865

Tank Info:

Tank Number: 001  
Tank Id: 37219  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/1999  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 001  
Tank Id: 39157  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
B05 - Tank External Protection - Jacketed  
I05 - Overfill - Vent Whistle  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K00 - Spill Prevention - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**940 EAST 174TH STREET (Continued)**

**U003394865**

Install Date: Not reported  
Capacity Gallons: 2500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 03/05/2004  
Register: True  
Modified By: cgfreedm  
Last Modified: 04/14/2017  
Material Name: #4 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 178720  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
C01 - Pipe Location - Aboveground  
I05 - Overfill - Vent Whistle  
L00 - Piping Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 03/05/2004  
Capacity Gallons: 2500  
Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NTFREEMA  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Affiliation Records:

Site Id: 21521  
Affiliation Type: Mail Contact  
Company Name: PWB MANAGEMENT CORP.  
Contact Type: Not reported  
Contact Name: THOMAS F. WEBLER  
Address1: 3092 HULL AVENUE  
Address2: Not reported  
City: BRONX  
State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**940 EAST 174TH STREET (Continued)**

**U003394865**

Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: TWEBLER@PWBMANAGEMENT.COM  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2015-07-01

Site Id: 21521  
Affiliation Type: Emergency Contact  
Company Name: 9 FORTY CORP  
Contact Type: Not reported  
Contact Name: THOMAS WEBLER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 204-0569  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 2010-06-14

Site Id: 21521  
Affiliation Type: Facility Owner  
Company Name: 9 FORTY CORP  
Contact Type: OWNER  
Contact Name: THOMAS F. WEBLER  
Address1: 3092 HULL AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2015-06-19

Site Id: 21521  
Affiliation Type: Facility Operator  
Company Name: 9 FORTY CORP.  
Contact Type: Not reported  
Contact Name: THOMAS WEBLER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**940 EAST 174TH STREET (Continued)**

**U003394865**

Date Last Modified: 2015-06-19

Tank Info:

Tank Number: 001  
Tank Id: 37219  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Tank Converted to Non-Regulated Use  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 01/01/1999  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Tank Number: 001  
Tank Id: 39157  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
L00 - Piping Leak Detection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
B05 - Tank External Protection - Jacketed  
I05 - Overfill - Vent Whistle  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K00 - Spill Prevention - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

940 EAST 174TH STREET (Continued)

U003394865

Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: Not reported  
Capacity Gallons: 2500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 03/05/2004  
Register: True  
Modified By: cgfreedm  
Last Modified: 04/14/2017  
Material Name: #4 fuel oil (on-site consumption)

Tank Number: 002  
Tank Id: 178720  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
C01 - Pipe Location - Aboveground  
I05 - Overfill - Vent Whistle  
L00 - Piping Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 03/05/2004  
Capacity Gallons: 2500  
Tightness Test Method: 00  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NTFREEMA  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**Q127**  
**SSW**  
**1/8-1/4**  
**0.189 mi.**  
**996 ft.**

**CON EDISION**  
**1559 BOONE AV**  
**BRONX, NY 10460**  
**Site 2 of 3 in cluster Q**

**NY MANIFEST**    **S116290841**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**35 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004592275  
 Facility Status: Not reported  
 Location Address 1: 1559 BOONE AV  
 Code: BP  
 Location Address 2: SB24985  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004592275  
 Mailing Name: CON EDISION  
 Mailing Contact: CON EDISON  
 Mailing Address 1: 4 IRVING PL  
 Mailing Address 2: 15TH FL  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

NY MANIFEST:  
 Document ID: Not reported  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2014  
 Trans1 State ID: NJD003812047  
 Trans2 State ID: Not reported  
 Generator Ship Date: 07/10/2014  
 Trans1 Recv Date: 07/10/2014  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 07/11/2014  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004592275  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD991291105  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 002503560GBF  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISION (Continued)**

**S116290841**

Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 500  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**M128**  
**WNW**  
**1/8-1/4**  
**0.194 mi.**  
**1024 ft.**

**CON EDISON**  
**1710 HOE AVE**  
**BRONX, NY 10460**  
**Site 7 of 8 in cluster M**

**NY MANIFEST** **S117067505**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004604278  
 Facility Status: Not reported  
 Location Address 1: 1710 HOE AVE  
 Code: BP  
 Location Address 2: SB 31021  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004604278  
 Mailing Name: CON EDISON  
 Mailing Contact: TOM TEELING  
 Mailing Address 1: 4 IRVING PLACE 15TH FLOOR  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S117067505

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/22/2014
Trans1 Recv Date:	07/22/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/23/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004604278
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002502547GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**M129**      **17 TEN CORP.**  
**WNW**      **1710 HOE AVENUE**  
**1/8-1/4**    **BRONX, NY 10460**  
**0.194 mi.**  
**1024 ft.**    **Site 8 of 8 in cluster M**

**NY AST**    **A100291593**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-609586  
 Program Type: PBS  
 UTM X: 593844.80845  
 UTM Y: 4521236.47359  
 Expiration Date: 06/03/2019  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 55654  
 Affiliation Type: Facility Operator  
 Company Name: 17 TEN CORP.  
 Contact Type: Not reported  
 Contact Name: N/A  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 519-6900  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: HDDUPIGN  
 Date Last Modified: 2015-10-30

Site Id: 55654  
 Affiliation Type: Emergency Contact  
 Company Name: 17 TEN CORP.  
 Contact Type: Not reported  
 Contact Name: THOMAS WEBLER  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 999  
 Phone: (917) 204-0569  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: HDDUPIGN  
 Date Last Modified: 2015-10-30

Site Id: 55654  
 Affiliation Type: Mail Contact  
 Company Name: 17 TEN CORP C/O T.WEBLER  
 Contact Type: Not reported  
 Contact Name: THOMAS F. WEBLER  
 Address1: 3092 HULL AVE  
 Address2: Not reported  
 City: BRONX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

17 TEN CORP. (Continued)

A100291593

State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: TWEBLER@PWBMANAGEMENT.COM  
Fax Number: Not reported  
Modified By: HDDUPIGN  
Date Last Modified: 2015-10-30

Site Id: 55654  
Affiliation Type: Facility Owner  
Company Name: 17 TEN CORP.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 3092 HULL AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (718) 519-6900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: HDDUPIGN  
Date Last Modified: 2015-10-30

Tank Info:

Tank Number: 001  
Tank Id: 178999  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

F07 - Pipe External Protection - Retrofitted Sacrificial Anode  
G01 - Tank Secondary Containment - Diking (Aboveground)  
L00 - Piping Leak Detection - None  
C03 - Pipe Location - Aboveground/Underground Combination  
F06 - Pipe External Protection - Wrapped  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None  
B05 - Tank External Protection - Jacketed

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1989  
Capacity Gallons: 1600  
Tightness Test Method: NN  
Date Test: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

17 TEN CORP. (Continued)

A100291593

Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: HDDUPIGN  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

S130  
WNW  
1/8-1/4  
0.194 mi.  
1025 ft.

GOLDCOAST FREIGHTWAYS  
1776 HOE AVE  
BRONX, NY 10459

NY MANIFEST 1009235138  
N/A

Site 1 of 7 in cluster S

Relative:  
Higher  
Actual:  
72 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP000958462  
Facility Status: Not reported  
Location Address 1: 1776 HOE AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10459  
Location Zip 4: Not reported  
  
NY MANIFEST:  
EPAID: NYP000958462  
Mailing Name: GOLDCOAST FREIGHTWAYS  
Mailing Contact: N/S  
Mailing Address 1: 12250 NW 28TH AVE  
Mailing Address 2: Not reported  
Mailing City: MIAMI  
Mailing State: FL  
Mailing Zip: 33167  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 3056873560

NY MANIFEST:  
Document ID: NJA5221373  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: NJR000011528  
Trans2 State ID: Not reported  
Generator Ship Date: 03/25/2005  
Trans1 Recv Date: 03/25/2005  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/28/2005  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP000958462  
Trans1 EPA ID: 50161  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD002200046  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLDCOAST FREIGHTWAYS (Continued)**

1009235138

Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00200  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 005  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

S131  
WNW  
1/8-1/4  
0.194 mi.  
1025 ft.

**MONTEFIORE CENTRAL LAUNDRY**  
**1776 HOE AVENUE**  
**BRONX, NY 10460**  
**Site 2 of 7 in cluster S**

NY AST A100358142  
N/A

Relative:  
Higher  
Actual:  
72 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-108030  
Program Type: PBS  
UTM X: 593895.43131  
UTM Y: 4521377.95521  
Expiration Date: 05/07/2022  
Site Type: Hospital/Nursing Home/Health Care  
  
Affiliation Records:  
Site Id: 3168  
Affiliation Type: Facility Owner  
Company Name: MONTEFIORE MEDICAL CENTER  
Contact Type: ENGINEERING OPERATIONS SUPERVISOR  
Contact Name: MIHAI NISTOR  
Address1: 111 E 210TH STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (212) 617-0440

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MONTEFIORE CENTRAL LAUNDRY (Continued)**

**A100358142**

EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-06-14

Site Id: 3168  
Affiliation Type: Mail Contact  
Company Name: MONTEFIORE CENTRAL LAUNDRY  
Contact Type: Not reported  
Contact Name: MIHAI NISTOR  
Address1: 1776 HOE AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (212) 617-0440  
EMail: MNISTOR@MONTEFIORE.ORG  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-06-14

Site Id: 3168  
Affiliation Type: Facility Operator  
Company Name: MONTEFIORE CENTRAL LAUNDRY  
Contact Type: Not reported  
Contact Name: MIHAI NISTOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 617-0440  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-05

Site Id: 3168  
Affiliation Type: Emergency Contact  
Company Name: MONTEFIORE MEDICAL CENTER  
Contact Type: Not reported  
Contact Name: MIHAI NISTOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 772-5997  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-06-14

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MONTEFIORE CENTRAL LAUNDRY (Continued)**

**A100358142**

Tank Info:

Tank Number: 002  
Tank Id: 240387  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

L02 - Piping Leak Detection - Interstitial - Manual Monitoring  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
E12 - Piping Secondary Containment - Double-Walled (AG only)  
F09 - Pipe External Protection - Urethane  
J02 - Dispenser - Suction Dispenser  
G01 - Tank Secondary Containment - Diking (Aboveground)  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
G10 - Tank Secondary Containment - Impervious Underlayment  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/30/2011  
Capacity Gallons: 5000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 06/14/2017  
Material Name: #2 fuel oil (on-site consumption)

**S132**  
**WNW**  
**1/8-1/4**  
**0.194 mi.**  
**1025 ft.**

**MONTEFIORE CENTRAL LAUNDRY**  
**1776 HOE AVENUE**  
**BRONX, NY 10460**  
**Site 3 of 7 in cluster S**

**NY UST** **U000395475**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**72 ft.**

UST:  
Id/Status: 2-108030 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 05/07/2022  
UTM X: 593895.43131  
UTM Y: 4521377.95521  
Site Type: Hospital/Nursing Home/Health Care

Affiliation Records:

Site Id: 3168



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MONTEFIORE CENTRAL LAUNDRY (Continued)**

**U000395475**

Affiliation Type: Facility Owner  
Company Name: MONTEFIORE MEDICAL CENTER  
Contact Type: ENGINEERING OPERATIONS SUPERVISOR  
Contact Name: MIHAI NISTOR  
Address1: 111 E 210TH STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10467  
Country Code: 001  
Phone: (212) 617-0440  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-06-14

Site Id: 3168  
Affiliation Type: Mail Contact  
Company Name: MONTEFIORE CENTRAL LAUNDRY  
Contact Type: Not reported  
Contact Name: MIHAI NISTOR  
Address1: 1776 HOE AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (212) 617-0440  
EMail: MNISTOR@MONTEFIORE.ORG  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-06-14

Site Id: 3168  
Affiliation Type: Facility Operator  
Company Name: MONTEFIORE CENTRAL LAUNDRY  
Contact Type: Not reported  
Contact Name: MIHAI NISTOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 617-0440  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2011-08-05

Site Id: 3168  
Affiliation Type: Emergency Contact  
Company Name: MONTEFIORE MEDICAL CENTER  
Contact Type: Not reported  
Contact Name: MIHAI NISTOR  
Address1: Not reported  
Address2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MONTEFIORE CENTRAL LAUNDRY (Continued)**

**U000395475**

City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 772-5997  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-06-14

Tank Info:

Tank Number: 001  
Tank ID: 4769  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: 09/01/1985  
Date Tank Closed: 06/15/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 11/18/2010  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MFLEONAR  
Last Modified: 06/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
L00 - Piping Leak Detection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

**S133** **GOLDCOAST FREIGHTWAYS INC**  
**WNW** **1776 HOE AVENUE**  
**1/8-1/4** **BRONX, NY 10459**  
**0.194 mi.**  
**1025 ft.** **Site 4 of 7 in cluster S**

**NJ MANIFEST** **S107909188**  
**N/A**

**Relative:** NJ MANIFEST:  
**Higher** EPA Id: NYP000958462  
**Actual:** Mail Address: 12250 NW 28TH AVENUE  
**72 ft.** Mail City/State/Zip: MIAMI 33167  
Facility Phone: 3056873560  
Emergency Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOLDCOAST FREIGHTWAYS INC (Continued)**

**S107909188**

Contact: STEVE KEPLER  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:

Manifest Number: NJA5221373  
EPA ID: NYP000958462  
Date Shipped: 03/25/2005  
TSDf EPA ID: NJD002200046  
Transporter EPA ID: NJR000011528  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/25/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/28/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04150535  
Was Load Rejected: MIAMI 33167  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**P134**      **2015 MONTEREY AVENUE LLC**  
**West**      **1671 VYSE AVENUE**  
**1/8-1/4**      **BRONX, NY 10460**  
**0.195 mi.**  
**1030 ft.**      **Site 2 of 8 in cluster P**

**NY AST**      **U003390570**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**68 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-152765  
Program Type: PBS  
UTM X: 593856.66207  
UTM Y: 4521107.57931  
Expiration Date: 06/27/2019  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 4799  
Affiliation Type: Facility Owner  
Company Name: 2015 MENTEREY AVENUE LLC  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 955 E 163 ST  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4799  
Affiliation Type: Emergency Contact  
Company Name: 2015 MENTEREY AVENUE LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Site Id: 4799  
Affiliation Type: Mail Contact  
Company Name: PRC MANAGEMENT CO. LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE LLC (Continued)**

**U003390570**

State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: MICHAELN@PRCNY.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Site Id: 4799  
Affiliation Type: Facility Operator  
Company Name: 2015 MONTEREY AVENUE LLC  
Contact Type: Not reported  
Contact Name: FRANK MOROCHO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 442-3975  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-09-20

Tank Info:

Tank Number: 001  
Tank Id: 19481  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I04 - Overfill - Product Level Gauge (A/G)  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
1  
Tank Location: Steel/Carbon Steel/Iron  
Tank Type: In Service  
Tank Status: Not reported  
Pipe Model: 10/04/1978  
Install Date: 4000  
Capacity Gallons: -  
Tightness Test Method: Not reported  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVENUE LLC (Continued)**

**U003390570**

Register: True  
Modified By: MFLEONAR  
Last Modified: 09/20/2017  
Material Name: #2 fuel oil (on-site consumption)

**O135  
NNE  
1/8-1/4  
0.196 mi.  
1034 ft.**

**CON EDISON  
RODMAN PL & W FARMS RD  
BRONX, NY 10460**

**RCRA NonGen / NLR  
FINDS  
ECHO**

**1019902810  
NYP004778106**

**Site 7 of 9 in cluster O**

**Relative:  
Lower  
Actual:  
17 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 05/04/2015  
Facility name: CON EDISON  
Facility address: RODMAN PL & W FARMS RD  
BRONX, NY 10460  
EPA ID: NYP004778106  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Historical Generators:**

Date form received by agency: 05/04/2015  
Site name: CON EDISON  
Classification: Small Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110069697215

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**1019902810**

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1019902810  
 Registry ID: 110069697215  
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110069697215>

**O136**  
**NNE**  
**1/8-1/4**  
**0.196 mi.**  
**1034 ft.**

**CON EDISON**  
**RODMAN PL & W FARMS RD**  
**BRONX, NY 10460**

**NJ MANIFEST** **S120671377**  
**N/A**

**Site 8 of 9 in cluster O**

**Relative:**  
**Lower**

NJ MANIFEST:  
 EPA Id: NYP004778106  
 Mail Address: IRVING PL 15TH FL NE  
 Mail City/State/Zip: NEW YORK, NY 10003  
 Facility Phone: Not reported  
 Emergency Phone: Not reported  
 Contact: THOMAS TEELING  
 Comments: Not reported  
 SIC Code: Not reported  
 County: NY005  
 Municipal: Not reported  
 Previous EPA Id: Not reported  
 Gen Flag: Not reported  
 Trans Flag: Not reported  
 TSD Flag: Not reported  
 Name Change: Not reported  
 Date Change: Not reported

**Actual:**  
**17 ft.**

Manifest:

Manifest Number: 014454332JJK  
 EPA ID: NYP004778106  
 Date Shipped: 5/4/2015  
 TSD EPA ID: NJD002200046  
 Transporter EPA ID: NYD006982359  
 Transporter 2 EPA ID: Not reported  
 Transporter 3 EPA ID: Not reported  
 Transporter 4 EPA ID: Not reported  
 Transporter 5 EPA ID: Not reported  
 Transporter 6 EPA ID: Not reported  
 Transporter 7 EPA ID: Not reported  
 Transporter 8 EPA ID: Not reported  
 Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: Not reported  
 Date Trans2 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S120671377

Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: Not reported  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

O137  
NNE  
1/8-1/4  
0.196 mi.  
1034 ft.

CON EDISON  
RODMAN PL & W FARMS RD  
BRONX, NY 10460

NY MANIFEST S118090191  
N/A

Site 9 of 9 in cluster O

Relative:  
Lower

NY MANIFEST:  
Country: USA  
EPA ID: NYP004778106  
Facility Status: Not reported  
Location Address 1: RODMAN PL & W FARMS RD  
Code: BP  
Location Address 2: SB 22957  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

Actual:  
17 ft.

NY MANIFEST:  
EPAID: NYP004778106  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S118090191**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/04/2015
Trans1 Recv Date:	05/04/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/11/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004778106
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD002200046
TSD ID 2:	Not reported
Manifest Tracking Number:	014454332JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	60
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	Not reported
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	D008
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R138  
NW  
1/8-1/4  
0.197 mi.  
1041 ft.

CON ED V 1633  
F/O 1816 BOSTON RD  
BRONX, NY 10460

RCRA NonGen / NLR  
NY MANIFEST  
1007206222  
NYP004005955

Site 2 of 16 in cluster R

Relative:  
Higher

RCRA NonGen / NLR:

Actual:  
67 ft.

Date form received by agency: 02/28/1998  
Facility name: CON ED V 1633  
Facility address: F/O 1816 BOSTON RD  
BRONX, NY 10460-0000  
EPA ID: NYP004005955  
Mailing address: CONSOLIDATED EDISON INC  
4 IRVING PL ROOM 300  
NEW YORK, NY 10003-0000  
Contact: ANTHONY DRUMMINGS  
Contact address: CONSOLIDATED EDISON INC  
NEW YORK, NY 10003-0000  
Contact country: US  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/27/1998  
Site name: CON ED V 1633  
Classification: Not a generator, verified

Date form received by agency: 02/26/1998  
Site name: CON ED V 1633  
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:

Country: USA  
EPA ID: NYP004005955  
Facility Status: Not reported  
Location Address 1: V 1633 - 1816 BOSTON RD  
Code: BP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON ED V 1633 (Continued)**

**1007206222**

Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: QUEENS  
Location State: NY  
Location Zip: Not reported  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004005955  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: FRANKLIN MURRAY  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124602808

NY MANIFEST:  
Document ID: NYB8468433  
Manifest Status: C  
seq: Not reported  
Year: 1997  
Trans1 State ID: GX3216  
Trans2 State ID: Not reported  
Generator Ship Date: 02/25/1997  
Trans1 Recv Date: 02/25/1997  
Trans2 Recv Date: / /  
TSD Site Recv Date: 02/26/1997  
Part A Recv Date: 03/12/1997  
Part B Recv Date: 03/07/1997  
Generator EPA ID: NYP004005955  
Trans1 EPA ID: NYD006982359  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD980593636  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: B003 - PETROLEUM OIL WITH 500 PPM OR > PCB  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00875

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON ED V 1633 (Continued)**

**1007206222**

Units: K - Kilograms (2.2 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R139  
NW  
1/8-1/4  
0.197 mi.  
1041 ft.**

**ARTHUR FRISCH CO INC  
1816 BOSTON RD  
BRONX, NY 10460  
Site 3 of 16 in cluster R**

**RCRA NonGen / NLR 1000551348  
US AIRS NYD986925741  
NY MANIFEST**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
67 ft.**

Date form received by agency: 01/01/2007  
Facility name: ARTHUR FRISCH CO INC  
Facility address: 1816 BOSTON RD  
BRONX, NY 10460-4909  
EPA ID: NYD986925741  
Mailing address: BOSTON RD  
BRONX, NY 10460  
Contact: Not reported  
Contact address: BOSTON RD  
BRONX, NY 10460  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: IRWIN & RUTH LEFKOWITZ  
Owner/operator address: 1816 BOSTON RD  
BRONX, NY 10460  
Owner/operator country: US  
Owner/operator telephone: 212-589-4100  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: IRWIN & RUTH LEFKOWITZ  
Owner/operator address: 1816 BOSTON RD  
BRONX, NY 10460  
Owner/operator country: US  
Owner/operator telephone: 212-589-4100  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARTHUR FRISCH CO INC (Continued)**

**1000551348**

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: ARTHUR FRISCH CO INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: ARTHUR FRISCH CO INC  
Classification: Not a generator, verified

. Waste code: NONE  
. Waste name: None

Date form received by agency: 01/27/1992  
Site name: ARTHUR FRISCH CO.  
Classification: Large Quantity Generator

Date form received by agency: 05/20/1991  
Site name: ARTHUR FRISCH CO INC  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D002  
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

US AIRS MINOR:

Envid: 1000551348  
Region Code: 02  
Programmatic ID: AIR NY0000002600500099  
Facility Registry ID: 110001592081

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARTHUR FRISCH CO INC (Continued)**

**1000551348**

D and B Number: Not reported  
Primary SIC Code: 3479  
NAICS Code: 999999  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 02  
Programmatic ID: AIR NY0000002600500099  
Facility Registry ID: 110001592081  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1995-10-17 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**US AIRS MINOR:**

Envid: 1000551348  
Region Code: 02  
Programmatic ID: AIR NY0000002600500099  
Facility Registry ID: 110001592081  
D and B Number: Not reported  
Primary SIC Code: 3479  
NAICS Code: 999999  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 02  
Programmatic ID: AIR NY0000002600500099  
Facility Registry ID: 110001592081  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards  
Activity Date: 1995-10-17 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYD986925741  
Facility Status: Not reported  
Location Address 1: 1816 BOSTON POST ROAD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARTHUR FRISCH CO INC (Continued)**

**1000551348**

Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYD986925741  
Mailing Name: ARTHUR FRISCH COMPANY INCORPORATED  
Mailing Contact: IRWIN LEFKOWITZ  
Mailing Address 1: 1816 BOSTON ROAD  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2125894100

NY MANIFEST:  
Document ID: NYB5114421  
Manifest Status: C  
seq: Not reported  
Year: 1994  
Trans1 State ID: PD1011  
Trans2 State ID: Not reported  
Generator Ship Date: 10/18/1994  
Trans1 Recv Date: 10/18/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/18/1994  
Part A Recv Date: 10/27/1994  
Part B Recv Date: 11/04/1994  
Generator EPA ID: NYD986925741  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID 1: NYD077444263  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00330  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARTHUR FRISCH CO INC (Continued)**

**1000551348**

Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100

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**R140  
NW  
1/8-1/4  
0.197 mi.  
1041 ft.**

**CON EDISON  
1816 BOSTON RD  
BRONX, NY 10457**

**RCRA NonGen / NLR  
NJ MANIFEST  
NY MANIFEST**

**1014398348  
NYP004207001**

**Site 4 of 16 in cluster R**

**Relative:  
Higher  
Actual:  
67 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 05/21/2010  
Facility name: CON EDISON  
Facility address: 1816 BOSTON RD  
BRONX, NY 10457  
EPA ID: NYP004207001  
Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact: DAVID DUKE  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 917-559-8971  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

NJ MANIFEST:

EPA Id: NYP004207001  
Mail Address: 4 IRVING PL, RM 828  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: DAVID DUKE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1014398348**

Comments:	Not reported
SIC Code:	Not reported
County:	NY005
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSD Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	007020786JJK
EPA ID:	NYP004207001
Date Shipped:	05/21/2010
TSD EPA ID:	NJD002200046
Transporter EPA ID:	NYD006982359
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/21/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSD Received Waste:	05/22/2010
TSD EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported
Waste:	
Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	500 P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

1014398348

NY MANIFEST:

Country: USA  
EPA ID: NYP004207001  
Facility Status: Not reported  
Location Address 1: FRONT OF 1816 BOSTON RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10451  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004207001  
Mailing Name: CONSOLIDATED EDISON - MH 5824  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2010  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 05/21/2010  
Trans1 Recv Date: 05/21/2010  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/22/2010  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004207001  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: 007020786JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: Y  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1014398348**

Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 500.0  
Units: P - Pounds  
Number of Containers: 100.0  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1.0  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**P141**  
**West**  
**1/8-1/4**  
**0.200 mi.**  
**1056 ft.**

**HOE AVENUE EAST 173RD ST (MURPHY PRIVATE SEBCO)**  
**1700 HOE AVENUE**  
**BRONX, NY 10460**  
**Site 3 of 8 in cluster P**

**NY AST** **A100433616**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-473545  
Program Type: PBS  
UTM X: 593804.23476  
UTM Y: 4521162.83663  
Expiration Date: 03/28/2019  
Site Type: Apartment Building/Office Building

**Affiliation Records:**  
Site Id: 20831  
Affiliation Type: Facility Operator  
Company Name: HOE AVENUE EAST 173RD ST (MURPHY PRIVATE SEBCO)  
Contact Type: Not reported  
Contact Name: FUEL OIL REMEDIATION UNIT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 707-5725  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-01-31

Site Id: 20831

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)  
EDR ID Number  
EPA ID Number

**HOE AVENUE EAST 173RD ST (MURPHY PRIVATE SEBCO) (Continued)**

**A100433616**

Affiliation Type: Mail Contact  
Company Name: NYC HOUSING AUTHORITY  
Contact Type: Not reported  
Contact Name: FUEL OIL REMEDIATION COORDINATOR  
Address1: 23-02 49TH AVENUE  
Address2: TECH SERVS DEPT - 5TH FLOOR  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 707-5725  
EMail: YELENA.TKACH@NYCHA.NYC.GOV  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2015-08-14

Site Id: 20831  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY HOUSING AUTHORITY  
Contact Type: Not reported  
Contact Name: EMERGENCY SERVICES DEPARTMENT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 707-5900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2014-01-30

Site Id: 20831  
Affiliation Type: Facility Owner  
Company Name: NEW YORK CITY HOUSING AUTHORITY  
Contact Type: FUEL OIL REMEDIATION COORDINATOR  
Contact Name: Not reported  
Address1: 23-02 49TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 707-5806  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MXLAY  
Date Last Modified: 2017-03-10

Tank Info:

Tank Number: 1  
Tank Id: 37528  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HOE AVENUE EAST 173RD ST (MURPHY PRIVATE SEBCO) (Continued)

A100433616

Equipment Records:

J02 - Dispenser - Suction Dispenser  
C02 - Pipe Location - Underground/On-ground  
G01 - Tank Secondary Containment - Diking (Aboveground)  
L00 - Piping Leak Detection - None  
H00 - Tank Leak Detection - None  
I02 - Overfill - High Level Alarm  
E00 - Piping Secondary Containment - None  
F00 - Pipe External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
2  
Tank Location: Steel/Carbon Steel/Iron  
Tank Type: In Service  
Tank Status: Not reported  
Pipe Model: 12/01/1970  
Install Date: 7500  
Capacity Gallons: 21  
Tightness Test Method: 01/19/2018  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: True  
Register: TLYE  
Modified By: 02/15/2018  
Last Modified: #2 fuel oil (on-site consumption)  
Material Name:

T142  
WSW  
1/8-1/4  
0.200 mi.  
1058 ft.

1553-5 BRYANT AVE.  
1553-5 BRYANT AVENUE  
BRONX, NY 10460

NY AST A100139054  
N/A

Site 1 of 6 in cluster T

Relative:  
Higher  
Actual:  
63 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-603980  
Program Type: PBS  
UTM X: 593854.78917  
UTM Y: 4520881.09027  
Expiration Date: N/A  
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 25870  
Affiliation Type: Facility Operator  
Company Name: 1553-5 BRYANT AVE.  
Contact Type: Not reported  
Contact Name: ALPHONSE LEMBO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 306-0214

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1553-5 BRYANT AVE. (Continued)

A100139054

EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-03-29

Site Id: 25870  
Affiliation Type: Emergency Contact  
Company Name: REO HOUSING DEVELOPMENT FUND  
Contact Type: Not reported  
Contact Name: ALPHONSE LEMBO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 306-0214  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-03-29

Site Id: 25870  
Affiliation Type: Facility Owner  
Company Name: REO HOUSING DEVELOPMENT FUND  
Contact Type: DIRECTOR  
Contact Name: REO HOUSING DEV FUND CORP  
Address1: 450 7TH AVENUE SUITE #2401  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10123  
Country Code: 001  
Phone: (646) 217-3370  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-03-29

Site Id: 25870  
Affiliation Type: Mail Contact  
Company Name: BRYANT AVENUE APARTMENTS LLC  
Contact Type: Not reported  
Contact Name: ALPHONE LEMBO  
Address1: 155 3RD ST  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11231  
Country Code: 001  
Phone: (718) 875-8160  
EMail: ALEMBO@MONCON.COM  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2012-03-29

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1553-5 BRYANT AVE. (Continued)

A100139054

Tank Info:

Tank Number: 001  
Tank Id: 56191  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
J00 - Dispenser - None  
C01 - Pipe Location - Aboveground  
L00 - Piping Leak Detection - None  
D00 - Pipe Type - No Piping  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
G00 - Tank Secondary Containment - None  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 05/24/1943  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 08/02/2011  
Register: True  
Modified By: BVCAMPBE  
Last Modified: 04/14/2017  
Material Name: #4 fuel oil (on-site consumption)

T143  
SW  
1/8-1/4  
0.201 mi.  
1059 ft.

CON EDISON  
1548 BRYANT AV  
BRONX, NY 10461  
Site 2 of 6 in cluster T

NY MANIFEST S117066704  
N/A

Relative:  
Higher  
Actual:  
60 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP004593901  
Facility Status: Not reported  
Location Address 1: 1548 BRYANT AV  
Code: BP  
Location Address 2: SB1770  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10461  
Location Zip 4: Not reported  
NY MANIFEST:  
EPAID: NYP004593901  
Mailing Name: CON EDISON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117066704**

Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/11/2014  
Trans1 Recv Date: 07/11/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/11/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004593901  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD991291105  
TSDF ID 2: Not reported  
Manifest Tracking Number: 002503575GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 185  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117066704**

Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**P144**  
**WSW**  
**1/8-1/4**  
**0.205 mi.**  
**1082 ft.**

**2015 MONTEREY AVE LLC**  
**1665 VYSE AVENUE**  
**BRONX, NY 10460**

**NY AST** **U003390569**  
**N/A**

**Site 4 of 8 in cluster P**

**Relative:**  
**Higher**

**AST:**

**Actual:**  
**68 ft.**

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-152757  
Program Type: PBS  
UTM X: 593852.03538  
UTM Y: 4521057.74686  
Expiration Date: 06/27/2019  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 4798  
Affiliation Type: Mail Contact  
Company Name: PRC MANAGEMENT CO. LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: MICHAELN@PRCNY.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Site Id: 4798  
Affiliation Type: Facility Operator  
Company Name: 2015 MONTEREY AVE LLC  
Contact Type: Not reported  
Contact Name: FRANK MOROCHO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 442-3975  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVE LLC (Continued)**

**U003390569**

Site Id: 4798  
Affiliation Type: Emergency Contact  
Company Name: 2015 MONTEREY AVENUE LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Site Id: 4798  
Affiliation Type: Facility Owner  
Company Name: 2015 MONTEREY AVENUE LLC  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (646) 442-3975  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2017-10-03

Tank Info:

Tank Number: 001  
Tank Id: 19480  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**2015 MONTEREY AVE LLC (Continued)**

**U003390569**

Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/04/1978  
Capacity Gallons: 4000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 10/03/2017  
Material Name: #2 fuel oil (on-site consumption)

**P145  
West  
1/8-1/4  
0.212 mi.  
1121 ft.**

**NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX  
1680 HOE AVE  
BRONX, NY 10460**

**NY MANIFEST S118091619  
N/A**

**Site 5 of 8 in cluster P**

**Relative:  
Higher  
Actual:  
80 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYR000213751  
Facility Status: Not reported  
Location Address 1: 1680 HOE AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported  
  
NY MANIFEST:  
EPAID: NYR000213751  
Mailing Name: NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX  
Mailing Contact: AL LEMPert  
Mailing Address 1: 1680 HOE AVE  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 3478850108

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD080631369  
Trans2 State ID: NJD054126164  
Generator Ship Date: 06/13/2015  
Trans1 Recv Date: 06/13/2015  
Trans2 Recv Date: 06/13/2015  
TSD Site Recv Date: 06/24/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX (Continued)**

**S118091619**

Generator EPA ID: NYR000213751  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: MAC300017498  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 000787872VES  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H039  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 91  
 Units: K - Kilograms (2.2 pounds)  
 Number of Containers: 1  
 Container Type: DM - Metal drums, barrels  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 1  
 Waste Code: B007  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**P146**  
**West**  
**1/8-1/4**  
**0.212 mi.**  
**1121 ft.**

**NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX**  
**1680 HOE AVE**  
**BRONX, NY 10460**  
**Site 6 of 8 in cluster P**

**RCRA-SQG 1016974914**  
**NYR000213751**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

RCRA-SQG:  
 Date form received by agency: 10/21/2014  
 Facility name: NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX  
 Facility address: 1680 HOE AVE  
 BRONX, NY 10460  
 EPA ID: NYR000213751  
 Mailing address: THOMSON AVE  
 LONG ISLAND CITY, NY 11101  
 Contact: ALEXANDER LEMPERT  
 Contact address: THOMSON AVE  
 LONG ISLAND CITY, NY 11101  
 Contact country: US

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX (Continued)**

**1016974914**

Contact telephone: 718-742-8501  
Contact email: ALEMPERT@NYCSCA.ORG  
EPA Region: 02  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: NYC DEPT OF EDUCATION  
Owner/operator address: THOMSON AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-742-8501  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 09/10/1970  
Owner/Op end date: Not reported

Owner/operator name: NYC DEPT OF SCHOOL FACILITIES  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: 09/10/1970  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: B004  
. Waste name: B004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF EDUCATION - PS 817X -X811 ANNEX (Continued)**

**1016974914**

. Waste code: B007  
. Waste name: B007

Violation Status: No violations found

**R147  
NNW  
1/8-1/4  
0.214 mi.  
1131 ft.**

**CON EDISON  
1864 BOSTON RD  
BRONX, NY 10460**

**RCRA NonGen / NLR**

**1019909120  
NYP004881211**

**Site 5 of 16 in cluster R**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
57 ft.**

Date form received by agency: 12/17/2015  
Facility name: CON EDISON  
Facility address: 1864 BOSTON RD  
BRONX, NY 10460  
EPA ID: NYP004881211  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 12/17/2015  
Site name: CON EDISON  
Classification: Small Quantity Generator

Violation Status: No violations found

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**R148**  
**NNW**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**CON EDISON**  
**1864 BOSTON RD**  
**BRONX, NY 10460**  
**Site 6 of 16 in cluster R**

**NJ MANIFEST**    **S120678285**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**57 ft.**

NJ MANIFEST:  
 EPA Id: NYP004881211  
 Mail Address: IRVING PL 15TH FL NE  
 Mail City/State/Zip: NEW YORK, NY 10003  
 Facility Phone: Not reported  
 Emergency Phone: Not reported  
 Contact: THOMAS TEELING  
 Comments: Not reported  
 SIC Code: Not reported  
 County: NY005  
 Municipal: Not reported  
 Previous EPA Id: Not reported  
 Gen Flag: Not reported  
 Trans Flag: Not reported  
 TSDF Flag: Not reported  
 Name Change: Not reported  
 Date Change: Not reported

Manifest:  
 Manifest Number: 002832459GBF  
 EPA ID: NYP004881211  
 Date Shipped: 12/17/2015  
 TSDF EPA ID: NJD991291105  
 Transporter EPA ID: NJD003812047  
 Transporter 2 EPA ID: Not reported  
 Transporter 3 EPA ID: Not reported  
 Transporter 4 EPA ID: Not reported  
 Transporter 5 EPA ID: Not reported  
 Transporter 6 EPA ID: Not reported  
 Transporter 7 EPA ID: Not reported  
 Transporter 8 EPA ID: Not reported  
 Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: Not reported  
 Date Trans2 Transported Waste: Not reported  
 Date Trans3 Transported Waste: Not reported  
 Date Trans4 Transported Waste: Not reported  
 Date Trans5 Transported Waste: Not reported  
 Date Trans6 Transported Waste: Not reported  
 Date Trans7 Transported Waste: Not reported  
 Date Trans8 Transported Waste: Not reported  
 Date Trans9 Transported Waste: Not reported  
 Date Trans10 Transported Waste: Not reported  
 Date TSDF Received Waste: Not reported  
 TSDF EPA Facility Name: Not reported  
 QTY Units: Not reported  
 Transporter SEQ ID: Not reported  
 Transporter-1 Date: Not reported  
 Waste SEQ ID: Not reported  
 Waste Type Code 2: Not reported  
 Waste Type Code 3: Not reported  
 Waste Type Code 4: Not reported  
 Waste Type Code 5: Not reported  
 Waste Type Code 6: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S120678285**

Date Accepted: Not reported  
 Manifest Discrepancy Type: Not reported  
 Data Entry Number: Not reported  
 Was Load Rejected: NEW YORK, NY 10003  
 Reason Load Was Rejected: Not reported

**R149**  
**NNW**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**CON EDISON**  
**1864 BOSTON RD**  
**BRONX, NY 10460**

**NJ MANIFEST**

**S120678266**  
**N/A**

**Site 7 of 16 in cluster R**

**Relative:**  
**Higher**  
**Actual:**  
**57 ft.**

NJ MANIFEST:  
 EPA Id: NYP004880940  
 Mail Address: IRVING PL 15TH FL NE  
 Mail City/State/Zip: NEW YORK, NY 10003  
 Facility Phone: Not reported  
 Emergency Phone: Not reported  
 Contact: THOMAS TEELING  
 Comments: Not reported  
 SIC Code: Not reported  
 County: NY005  
 Municipal: Not reported  
 Previous EPA Id: Not reported  
 Gen Flag: Not reported  
 Trans Flag: Not reported  
 TSDF Flag: Not reported  
 Name Change: Not reported  
 Date Change: Not reported

Manifest:  
 Manifest Number: 002832457GBF  
 EPA ID: NYP004880940  
 Date Shipped: 12/17/2015  
 TSDF EPA ID: NJD991291105  
 Transporter EPA ID: NJD003812047  
 Transporter 2 EPA ID: Not reported  
 Transporter 3 EPA ID: Not reported  
 Transporter 4 EPA ID: Not reported  
 Transporter 5 EPA ID: Not reported  
 Transporter 6 EPA ID: Not reported  
 Transporter 7 EPA ID: Not reported  
 Transporter 8 EPA ID: Not reported  
 Transporter 9 EPA ID: Not reported  
 Transporter 10 EPA ID: Not reported  
 Date Trans1 Transported Waste: Not reported  
 Date Trans2 Transported Waste: Not reported  
 Date Trans3 Transported Waste: Not reported  
 Date Trans4 Transported Waste: Not reported  
 Date Trans5 Transported Waste: Not reported  
 Date Trans6 Transported Waste: Not reported  
 Date Trans7 Transported Waste: Not reported  
 Date Trans8 Transported Waste: Not reported  
 Date Trans9 Transported Waste: Not reported  
 Date Trans10 Transported Waste: Not reported  
 Date TSDF Received Waste: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S120678266**

TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

**R150**  
**NNW**  
**1/8-1/4**  
**0.214 mi.**  
**1131 ft.**

**CON EDISON**  
**1864 BOSTON RD**  
**BRONX, NY 10460**

**RCRA NonGen / NLR** **1019909094**  
**NYP004880940**

**Site 8 of 16 in cluster R**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**57 ft.**

Date form received by agency: 12/17/2015  
Facility name: CON EDISON  
Facility address: 1864 BOSTON RD  
BRONX, NY 10460  
EPA ID: NYP004880940  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1019909094**

Used oil transporter: No

Historical Generators:

Date form received by agency: 12/17/2015  
Site name: CON EDISON  
Classification: Small Quantity Generator

Violation Status: No violations found

R151  
NNW  
1/8-1/4  
0.218 mi.  
1153 ft.

**CON EDISON MANHOLE 5827  
BOSTON RD & E 175TH ST  
BRONX, NY 10460**

RCRA NonGen / NLR

**1014919101  
NYP004232559**

**Site 9 of 16 in cluster R**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
64 ft.**

Date form received by agency: 04/25/2011  
Facility name: CON EDISON MANHOLE 5827  
Facility address: BOSTON RD & E 175TH ST  
BRONX, NY 10460  
EPA ID: NYP004232559  
Mailing address: IRVING PLAZA RM 828  
NEW YORK, NY 10003  
Contact: GINO FRABASILE  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 914-925-6219  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/26/2011  
Site name: CON EDISON MANHOLE 5827  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**U152**  
**West**  
**1/8-1/4**  
**0.220 mi.**  
**1164 ft.**

**CROTONA VI REDEVELOPMENT CO.**  
**1705 HOE AVENUE**  
**BRONX, NY 10460**

**NY AST** **A100293677**  
**N/A**

**Site 1 of 3 in cluster U**

**Relative:**  
**Higher**  
**Actual:**  
**75 ft.**

**AST:**  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-608883  
 Program Type: PBS  
 UTM X: 593828.94841  
 UTM Y: 4521230.38766  
 Expiration Date: 04/22/2023  
 Site Type: Apartment Building/Office Building

**Affiliation Records:**  
 Site Id: 30731  
 Affiliation Type: Facility Operator  
 Company Name: CROTONA VI REDEVELOPMENT CO.  
 Contact Type: Not reported  
 Contact Name: LEVI BALLARD  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 842-9505  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: MFLEONAR  
 Date Last Modified: 2018-03-07

Site Id: 30731  
 Affiliation Type: Mail Contact  
 Company Name: URBAN HOME OWNERSHIP CORP.  
 Contact Type: Not reported  
 Contact Name: PAUL MOORE  
 Address1: 494 EIGHTH AVENUE  
 Address2: 19TH FLOOR  
 City: NEW YORK  
 State: NY  
 Zip Code: 10001  
 Country Code: 001  
 Phone: (212) 563-0310  
 EMail: PAULMOORE@URBANHOMEOWNERSHIPCORP.COM  
 Fax Number: Not reported  
 Modified By: MFLEONAR  
 Date Last Modified: 2018-03-07

Site Id: 30731  
 Affiliation Type: Emergency Contact  
 Company Name: CROTONA VI REDEVELOPMENT CO.  
 Contact Type: Not reported  
 Contact Name: FIOR ESPINAL  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA VI REDEVELOPMENT CO. (Continued)**

**A100293677**

State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 842-9505  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-03-07

Site Id: 30731  
Affiliation Type: Facility Owner  
Company Name: CROTONA VI REDEVELOPMENT CO.  
Contact Type: PRESIDENT  
Contact Name: PRESTON MOORE  
Address1: 494 8TH AVENUE, 19TH FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-03-07

Tank Info:

Tank Number: 001  
Tank Id: 65915  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
C03 - Pipe Location - Aboveground/Underground Combination  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
I01 - Overfill - Float Vent Valve

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1982  
Capacity Gallons: 5000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 03/07/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CROTONA VI REDEVELOPMENT CO. (Continued)

A100293677

Material Name: #2 fuel oil (on-site consumption)

V153  
NW  
1/8-1/4  
0.222 mi.  
1171 ft.

WEST FARMS DEPOT  
1811 BOSTON ROAD  
BRONX, NY 10460  
Site 1 of 2 in cluster V

NY UST U003074377  
NY AST N/A

Relative:  
Higher  
Actual:  
64 ft.

UST:  
Id/Status: 2-190063 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 593894.80049  
UTM Y: 4521416.52930  
Site Type: Unknown

Affiliation Records:  
Site Id: 5844  
Affiliation Type: Facility Owner  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 370 JAY ST ROOM 809  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 330-4581  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5844  
Affiliation Type: Mail Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 370 JAY ST ROOM 809  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 330-4581  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5844  
Affiliation Type: Facility Operator  
Company Name: WEST FARMS DEPOT  
Contact Type: Not reported  
Contact Name: NYC TRANSIT AUTHORITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS DEPOT (Continued)**

**U003074377**

Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 240-3179  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5844  
Affiliation Type: Emergency Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: NANCY WITTENBERG  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 330-4581  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

**Tank Info:**

Tank Number: 001  
Tank ID: 6579  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 10000  
Install Date: 12/01/1939  
Date Tank Closed: 11/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

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

**Equipment Records:**

A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST FARMS DEPOT (Continued)

U003074377

C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel

Tank Number: 004  
Tank ID: 6582  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 7500  
Install Date: 12/01/1939  
Date Tank Closed: 11/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0003  
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

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

Equipment Records:

A00 - Tank Internal Protection - None  
I00 - Overfill - None  
H00 - Tank Leak Detection - None  
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

Tank Number: 005  
Tank ID: 6583  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 1080  
Install Date: 12/01/1939  
Date Tank Closed: 11/01/1996  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS DEPOT (Continued)**

**U003074377**

Equipment Records:

A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
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

Tank Number: 008  
Tank ID: 6586  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 275  
Install Date: 12/01/1939  
Date Tank Closed: 03/01/1991  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

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

Equipment Records:

A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
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

AST:

Region: STATE  
DEC Region: 2  
Site Status: Unregulated/Closed  
Facility Id: 2-190063  
Program Type: PBS  
UTM X: 593894.80049  
UTM Y: 4521416.52930  
Expiration Date: N/A  
Site Type: Unknown

Affiliation Records:

Site Id: 5844  
Affiliation Type: Facility Owner



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS DEPOT (Continued)**

**U003074377**

Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 370 JAY ST ROOM 809  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 330-4581  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5844  
Affiliation Type: Mail Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 370 JAY ST ROOM 809  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11201  
Country Code: 001  
Phone: (718) 330-4581  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5844  
Affiliation Type: Facility Operator  
Company Name: WEST FARMS DEPOT  
Contact Type: Not reported  
Contact Name: NYC TRANSIT AUTHORITY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 240-3179  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 5844  
Affiliation Type: Emergency Contact  
Company Name: NYC TRANSIT AUTHORITY  
Contact Type: Not reported  
Contact Name: NANCY WITTENBERG  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS DEPOT (Continued)**

**U003074377**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 330-4581  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 002  
Tank Id: 6580  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

A00 - Tank Internal Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

Tank Location: 6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1939  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/01/1996  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 003  
Tank Id: 6581  
Material Code: 0008  
Common Name of Substance: Diesel

Equipment Records:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS DEPOT (Continued)**

**U003074377**

Tank Location: D02 - Pipe Type - Galvanized Steel  
6  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1939  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/01/1996  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: diesel

Tank Number: 006  
Tank Id: 6584  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None  
I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
J02 - Dispenser - Suction Dispenser  
C01 - Pipe Location - Aboveground  
B00 - Tank External Protection - None  
D02 - Pipe Type - Galvanized Steel  
F00 - Pipe External Protection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 12/01/1939  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 11/01/1996  
Register: True  
Modified By: TRANSLAT  
Last Modified: 04/14/2017  
Material Name: other

Tank Number: 007  
Tank Id: 6585  
Material Code: 9999  
Common Name of Substance: Other

Equipment Records:

A00 - Tank Internal Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WEST FARMS DEPOT (Continued)

U003074377

H00 - Tank Leak Detection - None  
I00 - Overfill - None  
J02 - Dispenser - Suction Dispenser  
C01 - Pipe Location - Aboveground  
F00 - Pipe External Protection - None  
D02 - Pipe Type - Galvanized Steel  
B00 - Tank External Protection - None  
3  
Tank Location: Steel/Carbon Steel/Iron  
Tank Type: Closed - In Place  
Tank Status: Not reported  
Pipe Model: 12/01/1939  
Install Date: 550  
Capacity Gallons: NN  
Tightness Test Method: Not reported  
Date Test: Not reported  
Next Test Date: 03/01/1991  
Date Tank Closed: True  
Register: TRANSLAT  
Modified By: 04/14/2017  
Last Modified: other  
Material Name:

R154  
NNW  
1/8-1/4  
0.224 mi.  
1182 ft.

CONSOLIDATED EDISON  
EAST 176 ST & BOSTON RD  
BRONX, NY 10451  
Site 10 of 16 in cluster R

NY MANIFEST S111157766  
N/A

Relative:  
Higher  
Actual:  
59 ft.

NY MANIFEST:  
Country: USA  
EPA ID: NYP004231445  
Facility Status: Not reported  
Location Address 1: EAST 176 ST & BOSTON RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10451  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004231445  
Mailing Name: CONSOLIDATED EDISON  
Mailing Contact: TOM TEELING  
Mailing Address 1: 4 IRVING PLACE RM 828  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONSOLIDATED EDISON (Continued)**

**S111157766**

Year: 2011  
Trans1 State ID: NYD006982359  
Trans2 State ID: Not reported  
Generator Ship Date: 03/18/2011  
Trans1 Recv Date: 03/18/2011  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/22/2011  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004231445  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD002200046  
TSD ID 2: Not reported  
Manifest Tracking Number: 007658330JJK  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H111  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 200.0  
Units: P - Pounds  
Number of Containers: 1.0  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1.0  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P155**  
**West**  
**1/8-1/4**  
**0.225 mi.**  
**1188 ft.**

**CROTONA VI REDEVELOPMENT HDFC, INC**  
**1695 HOE AVE**  
**BRONX, NY 10460**  
**Site 7 of 8 in cluster P**

**NY AST** **U001832575**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**74 ft.**

**AST:**  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-110345  
Program Type: PBS  
UTM X: 593818.79432  
UTM Y: 4521194.54172  
Expiration Date: 05/07/2022  
Site Type: Apartment Building/Office Building

**Affiliation Records:**  
Site Id: 3371  
Affiliation Type: Mail Contact  
Company Name: URBAN HOME OWNERSHIP CORP.  
Contact Type: Not reported  
Contact Name: PAUL A. MOORE  
Address1: 494 8TH AVENUE 19TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: PAULMOORE@URBANHOMEOWNERSHIPCORP.COM  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-06-05

Site Id: 3371  
Affiliation Type: Facility Operator  
Company Name: CROTONA VI REDEVELOPMENT CO  
Contact Type: Not reported  
Contact Name: LEVI BALLARD  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (212) 842-9505  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Site Id: 3371  
Affiliation Type: Emergency Contact  
Company Name: CROTONA VI REDEVELOPMENT CO. C/O URBAN HOME OWNER  
Contact Type: Not reported  
Contact Name: FIOR ESPINAL  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA VI REDEVELOPMENT HDFC, INC (Continued)**

**U001832575**

State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 498-4503  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-06-05

Site Id: 3371  
Affiliation Type: Facility Owner  
Company Name: CROTONA VI REDEVELOPMENT CO. C/O URBAN HOME OWNER  
Contact Type: PRESIDENT  
Contact Name: PAUL A. MOORE  
Address1: 494 8TH AVENUE 19TH FL  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10001  
Country Code: 001  
Phone: (212) 563-0310  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2017-06-05

Tank Info:

Tank Number: 001  
Tank Id: 4822  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A99 - Tank Internal Protection - Other  
C01 - Pipe Location - Aboveground  
I05 - Overfill - Vent Whistle  
J02 - Dispenser - Suction Dispenser  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/01/1960  
Capacity Gallons: 7500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CROTONA VI REDEVELOPMENT HDFC, INC (Continued)**

**U001832575**

Register: True  
 Modified By: DMPOKRZY  
 Last Modified: 06/05/2017  
 Material Name: #2 fuel oil (on-site consumption)

**Q156**  
**SSW**  
**1/8-1/4**  
**0.227 mi.**  
**1196 ft.**

**1544 BOONE AVENUE "COMPASS RESIDENCES 2A & 2B"**  
**1544 BOONE AVENUE "COMPASS RESIDENCES 2A & 2B"**  
**NEW YORK CITY, NY**

**NY VCP S118943512**  
**N/A**

**Site 3 of 3 in cluster Q**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

VCP NYC:  
 Project ID: 15CVCP124X  
 Project Name: 1544 BOONE AVENUE "COMPASS RESIDENCES 2A & 2B"  
 Project Address: 1544 BOONE AVENUE "COMPASS RESIDENCES 2A & 2B"  
 Borough: BRONX

VCP NYC:  
 Project ID: 15CVCP124X  
 File Name: 2014-12-24.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/15CVCP124X/2014-12-09.14RHAN575X.report.RIR\\_Draft.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/15CVCP124X/2014-12-09.14RHAN575X.report.RIR_Draft.pdf)

Project ID: 15CVCP124X  
 File Name: 2015-05-06.RAWP\_Draft  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/15CVCP124X/2015-05-06.14RHAN575X.report.1544\\_Boone\\_Avenue\\_RAWP.Final\(1\).pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/15CVCP124X/2015-05-06.14RHAN575X.report.1544_Boone_Avenue_RAWP.Final(1).pdf)

Project ID: 15CVCP124X  
 File Name: 2015-05-06.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/15CVCP124X/2015-05-06.15CVCP124X.doc.1544\\_Boone\\_Avenue.Factsheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/15CVCP124X/2015-05-06.15CVCP124X.doc.1544_Boone_Avenue.Factsheet-1.pdf)

Project ID: 15CVCP124X  
 File Name: 2015-05-06.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/15CVCP124X/2015-05-06.15CVCP124X.1544\\_Boone\\_Avenue.Translated\\_FS-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/15CVCP124X/2015-05-06.15CVCP124X.1544_Boone_Avenue.Translated_FS-1.pdf)

Project ID: 15CVCP124X  
 File Name: 2015-05-06.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/15CVCP124X/2015-05-06.15CVCP124X.1544\\_Boone\\_Avenue.Translated\\_CPS.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/15CVCP124X/2015-05-06.15CVCP124X.1544_Boone_Avenue.Translated_CPS.pdf)

**P157**  
**West**  
**1/8-1/4**  
**0.227 mi.**  
**1197 ft.**

**PRC SHAKESPEARE AVENUE LLC**  
**1687 HOE AVENUE**  
**BRONX, NY 10460**

**NY AST U003390672**  
**N/A**

**Site 8 of 8 in cluster P**

**Relative:**  
**Higher**  
**Actual:**  
**74 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-320846  
 Program Type: PBS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRC SHAKESPEARE AVENUE LLC (Continued)**

**U003390672**

UTM X: 593814.84733  
UTM Y: 4521185.94670  
Expiration Date: 06/27/2023  
Site Type: Apartment Building/Office Building

**Affiliation Records:**

Site Id: 14883  
Affiliation Type: Facility Operator  
Company Name: PRC SHAKESPEARE AVENUE LLC  
Contact Type: Not reported  
Contact Name: EDWIN MELENDEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (914) 325-6307  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-12

Site Id: 14883  
Affiliation Type: Emergency Contact  
Company Name: PRC SHAKESPEARE AVENUE LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-12

Site Id: 14883  
Affiliation Type: Mail Contact  
Company Name: PRC MANAGEMENT CO., LLC  
Contact Type: Not reported  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: MICHAELN@PRCNY.COM  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-12

Site Id: 14883

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRC SHAKESPEARE AVENUE LLC (Continued)**

**U003390672**

Affiliation Type: Facility Owner  
Company Name: PRC SHAKESPEARE AVENUE LLC  
Contact Type: VICE PRESIDENT  
Contact Name: MICHAEL NOWLIN  
Address1: 955 EAST 163RD STREET  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10459  
Country Code: 001  
Phone: (718) 328-6099  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MFLEONAR  
Date Last Modified: 2018-04-12

Tank Info:

Tank Number: 001  
Tank Id: 19780  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None  
J02 - Dispenser - Suction Dispenser  
A01 - Tank Internal Protection - Epoxy Liner  
E00 - Piping Secondary Containment - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
I05 - Overfill - Vent Whistle  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G99 - Tank Secondary Containment - Other  
K00 - Spill Prevention - None  
H99 - Tank Leak Detection - Other

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/15/1983  
Capacity Gallons: 5000  
Tightness Test Method: -  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MFLEONAR  
Last Modified: 04/12/2018  
Material Name: #2 fuel oil (on-site consumption)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**T158**  
**WSW**  
**1/8-1/4**  
**0.227 mi.**  
**1198 ft.**

**CON EDISON**  
**1571 VYSE AVE**  
**BRONX, NY**  
**Site 3 of 6 in cluster T**

**NY MANIFEST**    **S117319431**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**65 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004672010  
 Facility Status: Not reported  
 Location Address 1: 1571 VYSE AVE  
 Code: BP  
 Location Address 2: SB 12254  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: Not reported  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004672010  
 Mailing Name: CON EDISON  
 Mailing Contact: CON EDISON  
 Mailing Address 1: 4 IRVING PL 15TH FL  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124603770

NY MANIFEST:  
 Document ID: Not reported  
 Manifest Status: Not reported  
 seq: Not reported  
 Year: 2014  
 Trans1 State ID: NJD003812047  
 Trans2 State ID: NJD003812047  
 Generator Ship Date: 10/03/2014  
 Trans1 Recv Date: 10/03/2014  
 Trans2 Recv Date: 10/06/2014  
 TSD Site Recv Date: 10/06/2014  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004672010  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD991291105  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 002564146GBF  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117319431**

Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 125  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**S159**  
**WNW**  
**1/8-1/4**  
**0.228 mi.**  
**1202 ft.**

**CON EDISON**  
**927 E 174TH ST**  
**BRONX, NY 10460**  
**Site 5 of 7 in cluster S**

**NY MANIFEST** **S118088515**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**72 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004760856  
 Facility Status: Not reported  
 Location Address 1: 927 EAST 174TH STREET  
 Code: BP  
 Location Address 2: SB 9340  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10460  
 Location Zip 4: Not reported

NY MANIFEST:  
 EPAID: NYP004760856  
 Mailing Name: CON EDISON  
 Mailing Contact: DENNIS HUACON  
 Mailing Address 1: 4 IRVING PL 15TH FL  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip 4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 2124603770

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

S118088515

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	03/31/2015
Trans1 Recv Date:	03/31/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/03/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004760856
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID 1:	NJD991291105
TSD ID 2:	Not reported
Manifest Tracking Number:	002660880GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	150
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**S160**  
**WNW**  
**1/8-1/4**  
**0.228 mi.**  
**1202 ft.**

**CON EDISON**  
**927 E 174TH ST**  
**BRONX, NY 10460**

**RCRA NonGen / NLR**  
**FINDS**  
**ECHO**

**1019901341**  
**NYP004760856**

**Site 6 of 7 in cluster S**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**72 ft.**

Date form received by agency: 03/31/2015  
Facility name: CON EDISON  
Facility address: 927 E 174TH ST  
BRONX, NY 10460  
EPA ID: NYP004760856  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/31/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069701558

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CON EDISON (Continued)

1019901341

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1019901341  
Registry ID: 110069701558  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110069701558>

S161  
WNW  
1/8-1/4  
0.228 mi.  
1202 ft.

CON EDISON  
927 E 174TH ST  
BRONX, NY 10460

NJ MANIFEST S120669852  
N/A

Site 7 of 7 in cluster S

Relative:  
Higher

NJ MANIFEST:

Actual:  
72 ft.

EPA Id: NYP004760856  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY005  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:

Manifest Number: 002660880GBF  
EPA ID: NYP004760856  
Date Shipped: 3/31/2015  
TSD EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S120669852**

Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: NEW YORK, NY 10003  
Reason Load Was Rejected: Not reported

**W162**  
**ESE**  
**1/8-1/4**  
**0.228 mi.**  
**1203 ft.**

**CON EDISON TRANSFORMER MANHOLE 1317**  
**BRONX RIVER AVE E & E 174 ST**  
**BRONX, NY 10451**

**RCRA NonGen / NLR** **1010326550**  
**NYP004141750**

**Site 1 of 5 in cluster W**

**Relative:**  
**Lower**  
**Actual:**  
**40 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 11/17/2006  
Facility name: CON EDISON TRANSFORMER MANHOLE 1317  
Facility address: BRONX RIVER AVE E & E 174 ST  
718 F N OF E 174 ST  
BRONX, NY 10451  
EPA ID: NYP004141750  
Mailing address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact: TIMOTHY REGAN  
Contact address: 4 IRVING PL, RM 828  
NEW YORK, NY 10003  
Contact country: US  
Contact telephone: 718-204-4221  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON TRANSFORMER MANHOLE 1317 (Continued)**

**1010326550**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 11/16/2006  
Site name: CON EDISON  
Classification: Not a generator, verified

Date form received by agency: 11/15/2006  
Site name: CON EDISON  
Classification: Unverified

Violation Status: No violations found

**W163  
ESE  
1/8-1/4  
0.228 mi.  
1203 ft.**

**NYC DEP HAZ MAT  
E 174 ST & BRONX RIV AVE  
BRONX, NY 10460**

**NY MANIFEST 1009235745  
N/A**

**Site 2 of 5 in cluster W**

**Relative:  
Lower  
Actual:  
40 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP003662301  
Facility Status: Not reported  
Location Address 1: E 174 ST & BRONX RIV AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP003662301  
Mailing Name: NYC DEP HAZ MAT  
Mailing Contact: CHRIS HAAS  
Mailing Address 1: 58 52 GRAND AVENUE  
Mailing Address 2: Not reported  
Mailing City: MASPETH  
Mailing State: NY  
Mailing Zip: 11378  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7185954690

NY MANIFEST:  
Document ID: NYG5326101  
Manifest Status: Not reported  
seq: Not reported  
Year: 2005  
Trans1 State ID: MAD985286988  
Trans2 State ID: Not reported  
Generator Ship Date: 05/16/2005  
Trans1 Recv Date: 05/16/2005  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/19/2005

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYC DEP HAZ MAT (Continued)**

**1009235745**

Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP003662301  
 Trans1 EPA ID: 62958JSNY  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NYD077444263  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: Not reported  
 Import Indicator: Not reported  
 Export Indicator: Not reported  
 Discr Quantity Indicator: Not reported  
 Discr Type Indicator: Not reported  
 Discr Residue Indicator: Not reported  
 Discr Partial Reject Indicator: Not reported  
 Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: D039 - TETRACHLOROETHYLENE 0.73 MG/L TCLP  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00045  
 Units: P - Pounds  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**T164**  
**WSW**  
**1/8-1/4**  
**0.229 mi.**  
**1209 ft.**

**CON EDISON**  
**1565 VYSE AV**  
**BRONX, NY 10461**  
**Site 4 of 6 in cluster T**

**NY MANIFEST S117066570**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**65 ft.**

NY MANIFEST:  
 Country: USA  
 EPA ID: NYP004592374  
 Facility Status: Not reported  
 Location Address 1: 1565 VYSE AV  
 Code: BP  
 Location Address 2: SB12254  
 Total Tanks: Not reported  
 Location City: BRONX  
 Location State: NY  
 Location Zip: 10461  
 Location Zip 4: Not reported  
 NY MANIFEST:  
 EPAID: NYP004592374  
 Mailing Name: CON EDISON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117066570**

Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/10/2014  
Trans1 Recv Date: 07/10/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/11/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004592374  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD991291105  
TSDF ID 2: Not reported  
Manifest Tracking Number: 002503597GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N  
Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 120  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117066570**

Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**U165**  
**West**  
**1/8-1/4**  
**0.231 mi.**  
**1219 ft.**

**CON EDISON**  
**1685 HOE AV**  
**BRONX, NY 10461**

**NY MANIFEST** **S117066603**  
**N/A**

**Site 2 of 3 in cluster U**

**Relative:**  
**Higher**

NY MANIFEST:

**Actual:**  
**73 ft.**

Country: USA  
EPA ID: NYP004592770  
Facility Status: Not reported  
Location Address 1: 1685 HOE AV  
Code: BP  
Location Address 2: SB16434  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10461  
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004592770  
Mailing Name: CON EDISON  
Mailing Contact: CON EDISON  
Mailing Address 1: 4 IRVING PL  
Mailing Address 2: 15TH FL  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 07/10/2014  
Trans1 Recv Date: 07/10/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/11/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004592770  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: NJD991291105  
TSD ID 2: Not reported  
Manifest Tracking Number: 002503598GBF  
Import Indicator: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CON EDISON (Continued)**

**S117066603**

Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 150  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R166  
 NNW  
 1/8-1/4  
 0.232 mi.  
 1226 ft.**

**1825 BOSTON ROAD  
 1825 BOSTON ROAD  
 NEW YORK CITY, NY  
 Site 11 of 16 in cluster R**

**NY VCP S118943326  
 N/A**

**Relative:  
 Higher  
 Actual:  
 62 ft.**

VCP NYC:  
 Project ID: 14CVCP187X  
 Project Name: 1825 BOSTON ROAD  
 Project Address: 1825 BOSTON ROAD  
 Borough: BRONX

VCP NYC:  
 Project ID: 14CVCP187X  
 File Name: 2013-11-14.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2013-11-14.14CVCP187X.1825\\_Boston\\_Road.RIR.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2013-11-14.14CVCP187X.1825_Boston_Road.RIR.pdf)

Project ID: 14CVCP187X  
 File Name: 2013-11-14.RAWP\_Final  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2013-11-14.14CVCP187X.1825\\_Boston\\_Road.RAWP\\_Draft.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2013-11-14.14CVCP187X.1825_Boston_Road.RAWP_Draft.pdf)

Project ID: 14CVCP187X  
 File Name: 2013-11-14.FactSheet-1

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1825 BOSTON ROAD (Continued)**

**S118943326**

URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2013-11-14.14CVCP187X.1825\\_Boston\\_Road.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2013-11-14.14CVCP187X.1825_Boston_Road.FactSheet-1.pdf)

Project ID: 14CVCP187X  
 File Name: 2013-11-15.Translated\_FactSheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2013-11-15.14CVCP187X.1825\\_Boston\\_Road.Translated\\_FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2013-11-15.14CVCP187X.1825_Boston_Road.Translated_FactSheet-1.pdf)

Project ID: 14CVCP187X  
 File Name: 2013-11-15.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2013-11-15.14CVCP187X.1825\\_Boston\\_Road.Translated\\_Community\\_Protection\\_Statement.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2013-11-15.14CVCP187X.1825_Boston_Road.Translated_Community_Protection_Statement.pdf)

Project ID: 14CVCP187X  
 File Name: 2013-12-03.Stipulation\_List  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2013-12-03.14CVCP187X.1825\\_Boston\\_Road.Stip\\_List\\_Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2013-12-03.14CVCP187X.1825_Boston_Road.Stip_List_Final.pdf)

Project ID: 14CVCP187X  
 File Name: 2014-07-11.FactSheet-2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2014-07-11.14CVCP187X.1825-Boston\\_Road.FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2014-07-11.14CVCP187X.1825-Boston_Road.FactSheet-2.pdf)

Project ID: 14CVCP187X  
 File Name: 2014-07-11.Translated\_FactSheet-2  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP187X/2014-07-10.14CVCP187X.1825\\_Boston\\_Road.Translated\\_FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP187X/2014-07-10.14CVCP187X.1825_Boston_Road.Translated_FactSheet-2.pdf)

Project ID: 14CVCP187X  
 File Name: Documents Available on Environmental Project Information Center (EPIC)  
 URL: <https://a002-epic.nyc.gov/app/workspace/2500/docrepository>

**R167  
 NNW  
 1/8-1/4  
 0.232 mi.  
 1226 ft.**

**CROTONA TERRACE BUILDING B LLC  
 1825 BOSTON RD  
 BRONX, NY 10460**

**NJ MANIFEST S120679058  
 N/A**

**Site 12 of 16 in cluster R**

**Relative:  
 Higher  
 Actual:  
 62 ft.**

NJ MANIFEST:  
 EPA Id: NYR000216960  
 Mail Address: BOSTON RD  
 Mail City/State/Zip: BRONX, NY 10460  
 Facility Phone: Not reported  
 Emergency Phone: Not reported  
 Contact: JOVANA VILLANUEVA  
 Comments: Not reported  
 SIC Code: Not reported  
 County: NY005  
 Municipal: Not reported  
 Previous EPA Id: Not reported  
 Gen Flag: Not reported  
 Trans Flag: Not reported  
 TSD Flag: Not reported  
 Name Change: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA TERRACE BUILDING B LLC (Continued)**

**S120679058**

Date Change:	Not reported
Manifest:	
Manifest Number:	014738971JJK
EPA ID:	NYR000216960
Date Shipped:	6/16/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	BRONX, NY 10460
Reason Load Was Rejected:	Not reported
Manifest Number:	014738970JJK
EPA ID:	NYR000216960
Date Shipped:	6/16/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJR000029967
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA TERRACE BUILDING B LLC (Continued)**

**S120679058**

Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BRONX, NY 10460  
Reason Load Was Rejected: Not reported

Manifest Number: 014738969JJK  
EPA ID: NYR000216960  
Date Shipped: 6/16/2015  
TSDf EPA ID: NJD991291105  
Transporter EPA ID: NJR000029967  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 9 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA TERRACE BUILDING B LLC (Continued)**

**S120679058**

Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BRONX, NY 10460  
Reason Load Was Rejected: Not reported

R168  
NNW  
1/8-1/4  
0.232 mi.  
1226 ft.

**CROTONA TERRACE BUILDING B LLC**  
**1825 BOSTON RD**  
**BRONX, NY 10460**

**NY MANIFEST S118091662**  
**N/A**

**Site 13 of 16 in cluster R**

**Relative:**  
**Higher**  
**Actual:**  
**62 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYR000216960  
Facility Status: Not reported  
Location Address 1: 1825 BOSTON ROAD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYR000216960  
Mailing Name: CROTONA TERRACE BUILDING B LLC  
Mailing Contact: CROTONA TERRACE BUILDING B LLC  
Mailing Address 1: 40 FULTON ST - 1ST FLOOR  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10038  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 9173129383

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 06/16/2015  
Trans1 Recv Date: 06/16/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/16/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CROTONA TERRACE BUILDING B LLC (Continued)**

**S118091662**

Generator EPA ID: NYR000216960  
 Trans1 EPA ID: Not reported  
 Trans2 EPA ID: Not reported  
 TSDF ID 1: NJD991291105  
 TSDF ID 2: Not reported  
 Manifest Tracking Number: 014738969JJK  
 Import Indicator: N  
 Export Indicator: N  
 Discr Quantity Indicator: N  
 Discr Type Indicator: N  
 Discr Residue Indicator: N  
 Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H110  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 51380  
 Units: P - Pounds  
 Number of Containers: 1  
 Container Type: DT - Dump trucks  
 Handling Method: T Chemical, physical, or biological treatment.  
 Specific Gravity: 1  
 Waste Code: D008  
 Waste Code 1\_2: Not reported  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**R169  
 NNW  
 1/8-1/4  
 0.232 mi.  
 1226 ft.**

**CON EDISON  
 1825 BOSTON RD  
 BRONX, NY 10460  
 Site 14 of 16 in cluster R**

**NJ MANIFEST S120678276  
 N/A**

**Relative:  
 Higher  
 Actual:  
 62 ft.**

NJ MANIFEST:  
 EPA Id: NYP004881054  
 Mail Address: IRVING PL 15TH FL NE  
 Mail City/State/Zip: NEW YORK, NY 10003  
 Facility Phone: Not reported  
 Emergency Phone: Not reported  
 Contact: THOMAS TEELING  
 Comments: Not reported  
 SIC Code: Not reported  
 County: NY005  
 Municipal: Not reported  
 Previous EPA Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S120678276**

Gen Flag:	Not reported
Trans Flag:	Not reported
TSD Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported
Manifest:	
Manifest Number:	002832458GBF
EPA ID:	NYP004881054
Date Shipped:	12/17/2015
TSD EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSD Received Waste:	Not reported
TSD EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejectedd:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R170  
NNW  
1/8-1/4  
0.232 mi.  
1226 ft.

**CROTONA TERRACE BUILDING B LLC**  
1825 BOSTON RD  
BRONX, NY 10460

RCRA-LQG 1017780104  
NYR000216960

Site 15 of 16 in cluster R

Relative:  
Higher

RCRA-LQG:

Actual:  
62 ft.

Date form received by agency: 02/10/2016  
Facility name: CROTONA TERRACE BUILDING B LLC  
Facility address: 1825 BOSTON RD  
BRONX, NY 10460  
EPA ID: NYR000216960  
Mailing address: BOSTON RD  
BRONX, NY 10460  
Contact: JOVANA VILLANUEVA  
Contact address: FULTON ST 21ST FLOOR  
NEW YORK, NY 10038  
Contact country: US  
Contact telephone: 917-312-9383  
Contact email: JOVANA@JOYCON1ST.COM  
EPA Region: 02  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: CROTONA TERRACE BUILDING B LLC  
Owner/operator address: FULTON ST 21ST FL  
NEW YORK, NY 10038  
Owner/operator country: US  
Owner/operator telephone: 212-766-9651  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 02/01/2015  
Owner/Op end date: Not reported

Owner/operator name: JOY CONSTRUCTION CORP  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA TERRACE BUILDING B LLC (Continued)**

**1017780104**

Owner/Op start date: 02/01/2015  
Owner/Op end date: Not reported

Owner/operator name: CROTONA TERRACE BUILDING B LLC  
Owner/operator address: FULTON ST 21ST FLOOR  
NEW YORK, NY 10038

Owner/operator country: US  
Owner/operator telephone: 212-766-9651  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 02/01/2015  
Owner/Op end date: Not reported

Owner/operator name: JOY CONSTRUCTION CORP.  
Owner/operator address: FULTON ST  
NEW YORK, NY 10038

Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 02/01/2015  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: D008  
. Waste name: LEAD

Historical Generators:

Date form received by agency: 01/30/2015  
Site name: CROTONA TERRACE BUILDING B LLC  
Classification: Large Quantity Generator

. Waste code: D008  
. Waste name: LEAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROTONA TERRACE BUILDING B LLC (Continued)**

**1017780104**

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D008  
Waste name: LEAD  
Amount (Lbs): 164824

Violation Status: No violations found

R171  
NNW  
1/8-1/4  
0.232 mi.  
1226 ft.

**CON EDISON  
1825 BOSTON RD  
BRONX, NY 10460**

**RCRA NonGen / NLR**

**1019909105  
NYP004881054**

**Site 16 of 16 in cluster R**

**Relative:  
Higher  
Actual:  
62 ft.**

RCRA NonGen / NLR:

Date form received by agency: 12/17/2015  
Facility name: CON EDISON  
Facility address: 1825 BOSTON RD  
BRONX, NY 10460  
EPA ID: NYP004881054  
Mailing address: IRVING PL 15TH FL NE  
NEW YORK, NY 10003  
Contact: THOMAS TEELING  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 212-460-3770  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 12/17/2015  
Site name: CON EDISON  
Classification: Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

1019909105

Violation Status: No violations found

W172  
ESE  
1/8-1/4  
0.235 mi.  
1243 ft.

**CON EDISON**  
**1420 BRONX RIVER AVE**  
**BRONX, NY 10472**  
**Site 3 of 5 in cluster W**

**NY MANIFEST** **S118462873**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**39 ft.**

NY MANIFEST:  
Country: USA  
EPA ID: NYP004842908  
Facility Status: Not reported  
Location Address 1: 1420 BRONX RIVER AVE  
Code: BP  
Location Address 2: MH 27586  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10472  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYP004842908  
Mailing Name: CON EDISON  
Mailing Contact: DENNIS HUACON  
Mailing Address 1: 4 IRVING PL 15TH FL  
Mailing Address 2: Not reported  
Mailing City: NEW YORK  
Mailing State: NY  
Mailing Zip: 10003  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2124603770

NY MANIFEST:  
Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2015  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 09/23/2015  
Trans1 Recv Date: 09/23/2015  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/24/2015  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004842908  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID 1: NJD991291105  
TSDF ID 2: Not reported  
Manifest Tracking Number: 002661441GBF  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: N  
Discr Type Indicator: N  
Discr Residue Indicator: N  
Discr Partial Reject Indicator: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S118462873**

Discr Full Reject Indicator: N  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: H110  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 2000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Waste Code: D008  
Waste Code 1\_2: Not reported  
Waste Code 1\_3: Not reported  
Waste Code 1\_4: Not reported  
Waste Code 1\_5: Not reported  
Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

**W173**  
**ESE**  
**1/8-1/4**  
**0.235 mi.**  
**1243 ft.**

**CON EDISON**  
**1420 BRONX RIVER AVE**  
**BRONX, NY 10472**  
**Site 4 of 5 in cluster W**

**NJ MANIFEST** **S120677085**  
**N/A**

**Relative:**  
**Lower**

NJ MANIFEST:  
EPA Id: NYP004842908  
Mail Address: IRVING PL 15TH FL NE  
Mail City/State/Zip: NEW YORK, NY 10003  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: THOMAS TEELING  
Comments: Not reported  
SIC Code: Not reported  
County: NY005  
Municipal: Not reported  
Previous EPA Id: Not reported  
Gen Flag: Not reported  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Actual:**  
**39 ft.**

Manifest:  
Manifest Number: 002661441GBF  
EPA ID: NYP004842908  
Date Shipped: 9/23/2015  
TSD EPA ID: NJD991291105  
Transporter EPA ID: NJD003812047





Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**1019908183**

EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/23/2015  
Site name: CON EDISON  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069660094

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1019908183  
Registry ID: 110069660094  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110069660094>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

U175  
WNW  
1/8-1/4  
0.238 mi.  
1259 ft.

NSDP ASSOC. LLC  
920 EAST 174TH STREET  
BRONX, NY 10469

NY AST A100175516  
N/A

Site 3 of 3 in cluster U

Relative:  
Higher  
Actual:  
70 ft.

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-605232  
Program Type: PBS  
UTM X: 593792.69485  
UTM Y: 4521296.32155  
Expiration Date: 02/20/2021  
Site Type: Apartment Building/Office Building

Affiliation Records:  
Site Id: 27101  
Affiliation Type: Facility Owner  
Company Name: NSDP ASSOCIATES LLC  
Contact Type: MANAGING AGENT  
Contact Name: MAURICE MCKENZIE  
Address1: 507 W. 186TH ST  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10033  
Country Code: 001  
Phone: (212) 923-4840  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2016-03-28

Site Id: 27101  
Affiliation Type: Mail Contact  
Company Name: NSDP ASSOC. LLC  
Contact Type: Not reported  
Contact Name: MAURICE MCKENZIE  
Address1: 507 W. 186TH STREET  
Address2: SUITE A4  
City: NEW YORK  
State: NY  
Zip Code: 10033  
Country Code: 001  
Phone: (212) 923-4840  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NTFREEMA  
Date Last Modified: 2016-03-28

Site Id: 27101  
Affiliation Type: Facility Operator  
Company Name: NSDP ASSOC. LLC  
Contact Type: Not reported  
Contact Name: ARNOBLO BELTIAL  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NSDP ASSOC. LLC (Continued)**

**A100175516**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 491-4419  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 2011-07-08

Site Id: 27101  
Affiliation Type: Emergency Contact  
Company Name: NSDP ASSOC. LLC  
Contact Type: Not reported  
Contact Name: MAURICE MCKENZIE  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (212) 923-4840  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 2006-02-01

Tank Info:

Tank Number: 001  
Tank Id: 59600  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground  
G00 - Tank Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
J00 - Dispenser - None  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/1950  
Capacity Gallons: 5000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NTFREEMA  
Last Modified: 04/14/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NSDP ASSOC. LLC (Continued)**

**A100175516**

Material Name: #2 fuel oil (on-site consumption)

**T176**  
**WSW**  
**1/8-1/4**  
**0.239 mi.**  
**1263 ft.**

**PUBLIC SCHOOL 50 - BRONX X050**  
**1550 VYSE AVENUE**  
**BRONX, NY 10460**

**NY AST** **A100412829**  
**N/A**

**Site 5 of 6 in cluster T**

**Relative:**  
**Higher**  
**Actual:**  
**63 ft.**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-606238  
Program Type: PBS  
UTM X: 593827.16647  
UTM Y: 4520952.41784  
Expiration Date: 07/09/2021  
Site Type: School

Affiliation Records:  
Site Id: 28102  
Affiliation Type: Facility Operator  
Company Name: PUBLIC SCHOOL 50 - BRONX X050  
Contact Type: Not reported  
Contact Name: GERALD MCDONALS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 589-2535  
EMail: Not reported  
Fax Number: Not reported  
Modified By: LSZINOMA  
Date Last Modified: 2016-04-05

Site Id: 28102  
Affiliation Type: Mail Contact  
Company Name: NYC DEPARTMENT OF EDUCATION  
Contact Type: Not reported  
Contact Name: MUNENDRA SHARMA  
Address1: FIELD OPERATIONS-FUEL DIVISION  
Address2: 44-36 VERNON BOULEVARD  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 349-5752  
EMail: MSHARMA@SCHOOLS.NYC.GOV  
Fax Number: Not reported  
Modified By: DMPOKRZY  
Date Last Modified: 2018-04-02

Site Id: 28102  
Affiliation Type: Emergency Contact  
Company Name: NYC DEPARTMENT OF EDUCATION  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUBLIC SCHOOL 50 - BRONX X050 (Continued)**

**A100412829**

Contact Name: KEN MAHADEO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 210-7918  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2016-10-13

Site Id: 28102  
Affiliation Type: Facility Owner  
Company Name: NYC DEPARTMENT OF EDUCATION  
Contact Type: MANAGER, FUEL DIVISION  
Contact Name: MUNENDRA SHARMA  
Address1: 44-36 VERNON BLVD.  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 349-5752  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-10-11

Tank Info:

Tank Number: 001  
Tank Id: 61146  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
E00 - Piping Secondary Containment - None  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
J02 - Dispenser - Suction Dispenser  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
L00 - Piping Leak Detection - None  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
G02 - Tank Secondary Containment - Vault (w/access)  
3  
Tank Location: Steel/Carbon Steel/Iron  
Tank Type: In Service  
Tank Status: Not reported  
Pipe Model:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PUBLIC SCHOOL 50 - BRONX X050 (Continued)**

**A100412829**

Install Date: 01/01/2000  
 Capacity Gallons: 7500  
 Tightness Test Method: NN  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Date Tank Closed: Not reported  
 Register: True  
 Modified By: LSZINOMA  
 Last Modified: 04/14/2017  
 Material Name: #2 fuel oil (on-site consumption)

Tank Number: 002  
 Tank Id: 61147  
 Material Code: 0001  
 Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

L00 - Piping Leak Detection - None  
 H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
 G02 - Tank Secondary Containment - Vault (w/access)  
 I04 - Overfill - Product Level Gauge (A/G)  
 C01 - Pipe Location - Aboveground  
 I02 - Overfill - High Level Alarm  
 K01 - Spill Prevention - Catch Basin  
 E00 - Piping Secondary Containment - None  
 D01 - Pipe Type - Steel/Carbon Steel/Iron  
 F01 - Pipe External Protection - Painted/Asphalt Coating  
 H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
 A00 - Tank Internal Protection - None  
 B01 - Tank External Protection - Painted/Asphalt Coating  
 J02 - Dispenser - Suction Dispenser

Tank Location: 3  
 Tank Type: Steel/Carbon Steel/Iron  
 Tank Status: In Service  
 Pipe Model: Not reported  
 Install Date: 01/01/2000  
 Capacity Gallons: 7500  
 Tightness Test Method: NN  
 Date Test: Not reported  
 Next Test Date: Not reported  
 Date Tank Closed: Not reported  
 Register: True  
 Modified By: LSZINOMA  
 Last Modified: 04/14/2017  
 Material Name: #2 fuel oil (on-site consumption)

T177  
 WSW  
 1/8-1/4  
 0.239 mi.  
 1263 ft.

**NYC DEPT OF EDUCATION - PS 50X**  
**1550 VYSE AVE**  
**BRONX, NY 10460**  
**Site 6 of 6 in cluster T**

**RCRA-SQG 1004755971**  
**NY Spills NY0000903526**  
**NY MANIFEST**

Relative:  
 Higher  
 Actual:  
 63 ft.

RCRA-SQG:  
 Date form received by agency: 01/29/2014  
 Facility name: NYC DEPT OF EDUCATION - PS 50X  
 Facility address: 1550 VYSE AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF EDUCATION - PS 50X (Continued)**

**1004755971**

BRONX, NY 10460  
EPA ID: NY0000903526  
Mailing address: THOMSON AVE  
LONG ISLAND CITY, NY 11101  
Contact: ALEXANDER LEMPERT  
Contact address: THOMSON AVE  
LONG ISLAND CITY, NY 11101  
Contact country: US  
Contact telephone: 718-472-8501  
Contact email: ALEMPERT@NYCSCA.ORG  
EPA Region: 02  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: NYC BOARD OF EDUCATION  
Owner/operator address: 28-11 QUEENS PLZ N  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-349-5600  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NYC BOARD OF EDUCATION  
Owner/operator address: 28-11 QUEENS PLZ N  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-349-5600  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NYC DEPT OF EDUCATION  
Owner/operator address: THOMSON AVE  
LONG ISLAND CITY, NY 11101  
Owner/operator country: US  
Owner/operator telephone: 718-472-8501  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 03/03/1914  
Owner/Op end date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF EDUCATION - PS 50X (Continued)**

**1004755971**

Owner/operator name: NYC DEPT OF SCHOOL FACILITIES  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: 03/03/1914  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: B004  
. Waste name: B004

. Waste code: B007  
. Waste name: B007

Historical Generators:

Date form received by agency: 01/01/2007  
Site name: NYC BD OF ED - PUBLIC SCHOOL 50 BRONX  
Classification: Not a generator, verified

Date form received by agency: 01/01/2006  
Site name: NYC BD OF ED - PUBLIC SCHOOL 50 BRONX  
Classification: Not a generator, verified

Date form received by agency: 07/27/1995  
Site name: NYC BD OF ED - PUBLIC SCHOOL 50 BRONX  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D008  
. Waste name: LEAD

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NYC DEPT OF EDUCATION - PS 50X (Continued)

1004755971

SPILLS:

Facility ID: 1109764  
Facility Type: ER  
Spill Number: 1109764  
DER Facility ID: 412026  
Site ID: 457546  
DEC Region: 2  
Closed Date: 2011-11-09  
Spill Cause: Equipment Failure  
Spill Class: Not reported  
SWIS: 0301  
Spill Date: 2011-11-03  
Investigator: vszhune  
Referred To: Not reported  
Reported to Dept: 2011-11-03  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2011-11-03  
Spill Record Last Update: 2011-11-09  
Spiller Name: Not reported  
Spiller Company: FS PETRO  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: JIM CAREY  
DEC Memo: "11/03/11- Zhune responded to this site. Oil company (F&S Petroleum) while doing delivery at School PS 50 the hose broke. Approximately 20 to 25 gallons of oil # went to the street to the curb and probably some spill to the catch basin located at E 173 Street. Oil company cleaned mostly the spill. Speedy-dry was left along the curb. 11/04/11- Zhune spoke to Jim Carey fom oil company F&S Petroleum 347-597-2821. Rite-Way is going to the site to remove the speedy-dry along the curb and clean the catch basin. Rite-Way-Pete Mirabild718-855-7272. 11/09/11- F&S Petroleum Corporation sent a letter including invoices. On Friday 11/4/2011. Riteway Tank Maintenance cleaned via vac-truck the storm drain located at Vyse Avenue and East 172nd street. In addition. The coating of absorbent material curbside was removed. The material removed by F&S on 11/3/2011 was disposed of by Milro Environmental of Freeport, NY. Spill closed. "

Remarks: "spill to driveway and street/clean up underway"

All Materials:

Site ID: 457546  
Operable Unit ID: 1207674  
Operable Unit: 01  
Material ID: 2204968  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC DEPT OF EDUCATION - PS 50X (Continued)**

**1004755971**

Material FA: Petroleum  
Quantity: 25.00  
Units: G  
Recovered: Not reported  
Oxygenate: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NY0000903526  
Facility Status: Not reported  
Location Address 1: 1550 VYSE AVENUE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10460  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NY0000903526  
Mailing Name: NEW YORK CITY B O E  
Mailing Contact: JACK BRUCCULERI  
Mailing Address 1: 1550 VYSE AVE  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10460  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 7183495600

**NY MANIFEST:**

Document ID: Not reported  
Manifest Status: Not reported  
seq: Not reported  
Year: 2014  
Trans1 State ID: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 07/28/2014  
Trans1 Recv Date: 07/28/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 08/07/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000903526  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID 1: MAC300017498  
TSD ID 2: Not reported  
Manifest Tracking Number: 000646113VES  
Import Indicator: N  
Export Indicator: N  
Discr Quantity Indicator: Y  
Discr Type Indicator: N  
Discr Residue Indicator: N

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYC DEPT OF EDUCATION - PS 50X (Continued)**

**1004755971**

Discr Partial Reject Indicator: N  
 Discr Full Reject Indicator: N  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: H039  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 1250  
 Units: K - Kilograms (2.2 pounds)  
 Number of Containers: 5  
 Container Type: DM - Metal drums, barrels  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 1  
 Waste Code: Not reported  
 Waste Code 1\_2: B007  
 Waste Code 1\_3: Not reported  
 Waste Code 1\_4: Not reported  
 Waste Code 1\_5: Not reported  
 Waste Code 1\_6: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

178  
 SW  
 1/8-1/4  
 0.239 mi.  
 1263 ft.

**1528 BRYANT AVENUE**  
**1528 BRYANT AVE**  
**BRONX, NY 10460**

**NY AST A100294023**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**60 ft.**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Unregulated/Closed  
 Facility Id: 2-607961  
 Program Type: PBS  
 UTM X: 593849.84984  
 UTM Y: 4520852.93833  
 Expiration Date: N/A  
 Site Type: Apartment Building/Office Building

Affiliation Records:  
 Site Id: 29813  
 Affiliation Type: Emergency Contact  
 Company Name: OLR LBCE, LP  
 Contact Type: Not reported  
 Contact Name: AHMED TAYLOR  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1528 BRYANT AVENUE (Continued)

A100294023

Phone: (800) 784-0156  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 2012-10-03

Site Id: 29813  
Affiliation Type: Mail Contact  
Company Name: RELIANT REALTY SERVICES, INC.  
Contact Type: Not reported  
Contact Name: AHMED TAYLOR  
Address1: 885 SECOND AVENUE  
Address2: 31ST FLOOR  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (646) 502-0072  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2012-07-02

Site Id: 29813  
Affiliation Type: Facility Owner  
Company Name: OLR LBCE, LP  
Contact Type: AGENT  
Contact Name: OLR LBCE, LP  
Address1: 885 SECOND AVENUE, 31ST FLOOR  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (646) 502-7200  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2012-07-02

Site Id: 29813  
Affiliation Type: Facility Operator  
Company Name: 1528 BRYANT AVENUE  
Contact Type: Not reported  
Contact Name: EDWIN RAMOS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 846-1326  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 2012-07-02

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1528 BRYANT AVENUE (Continued)

A100294023

Tank Info:

Tank Number: 001  
Tank Id: 63974  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
E00 - Piping Secondary Containment - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
H00 - Tank Leak Detection - None  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
K00 - Spill Prevention - None

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 01/01/2000  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 05/23/2012  
Register: True  
Modified By: MSBAPTIS  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

X179  
NNE  
1/8-1/4  
0.240 mi.  
1265 ft.

1926 LONGFELLOW AVENUE  
1926 LONGFELLOW AVENUE  
NEW YORK CITY, NY

NY VCP S118943364  
N/A

Site 1 of 2 in cluster X

Relative:  
Lower  
Actual:  
29 ft.

VCP NYC:  
Project ID: 14CVCP229X  
Project Name: 1926 LONGFELLOW AVENUE  
Project Address: 1926 LONGFELLOW AVENUE  
Borough: BRONX

VCP NYC:  
Project ID: 14CVCP229X  
File Name: 2014-02-10.RIR  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP229X/2014-02-10.14EHAN171X.1926\\_Longfellow\\_Ave\\_and\\_1939\\_West\\_Farms\\_Road.RIR\\_Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP229X/2014-02-10.14EHAN171X.1926_Longfellow_Ave_and_1939_West_Farms_Road.RIR_Final.pdf)

Project ID: 14CVCP229X  
File Name: 2014-03-21.RAWP\_Final  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CV](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CV)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1926 LONGFELLOW AVENUE (Continued)**

**S118943364**

CP229X/2014-03-24.14CVCP229X.1926\_Longfellow\_Avenue.RAWP\_Draft\_Final\_M  
 INUS CERTIFICATION PAGE.pdf

Project ID: 14CVCP229X  
 File Name: 2014-03-21.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP229X/2014-03-19.14CVCP229X.1926\\_Longfellow\\_Avenue.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP229X/2014-03-19.14CVCP229X.1926_Longfellow_Avenue.FactSheet-1.pdf)

Project ID: 14CVCP229X  
 File Name: 2014-03-21.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP229X/2014-03-19.14CVCP229X.1926\\_Longfellow\\_Avenue.translated\\_FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP229X/2014-03-19.14CVCP229X.1926_Longfellow_Avenue.translated_FactSheet-1.pdf)

Project ID: 14CVCP229X  
 File Name: 2014-03-21.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP229X/2014-03-19.14CVCP229X.1926\\_Longfellow\\_Avenue.translated\\_Community\\_Protection\\_Statement.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP229X/2014-03-19.14CVCP229X.1926_Longfellow_Avenue.translated_Community_Protection_Statement.pdf)

Project ID: 14CVCP229X  
 File Name: 2015-01-30.Stipulation\_List  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP229X/2015-02-13.14CVCP229X.doc.1926\\_Longfellow\\_Avenue.Stipulation\\_List.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP229X/2015-02-13.14CVCP229X.doc.1926_Longfellow_Avenue.Stipulation_List.pdf)

Project ID: 14CVCP229X  
 File Name: 2015-02-25.Decision\_Document  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP229X/2015-02-24.14EHAN171X.doc.Decision\\_Document.OER.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP229X/2015-02-24.14EHAN171X.doc.Decision_Document.OER.pdf)

**Y180**  
**West**  
**1/8-1/4**  
**0.242 mi.**  
**1279 ft.**

**MADISON SQUARE BOYS & GIRLS CLUB HOUSE**  
**1665 HOE AV**  
**BRONX, NY**

**NY LTANKS** **S105135043**  
**N/A**

**Site 1 of 2 in cluster Y**

**Relative:**  
**Higher**  
**Actual:**  
**71 ft.**

LTANKS:  
 Facility ID: 0104700  
 Site ID: 99970  
 Closed Date: 2005-07-14  
 Spill Number: 0104700  
 Spill Date: 2001-08-01  
 Spill Cause: Tank Test Failure  
 Spill Source: Private Dwelling  
 Spill Class: B3  
 Cleanup Ceased: Not reported  
 SWIS: 0301  
 Investigator: RXMUSTIC  
 Referred To: Not reported  
 Reported to Dept: 2001-08-01  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MADISON SQUARE BOYS & GIRLS CLUB HOUSE (Continued)**

**S105135043**

UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2001-08-01  
Spill Record Last Update: 2005-07-14  
Spiller Name: CEDERIC DEW  
Spiller Company: MADISON AV CLUB  
Spiller Address: 1665 HOE AV  
Spiller County: 001  
Spiller Contact: CEDERIC DEW  
Spiller Phone: (718) 328-3900  
Spiller Extention: 13  
DEC Region: 2  
DER Facility ID: 88809  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was KRIMGOLD John Leddy Protest submitted passing report for test on 10/2/01. PBS (Jie) did not process the passing test reports due to discrepancy of tank capacity. 01/26/04 TRANSFERRED FROM ROMMEL TO AUSTIN 02/17/04: Reassigned from AUSTIN to KRIMGOLD. Mustico - 10/2/2001, Protest Enterprises conducted an excavate and isolate, and tank retest. Sent 05/29/2002 letter to Mr. Moore of Madison Square Boys & Girls Club House with passing test report conducted on 10/2/2001."

Remarks: "no comments"

All Materials:

Site ID: 99970  
Operable Unit ID: 843207  
Operable Unit: 01  
Material ID: 533182  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Y181  
West  
1/8-1/4  
0.242 mi.  
1279 ft.

**MADISON SQUARE BOYS & GIRLS CLUB**  
**1665 HOE AVENUE**  
**BRONX, NY 10460**  
**Site 2 of 2 in cluster Y**

**NY UST U004047480**  
**NY AST N/A**

Relative:  
Higher  
Actual:  
71 ft.

UST:  
Id/Status: 2-607913 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 07/08/2022  
UTM X: 593793.62950  
UTM Y: 4521149.66634  
Site Type: Other  
Affiliation Records:  
Site Id: 29765  
Affiliation Type: Facility Owner  
Company Name: MADISON SQUARE BOYS & GIRLS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**MADISON SQUARE BOYS & GIRLS CLUB (Continued)**

**U004047480**

Contact Type: ASSOCIATE EXECUTIVE DIRECTOR  
Contact Name: STEVEN MELTON  
Address1: 733 3RD AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (212) 760-9600  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-07-31

Site Id: 29765  
Affiliation Type: Mail Contact  
Company Name: MADISON SQUARE BOYS & GIRLS CLUB  
Contact Type: Not reported  
Contact Name: LINDA SARGEANT  
Address1: 1665 HOE AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 328-3100  
EMail: LSARGEANT@MADISONSQUARE.ORG  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-07-31

Site Id: 29765  
Affiliation Type: Facility Operator  
Company Name: MADISON SQUARE BOYS & GIRLS CLUB  
Contact Type: Not reported  
Contact Name: LINDA SARGEANT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 328-3100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-07-31

Site Id: 29765  
Affiliation Type: Emergency Contact  
Company Name: MADISON SQUARE BOYS & GIRLS  
Contact Type: Not reported  
Contact Name: STEVEN A. MELTON  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MADISON SQUARE BOYS & GIRLS CLUB (Continued)**

**U004047480**

Zip Code: Not reported  
Country Code: 001  
Phone: (212) 760-9600  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001  
Tank ID: 63823  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 5000  
Install Date: Not reported  
Date Tank Closed: 10/20/2006  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 10/02/2001  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 04/14/2017

Equipment Records:

B00 - Tank External Protection - None  
F00 - Pipe External Protection - None  
C03 - Pipe Location - Aboveground/Underground Combination  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L09 - Piping Leak Detection - Exempt Suction Piping

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-607913  
Program Type: PBS  
UTM X: 593793.62950  
UTM Y: 4521149.66634  
Expiration Date: 07/08/2022  
Site Type: Other

Affiliation Records:

Site Id: 29765  
Affiliation Type: Facility Owner  
Company Name: MADISON SQUARE BOYS & GIRLS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MADISON SQUARE BOYS & GIRLS CLUB (Continued)**

**U004047480**

Contact Type: ASSOCIATE EXECUTIVE DIRECTOR  
Contact Name: STEVEN MELTON  
Address1: 733 3RD AVENUE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10017  
Country Code: 001  
Phone: (212) 760-9600  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-07-31

Site Id: 29765  
Affiliation Type: Mail Contact  
Company Name: MADISON SQUARE BOYS & GIRLS CLUB  
Contact Type: Not reported  
Contact Name: LINDA SARGEANT  
Address1: 1665 HOE AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 328-3100  
EMail: LSARGEANT@MADISONSQUARE.ORG  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-07-31

Site Id: 29765  
Affiliation Type: Facility Operator  
Company Name: MADISON SQUARE BOYS & GIRLS CLUB  
Contact Type: Not reported  
Contact Name: LINDA SARGEANT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 328-3100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MRBARROW  
Date Last Modified: 2017-07-31

Site Id: 29765  
Affiliation Type: Emergency Contact  
Company Name: MADISON SQUARE BOYS & GIRLS CLUB  
Contact Type: Not reported  
Contact Name: STEVEN A. MELTON  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MADISON SQUARE BOYS & GIRLS CLUB (Continued)**

**U004047480**

Zip Code: Not reported  
Country Code: 001  
Phone: (212) 760-9600  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 002  
Tank Id: 215807  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G02 - Tank Secondary Containment - Vault (w/access)  
I05 - Overfill - Vent Whistle  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
C01 - Pipe Location - Aboveground  
I04 - Overfill - Product Level Gauge (A/G)  
J02 - Dispenser - Suction Dispenser  
E00 - Piping Secondary Containment - None  
K01 - Spill Prevention - Catch Basin  
L09 - Piping Leak Detection - Exempt Suction Piping  
A00 - Tank Internal Protection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
F01 - Pipe External Protection - Painted/Asphalt Coating  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/20/2006  
Capacity Gallons: 1500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: KXTANG  
Last Modified: 04/14/2017  
Material Name: #2 fuel oil (on-site consumption)

V182  
NNW  
1/8-1/4  
0.244 mi.  
1288 ft.

NYCTA  
1801-1825 BOSTON RD  
BRONX, NY 10460  
Site 2 of 2 in cluster V

RCRA NonGen / NLR 1000140974  
FINDS NYD980642367  
ECHO  
NY MANIFEST

Relative:  
Higher

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: NYCTA  
Facility address: 1801-1825 BOSTON RD  
BRONX, NY 10460  
EPA ID: NYD980642367

Actual:  
62 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCTA (Continued)**

**1000140974**

Mailing address: JAMAICA AVE  
BROOKLYN, NY 11207  
Contact: Not reported  
Contact address: JAMAICA AVE  
BROOKLYN, NY 11207  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CITY OF NEW YORK  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: CITY OF NEW YORK  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999  
Owner/operator country: US  
Owner/operator telephone: 212-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCTA (Continued)**

**1000140974**

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: NYCTA  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: NYCTA  
Classification: Not a generator, verified

Date form received by agency: 05/21/1982  
Site name: NYCTA  
Classification: Large Quantity Generator

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D008  
. Waste name: LEAD

. Waste code: X001  
. Waste name: WASTE OILS

Violation Status: No violations found

**FINDS:**

Registry ID: 110004388243

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000140974  
Registry ID: 110004388243  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110004388243>

**NY MANIFEST:**

Country: USA  
EPA ID: NYD980642367  
Facility Status: Not reported  
Location Address 1: 1801-1825 BOSTON RD  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 11201

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCTA (Continued)**

1000140974

Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NYD980642367  
Mailing Name: NYCDOT - WEST FARMS DEPOT  
Mailing Contact: DANIEL GALVIN  
Mailing Address 1: 370 JAY ST  
Mailing Address 2: Not reported  
Mailing City: BROOKLYN  
Mailing State: NY  
Mailing Zip: 11201  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2123383482

NY MANIFEST:  
Document ID: NYC0216268  
Manifest Status: K  
seq: Not reported  
Year: 1990  
Trans1 State ID: 000000000  
Trans2 State ID: 000000000  
Generator Ship Date: 05/09/1990  
Trans1 Recv Date: 05/09/1990  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/09/1990  
Part A Recv Date: 07/02/1990  
Part B Recv Date: 05/18/1990  
Generator EPA ID: NYD980642367  
Trans1 EPA ID: ILD051060408  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980785760  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Quantity: 00344  
Units: P - Pounds  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NYCTA (Continued)

1000140974

[Click this hyperlink](#) while viewing on your computer to access  
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

X183  
NNE  
1/8-1/4  
0.245 mi.  
1294 ft.

CON EDISON VAULT 362  
1900 BOSTON RD F OF  
BRONX, NY 10454  
Site 2 of 2 in cluster X

RCRA NonGen / NLR

1014919250  
NYP004234100

Relative:  
Lower

RCRA NonGen / NLR:

Actual:  
32 ft.

Date form received by agency: 05/19/2011  
Facility name: CON EDISON VAULT 362  
Facility address: 1900 BOSTON RD F OF  
BRONX, NY 10454  
EPA ID: NYP004234100  
Mailing address: IRVING PLAZA RM 828  
NEW YORK, NY 10003  
Contact: DENNIS ROHRER  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: 914-925-6219  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 04/19/2011  
Site name: CON EDISON VAULT 362  
Classification: Conditionally Exempt Small Quantity Generator  
Violation Status: No violations found



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

184  
 WNW  
 1/4-1/2  
 0.255 mi.  
 1344 ft.

1800 SOUTHERN BOULEVARD  
 1776-1778 AND 1800-1808 SOUTHERN BOULEVARD  
 BRONX, NY 10460

NY BROWNFIELDS S109321475  
 N/A

Relative:  
 Higher  
 Actual:  
 66 ft.

BROWNFIELDS:

Program: BCP  
 Site Code: 402262  
 Acres: 0.27  
 HW Code: C203046  
 SWIS: 301  
 Town: New York City  
 Record Added Date: 08/05/2008  
 Record Updated Date: 12/12/2012  
 Update By: RXSCHICK  
 Site Description:

Location This site is located at 1800 Southern Boulevard in the Borough of the Bronx, New York City. This is an urban area. Site Features The site is approximately 0.27 acres in area and is a triangular shaped parcel of land. The 174th Street MTA Station is located above this intersection (elevated tracks). Current Zoning Uses The site is zoned for commercial use. The surrounding area is a mixture of commercial, recreational and residential uses. Historical Uses Prior to remediation, beginning sometime between 1927 and 1940, the site was occupied at various times by a gasoline filling station and an auto repair shop/car wash. The car wash operation closed in 1993 and the service station closed in 2003. BP-Amoco was operating the station at the time of closure in 2003. In July of 2003, BP arranged for the removal of four 4,000-gallon underground storage tanks (USTs), five dispensers and associated piping. An investigation performed by Delta prior to the UST removal, confirmed that groundwater was significantly impacted with constituents of gasoline as well. The results of this investigation resulted in the assignment of NYSDEC Spill Number 02-12264. A remedial investigation performed by Roux Associates in 2008 confirmed that soil, groundwater and soil vapors were contaminated with petroleum-related VOCs in excess of the NYSDEC remedial objectives and groundwater standards. SB 1800 LLC entered into a Brownfield Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) in May 2009, to investigate and remediate the site. Site Geology and Hydrogeology The Site contains shallow occurring bedrock (approximately 24 feet bls) that was directly overlain by weathered rock and glacial deposits consisting of a mix of sand, silt, and clay in varying thickness. Groundwater at the Site ranged in depth from approximately 6 to 10 feet bls. It was determined that groundwater flows in a northwesterly direction, perpendicular to the long axis of the site. The project consists of construction of a ten-story low-income housing/mixed use development. The off-site aspect of this project will be monitored/remediated under spill number 0212264. There is a fully executed Brownfield Cleanup Agreement for this site. The Remedial Action Work Plan (RAWP) and the Remedial Investigation Report (RIR) were approved in August 2009. Remedial Construction started in September 2010. The Final Engineering Report (FER) was submitted in December 2011. 12/23/11-the Department signed the Certificate of Completion for this site.

Env Problem:

Nature and Extent of Contamination: Prior to remediation A Remedial Investigation (RI) was completed in July 2008. The investigation found contamination in soil, groundwater, and soil vapor. Contaminants in soil which exceeded Part 375 Unrestricted Soil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1800 SOUTHERN BOULEVARD (Continued)

S109321475

Cleanup Objectives include the VOCs (ethylbenzene 77 mg/kg and 1,2,4 trimethylbenzene at 310 mg/kg), SVOCs (naphthalene at 25 mg/kg), and metals (mercury at 0.7 mg/kg and lead at 580 mg/kg). Contaminants in groundwater which exceed groundwater standards include VOCs (Benzene at 960 ug/L), SVOCs (naphthalene at 650 ug/L, and metals (manganese at 8,700 ug/L and lead at 340 ug/L). Elevated levels of VOCs were also detected in soil vapor samples (xylenes at 43 ug/m3, as well as numerous other VOC compounds). This site was determined to pose a significant threat to the human health and the environment. The Remedial Investigation Report (RIR) and Remedial Action Work Plan (RAWP) were both approved in August 2009. Remedial Action started in September 2010: Post Remediation No contamination remains at the Site. The Final Engineering Report (FER) was submitted in December 2011.

Health Problem: The remedy has removed all site-related contamination from the property, thereby eliminating all potential human exposure pathways at the site.

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: 2009-05-29 15:14:00  
Record Upd: 2009-06-25 16:00:00  
Updated By: MOBARRIE  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Not reported  
Owner Company: SOBRO DEVELOPMENT CORPORATION  
Owner Address: 555 BERGEN AVENUE  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10455  
Owner Country: United States of America  
Own Op: Document Repository  
Sub Type: NNN  
Owner Name: COLBERT NEMBHARD  
Owner Company: THE NEW YORK PUBLIC LIBRARY  
Owner Address: MORRISON BRANCH LIBRARY  
Owner Addr2: 610 EAST 169TH STREET  
Owner City,St,Zip: BRONX, NY 10456  
Owner Country: United States of America  
Own Op: Applicant/Requestor  
Sub Type: 10  
Owner Name: Michael Callaghan  
Owner Company: SB 1800 LLC  
Owner Address: 100 Park Avenue  
Owner Addr2: Suite 1600  
Owner City,St,Zip: New York, NY 10017  
Owner Country: United States of America  
HW Code: C203046  
Waste Type: BENZENE  
Waste Quantity: UNKNOWN  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1800 SOUTHERN BOULEVARD (Continued)

S109321475

HW Code:	C203046
Waste Type:	BENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	TOLUENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	ZINC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1800 SOUTHERN BOULEVARD (Continued)

S109321475

Waste Type:	SODIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	ARSENIC
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	MTBE (METHYL-TERT-BUTYL ETHER)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	BERYLLIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	MERCURY
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	MANGANESE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203046
Waste Type:	COPPER
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	0212264
Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	2009-06-25 14:19:00
Record Updated:	2009-06-25 14:19:00
Updated By:	MOBARRIE
Crossref ID:	W2-1133-09-03
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	2009-05-28 10:09:00

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

EDR ID Number  
 EPA ID Number

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**1800 SOUTHERN BOULEVARD (Continued)**

**S109321475**

Record Updated: 2009-05-28 10:09:00  
 Updated By: MOBARRIE

---

**185  
 NNE  
 1/4-1/2  
 0.278 mi.  
 1468 ft.**

**1939 WEST FARMS ROAD  
 1939 WEST FARMS ROAD  
 NEW YORK CITY, NY**

**NY VCP S118943361  
 N/A**

**Relative:  
 Lower  
 Actual:  
 17 ft.**

VCP NYC:  
 Project ID: 14CVCP226X  
 Project Name: 1939 WEST FARMS ROAD  
 Project Address: 1939 WEST FARMS ROAD  
 Borough: BRONX

VCP NYC:  
 Project ID: 14CVCP226X  
 File Name: 2014-02-10.RIR  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2014-02-10.14EHAN171X.1926\\_Longfellow\\_Ave\\_and\\_1939\\_West\\_Farms\\_Road.RIR\\_Final.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2014-02-10.14EHAN171X.1926_Longfellow_Ave_and_1939_West_Farms_Road.RIR_Final.pdf)

Project ID: 14CVCP226X  
 File Name: 2014-03-21.RAWP\_Final  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2014-03-24.14CVCP226X.1939\\_West\\_Farms\\_Road.Draft\\_RAWP\\_Final\\_MINUS\\_CERTIFICATION\\_PAGE.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2014-03-24.14CVCP226X.1939_West_Farms_Road.Draft_RAWP_Final_MINUS_CERTIFICATION_PAGE.pdf)

Project ID: 14CVCP226X  
 File Name: 2014-03-21.Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2014-03-21.14CVCP226X.1939\\_West\\_Farms\\_Road.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2014-03-21.14CVCP226X.1939_West_Farms_Road.FactSheet-1.pdf)

Project ID: 14CVCP226X  
 File Name: 2014-03-21.Translated\_Factsheet-1  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2014-03-21.14CVCP226X.1939\\_West\\_Farms\\_Road.translated.FactSheet-1.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2014-03-21.14CVCP226X.1939_West_Farms_Road.translated.FactSheet-1.pdf)

Project ID: 14CVCP226X  
 File Name: 2014-03-21.Translated\_CPS  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2014-03-21.14CVCP226X.1939\\_West\\_Farms\\_Road.translated\\_Community\\_Protection\\_Statement.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2014-03-21.14CVCP226X.1939_West_Farms_Road.translated_Community_Protection_Statement.pdf)

Project ID: 14CVCP226X  
 File Name: 2015-01-30.Stipulation\_List  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2015-02-15.14CVCP226X.doc.1939\\_West\\_Farms\\_Road\\_Stipulation\\_List.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2015-02-15.14CVCP226X.doc.1939_West_Farms_Road_Stipulation_List.pdf)

Project ID: 14CVCP226X  
 File Name: 2015-02-25.Decision\_Document  
 URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2015-02-24.14EHAN170X.doc.Decision\\_Document.OER.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2015-02-24.14EHAN170X.doc.Decision_Document.OER.pdf)

Project ID: 14CVCP226X  
 File Name: 2015-09-23.Factsheet-2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1939 WEST FARMS ROAD (Continued)

S118943361

URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2015-09-23.14CVCP226X.1939\\_West\\_Farms\\_Road.FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2015-09-23.14CVCP226X.1939_West_Farms_Road.FactSheet-2.pdf)

Project ID: 14CVCP226X  
File Name: 2015-09-23.Translated\_Factsheet-2  
URL: [http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP\\_Bronx/14CVCP226X/2015-09-23.14CVCP226X.1939\\_West\\_Farms\\_Road.Translated\\_FactSheet-2.pdf](http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP226X/2015-09-23.14CVCP226X.1939_West_Farms_Road.Translated_FactSheet-2.pdf)

186  
SE  
1/4-1/2  
0.286 mi.  
1511 ft.

TANK LEAK IN REAR YARD  
1347 BOYNTON AVE  
BRONX, NY

NY LTANKS S106385805  
N/A

Relative:  
Higher  
Actual:  
43 ft.

LTANKS:  
Facility ID: 0400237  
Site ID: 238140  
Closed Date: 2006-01-12  
Spill Number: 0400237  
Spill Date: 2004-04-08  
Spill Cause: Tank Failure  
Spill Source: Private Dwelling  
Spill Class: C4  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: JMZALEWS  
Referred To: Not reported  
Reported to Dept: 2004-04-08  
CID: 444  
Water Affected: Not reported  
Spill Notifier: Affected Persons  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2004-04-08  
Spill Record Last Update: 2006-03-20  
Spiller Name: CHAKRABORTY HIRONMOY  
Spiller Company: PRIVATE REIDENCE  
Spiller Address: 1347 BOYNTON AVE  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 196147  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEMEO 4/8/2004 Sangesland spoke to Mr. Ruben Carbrear, owner of 1349 Boynton Ave, Bronx. He says oil is coming through the ground from a leak on his neighbor's property at 1347 Boynton Ave. House at 1347 Boynton is in foreclosure and has had alot of Emergency Repair work done on it in the last 2 years by the city HPD. This house has an outdoor #2 oil tank standing in the back of the house. It looks like a new copper line going from the tank into the basement. The old copper line is discarded nearby. The area under this oil tank is

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TANK LEAK IN REAR YARD (Continued)**

**S106385805**

saturated with oil and this oil has now migrated over the property line into the yard of 1349 Boynton. Access to the yard of 1349 Boynton is available by ringing the bell at #2B of 1349. Sangesland spoke to Deputy Inspector Harry Brown (718-579-6772) at the NYC- HPD. Mr. Brown was told that it appears that HPD contractors have done work on this site over the last several months which seems to have caused the spill problem. This area needs to be dug out, cleaned and then refilled and tank set up again. Mr. Brown said he would send an inspector to the site and if a spill was found, a contractor would be hired to conduct the cleanup. Sangesland requested that HPD contact the DEC to arrange a joint visit to the building to discuss the clean up. 4/13/2004 Sangesland spoke with HPD Harry Brown. He said an inspector did go to the site and did see an oil leak problem. The case was referred to the HPD Emergency Repairs dept. Contact is Persey Young 212-863-8747. A message was left at this number for Mr. Young. 4/23/2004 Sangesland spoke with Persey Young of HPD. He said a contract was awarded to clean up the site at 1347 Boynton. He didn't know why this work has not yet started. Sangesland asked Mr. Young to contact Ruben Carberear (owner of 1349) to tell him what work would be done and when it would be done. DEC needs to make contact with the HPD hired contractor to confirm that proper endpoint samples will be taken and a complete closure report will be submitted. 09/09/2005 - Changed DEC lead from Demeo to Zalewski. (Zalewski) 11/3/2005 - Spoke with Persey Young (HPD). He said that his records show that they inspected the site on May 12, 2004 and the spill was taken care of by the property owner. They closed the case on May 12, 2004. Placed a phone call to the original caller. He was NA. (Zalewski) 11/4/2005 - Placed another phone call to the original caller. He was NA. I was given his cellphone number. Tried cellphone. No answer. (Zalewski) 1/12/2006 - Placed a phone call to the original caller's cellphone. He confirmed that the new owner remediated the spill. He was satisfied with the cleanup. Based on the available information, no further action. (Zalewski) "

Remarks:

"CALLER SAYS HIS NIEGHBORS OIL LINE IS BROKEN AND IS LEAKING ON HIS PROPERTY< WOULD LIKE SOMEONE TO CHECK OUT SOAKED IN SOIL: "

All Materials:

Site ID: 238140  
Operable Unit ID: 882472  
Operable Unit: 01  
Material ID: 495024  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**187**  
**NW**  
**1/4-1/2**  
**0.311 mi.**  
**1644 ft.**

**18-30 SOUTHERN BLVD**  
**18-30 SOUTHERN BLVD**  
**NEW YORK CITY, NY**

**NY LTANKS**    **S100145525**  
                          **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**62 ft.**

**LTANKS:**

Facility ID: 8904473  
 Site ID: 98379  
 Closed Date: 1992-09-30  
 Spill Number: 8904473  
 Spill Date: 1989-08-04  
 Spill Cause: Tank Test Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: B3  
 Cleanup Ceased: 1992-09-30  
 SWIS: 0301  
 Investigator: BATTISTA  
 Referred To: Not reported  
 Reported to Dept: 1989-08-04  
 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: 1989-08-25  
 Spill Record Last Update: 1994-05-12  
 Spiller Name: Not reported  
 Spiller Company: NYC TRANSIT AUTHORITY  
 Spiller Address: Not reported  
 Spiller County: 999  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 87539  
 DEC Memo: ""  
 Remarks: "7.5K TANK FAILED HORNER EZY CHECK WITH A GROSS LEAK, COULDN'T STABILIZE, WILL EXCAVATE & INVESTIGATE."

**All TTF:**

Facility ID: 8904473  
 Spill Number: 8904473  
 Spill Tank Test: 1535799  
 Site ID: 98379  
 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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

18-30 SOUTHERN BLVD (Continued)

S100145525

Last Modified Date: Not reported

All Materials:

Site ID: 98379  
Operable Unit ID: 932090  
Operable Unit: 01  
Material ID: 448521  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

188  
NNE  
1/4-1/2  
0.314 mi.  
1658 ft.

COLISEUM DEPOT -NYCT  
1000 EAST TREMONT AVE  
BRONX, NY

NY LTANKS S105053974  
NY Spills N/A

Relative:  
Lower  
Actual:  
40 ft.

LTANKS:  
Facility ID: 9011026  
Site ID: 306039  
Closed Date: 2006-09-13  
Spill Number: 9011026  
Spill Date: 1991-01-16  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1991-01-16  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1991-01-29  
Spill Record Last Update: 2006-10-19  
Spiller Name: Not reported  
Spiller Company: NYCTA  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 320040  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLISEUM DEPOT -NYCT (Continued)**

**S105053974**

TIBBE 11/16/94: REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 11/16/94. transferred from Hale to Tibbe on 12/27/00. see also 91-09910, 89-04868 & 89-05782. tanks removed. final investigation after depot reconstruction. 09-13-06: Former Coliseum Depot was demolished and new West Farms Depot was constructed directly over historic plume. An investigation was performed that identified some residual soil contamination with minor groundwater contamination and no indication of separate phase product. The extent of contamination was defined as a small area essentially under the new depot. The soil contamination not appear to be causing groundwater contamination and the plume appears to be stable if not shrinking."

Remarks: "(2) 5K TANKS FAILED PETRO TITE WITH A GROSS LEAK, UNSURE OF ACTION."

All TTF:

Facility ID: 9011026  
Spill Number: 9011026  
Spill Tank Test: 1538161  
Site ID: 306039  
Tank Number: Not reported  
Tank Size: 0  
Material: 0008  
EPA UST: Not reported  
UST: Not reported  
Cause: Not reported  
Source: Not reported  
Test Method: 00  
Test Method 2: Unknown  
Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 306039  
Operable Unit ID: 951220  
Operable Unit: 01  
Material ID: 431121  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 8904868  
Site ID: 257663  
Closed Date: 2005-06-30  
Spill Number: 8904868  
Spill Date: 1989-08-16  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: D4  
Cleanup Ceased: Not reported  
SWIS: 0301

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLISEUM DEPOT -NYCT (Continued)**

**S105053974**

Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1989-08-16  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1989-08-17  
Spill Record Last Update: 2006-09-13  
Spiller Name: Not reported  
Spiller Company: NYCT  
Spiller Address: 370 JAY STR  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 320040  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE transfered from Hale to Tibbe on 12/27/00. tanks removed. final investigation after depot reconstruction. see also 89-05782, 8904868 & 9109910. refer to 9011026."

Remarks: "noticed visual leak in fill box. will repair."

All Materials:

Site ID: 257663  
Operable Unit ID: 930131  
Operable Unit: 01  
Material ID: 448898  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 257663  
Operable Unit ID: 930131  
Operable Unit: 01  
Material ID: 1971146  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: -1.00  
Oxygenate: Not reported

Facility ID: 8905782  
Site ID: 179625

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLISEUM DEPOT -NYCT (Continued)**

**S105053974**

Closed Date: 2000-12-27  
Spill Number: 8905782  
Spill Date: 1989-09-12  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1989-09-12  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1989-09-13  
Spill Record Last Update: 2006-09-13  
Spiller Name: Not reported  
Spiller Company: NYC TRANSIT AUTH BUS DEPO  
Spiller Address: 1100 EAST 177TH STREET  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 320040  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE 11/15/94: REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 11/15/94. transferred from Hale to Tibbe on 12/27/00. refer to 89-04868. tanks removed. final investigation after depot reconstruction. "  
Remarks: "20K TANK FAILED HORNER EZY CHECK WITH A GROSS LEAK, WILL ISOLATE & RETEST."  
All TTF:  
Facility ID: 8905782  
Spill Number: 8905782  
Spill Tank Test: 1536013  
Site ID: 179625  
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:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLISEUM DEPOT -NYCT (Continued)**

**S105053974**

Site ID: 179625  
Operable Unit ID: 933436  
Operable Unit: 01  
Material ID: 446187  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: L  
Recovered: .00  
Oxygenate: Not reported

**SPILLS:**

Facility ID: 9109910  
Facility Type: ER  
Spill Number: 9109910  
DER Facility ID: 320040  
Site ID: 210554  
DEC Region: 2  
Closed Date: 2000-12-27  
Spill Cause: Unknown  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1991-12-17  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 1991-12-17  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-01-06  
Spill Record Last Update: 2006-09-13  
Spiller Name: Not reported  
Spiller Company: NYCTA  
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 TIBBE 11/21/94: REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 11/21/94. transferred from Hale to Tibbe on 12/27/00. refer to 90-11026. tanks removed. final investigation after depot reconstruction. "

Remarks: "LINE LEAK; SEEPING UP THRU CRACKED CONCRETE PAD."

**All Materials:**

Site ID: 210554  
Operable Unit ID: 963648  
Operable Unit: 01  
Material ID: 418484

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLISEUM DEPOT -NYCT (Continued)**

**S105053974**

Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**189**  
**ESE**  
**1/4-1/2**  
**0.316 mi.**  
**1669 ft.**

**BRONX RIVER HOUSES -NYCHA**  
**1575 EAST 174TH STREET**  
**BRONX, NY**

**NY LTANKS** **U000410692**  
**NY Spills** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

**LTANKS:**  
Facility ID: 9411941  
Site ID: 240316  
Closed Date: 2006-02-03  
Spill Number: 9411941  
Spill Date: 1994-12-07  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: SWKRASZE  
Referred To: Not reported  
Reported to Dept: 1994-12-07  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-12-08  
Spill Record Last Update: 2006-02-03  
Spiller Name: Not reported  
Spiller Company: NYC HOUSING AUTHORITY  
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: 205591  
DEC Memo: "12/21/05: This spill transferred from J.Kolleeny to S.Kraszewski.  
02/03/06: This spill closed to consolidate with open spill #8908309.  
- SK"

Remarks: "ISOLATE-REPAIR-RETEST"

All TTF:  
Facility ID: 9411941  
Spill Number: 9411941  
Spill Tank Test: 1543425

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Site ID: 240316  
Tank Number: 002  
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: 240316  
Operable Unit ID: 1005571  
Operable Unit: 01  
Material ID: 374277  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9412464  
Site ID: 250806  
Closed Date: 2006-02-03  
Spill Number: 9412464  
Spill Date: 1994-12-16  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: SWKRASZE  
Referred To: Not reported  
Reported to Dept: 1994-12-16  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-12-22  
Spill Record Last Update: 2006-02-03  
Spiller Name: Not reported  
Spiller Company: NYC HOUSING AUTHORITY  
Spiller Address: Not reported  
Spiller County: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 205591  
DEC Memo: "12/21/05: This spill transferred from J.Kolleeny to S.Kraszewski.  
02/03/06: This spill closed to consolidate with open spill #8908309.  
- SK"  
Remarks: "GROSS FAILURE - COULD NOT MAINTAIN LEVEL"

All TTF:

Facility ID: 9412464  
Spill Number: 9412464  
Spill Tank Test: 1543461  
Site ID: 250806  
Tank Number: 001  
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: 250806  
Operable Unit ID: 1006109  
Operable Unit: 01  
Material ID: 374772  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:

Facility ID: 9411827  
Facility Type: ER  
Spill Number: 9411827  
DER Facility ID: 205591  
Site ID: 250805  
DEC Region: 2  
Closed Date: 1994-12-05  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1994-12-05  
Investigator: HEALY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Referred To: Not reported  
Reported to Dept: 1994-12-05  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Tank Truck  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1994-12-05  
Cleanup Meets Std: True  
Last Inspection: 1994-12-05  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1994-12-05  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: MYSTIC TRANSPORT  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "SPILL CONTAINED ON PAVEMENT-NO DRAINS AFFECTED. CLEANUP DONE BY MYSTIC"

All Materials:

Site ID: 250805  
Operable Unit ID: 1005446  
Operable Unit: 01  
Material ID: 374171  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9612598  
Facility Type: ER  
Spill Number: 9612598  
DER Facility ID: 205591  
Site ID: 250807  
DEC Region: 2  
Closed Date: 1997-08-15  
Spill Cause: Human Error  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1997-01-22  
Investigator: HEALY  
Referred To: Not reported  
Reported to Dept: 1997-01-22  
CID: 196  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-01-22  
Spill Record Last Update: 2006-02-03  
Spiller Name: RAY VELEZ  
Spiller Company: NYC HOUSING AUTH  
Spiller Address: 250 BROADWAY  
Spiller Company: 001  
Contact Name: EMERGENCY SERVICES  
DEC Memo: ""  
Remarks: "NUMBER 4 FUEL WAS PUT INTO WRONG TANK SPILLING ABOUT 200 GALS. SPILL IS CONTAINED IN A VAULT. SPILL TO BE CLEANED UP IN AM ON JAM 23RD, 1997. CLEANUP TO BE DONE BY WINSTON CONTRACTING. NYC HOUSING DID VERIFY SPILL IS CONTAINED."

All Materials:

Site ID: 250807  
Operable Unit ID: 1044096  
Operable Unit: 01  
Material ID: 341243  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 200.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9612593  
Facility Type: ER  
Spill Number: 9612593  
DER Facility ID: 171035  
Site ID: 205967  
DEC Region: 2  
Closed Date: 1997-08-15  
Spill Cause: Human Error  
Spill Class: C4  
SWIS: 0301  
Spill Date: 1997-01-22  
Investigator: HEALY  
Referred To: Not reported  
Reported to Dept: 1997-01-22  
CID: 270  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1997-01-22  
Spill Record Last Update: 1997-08-15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Spiller Name: FRANK OCELLO  
Spiller Company: NYC HOUSING AUTHORITY  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "OIL COMPANY WAS TOLD TO HOOK UP TO THE WRONG FILL PIPE"

All Materials:

Site ID: 205967  
Operable Unit ID: 1040400  
Operable Unit: 01  
Material ID: 341238  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 8908309  
Facility Type: ER  
Spill Number: 8908309  
DER Facility ID: 205591  
Site ID: 129947  
DEC Region: 2  
Closed Date: 2011-01-25  
Spill Cause: Equipment Failure  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1989-11-21  
Investigator: jkkann  
Referred To: Not reported  
Reported to Dept: 1989-11-21  
CID: Not reported  
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: 1989-11-29  
Spill Record Last Update: 2011-01-25  
Spiller Name: Not reported  
Spiller Company: NYC HOUSING AUTHORITY  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: Not reported  
DEC Memo: "01/30/06: This spill transferred from J.Kolleeny to S.Kraszewski. This site was previously served by three 25K USTs that stored #6 fuel oil until 1990 when they were switched to #4 fuel oil. Currently, three 17K tanks are in use with #2 fuel oil. A 1993 Phase II report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

revealed free product in one MW and isolated areas of contamination. Some PID results were inconsistent with the soil and GW observations. A pneumatic recovery system with two RWs were installed in 1995. The latest report for this system indicated that there is no product in the recovery wells. Must have a current update for the site. Contact NYCHA. - SK 9/22/06: Spill transferred from Kraszewski to Kann. 7/31/07 - Work Plan submitted in March 2007 and approved in April 2007. Work performed on site and investigation results due by August 15, 2007. 7/19/10: J.Kann - SAR submitted in 12/07. Supplemental work plan submitted on 7/15/10. 9/9/10: J.Kann - a meeting was held with NYCHA (R. Trocchio and Y.Tkach) to discuss DEP green project at the site. The following email was sent in response to the meeting: Based on our meeting of this morning, NYCHA has indicated that NYCDEP will be installing Green Infrastructure and Stormwater Pilots at Bronx River Houses. Bronx River Houses has one open spill. DEC's involvement at this site is limited to spill remediation. NYCHA's environmental consultants and NYCDEP's project engineers should be able to determine the effects of the green project on the spill remedy. It appears there may be no impact, but ultimately it is NYCDEP and NYCHA's task to make this determination and inform DEC. In addition, the work plan prepared by preferred environmental and dated June 2010 was approved in an email dated 9/9/10. 10/26/10: J.Kann - visited site. Borings were being advanced using a rotosonic rig. Met with Ralph Trochio, Yelena Tsack of NYCHA and Jessica Ferngren of Gannett Fleming. Some field adjustments were made to boring/well locations in the work plan. The wells located on the opposite side of the building were moved closer to the former tank area. 1/10/11: J.Kann - Quarterly report submitted on 1/6/11. 1/25/11: J.Kann - Based on review of the Site Investigation Report, NFA is warranted. Historic tanks were closed in place. Confirmatory borings and wells were advanced around the historic tanks. No free product remains in any on-site wells. Groundwater samples were collected from 8 wells. One recovery well contained minor exceedences of PAHs in groundwater. Wells located upgradient and downgradient of the recovery well had no exceedences. Soils were clean with the exception of some PAHs detected in one location cross-gradient and on the other side of the building away from the tanks at a depth of 10 ft bgs. Historic fill was present in that boring. As per the recommendation of the consultant, NYCHA will need to over drill the recovery wells for removal because smeers of old product are present along the casing. Spill closed. NFA. "

Remarks: "SUSPECT UNDERGROUND FUEL LINE FAILURE WILL EXCAVATE CONTAMINATED AREA LOCATE LEAK,MAKE REPAIRS-PICK UP AND DISPOSE CONTAMINATED SOIL."

All TTF:

Facility ID:	8908309
Spill Number:	8908309
Spill Tank Test:	1536447
Site ID:	129947
Tank Number:	Not reported
Tank Size:	0
Material:	0003
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Leak Rate: .00  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified Date: Not reported

All Materials:

Site ID: 129947  
Operable Unit ID: 933365  
Operable Unit: 01  
Material ID: 445058  
Material Code: 0003A  
Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 25.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 9110530  
Facility Type: ER  
Spill Number: 9110530  
DER Facility ID: 205591  
Site ID: 220410  
DEC Region: 2  
Closed Date: 1993-07-06  
Spill Cause: Human Error  
Spill Class: C3  
SWIS: 0301  
Spill Date: 1992-01-08  
Investigator: HEALY  
Referred To: Not reported  
Reported to Dept: 1992-01-08  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Responsible Party  
Cleanup Ceased: 1993-07-06  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1992-01-30  
Spill Record Last Update: 2005-12-21  
Spiller Name: Not reported  
Spiller Company: NYCHA  
Spiller Address: Not reported  
Spiller Company: 999  
Contact Name: Not reported  
DEC Memo: ""  
Remarks: "DELIVERY TO WRONG TANK. WINSTON CONTRACT TO CLEAN SPILL."

All TTF:

Facility ID: 9110530  
Spill Number: 9110530

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRONX RIVER HOUSES -NYCHA (Continued)**

**U000410692**

Spill Tank Test: 1539495  
Site ID: 220410  
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: 220410  
Operable Unit ID: 964115  
Operable Unit: 01  
Material ID: 419057  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**190  
SSE  
1/4-1/2  
0.325 mi.  
1717 ft.**

**GARCIA RESIDENCE  
1316 WHEELER AVENUE  
NEW YORK, NY**

**NY LTANKS S106868988  
N/A**

**Relative:  
Higher  
Actual:  
41 ft.**

LTANKS:  
Facility ID: 0413444  
Site ID: 342581  
Closed Date: 2005-05-27  
Spill Number: 0413444  
Spill Date: 2005-03-26  
Spill Cause: Tank Failure  
Spill Source: Private Dwelling  
Spill Class: Not reported  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: SFRAHMAN  
Referred To: Not reported  
Reported to Dept: 2005-03-26  
CID: 72  
Water Affected: Not reported  
Spill Notifier: Citizen  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARCIA RESIDENCE (Continued)**

**S106868988**

UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2005-03-28  
Spill Record Last Update: 2005-05-27  
Spiller Name: MRS. GARCIA  
Spiller Company: GARCIA RESIDENCE  
Spiller Address: 1316 WHEELER AVENUE  
Spiller County: 001  
Spiller Contact: MRS. GARCIA  
Spiller Phone: (718) 861-4158  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 288930  
DEC Memo: "3/29/05-Vought-Spill contained before hitting concrete. No sewers or drains affected. Vought called Correa for status of tank repair and she called USA Tanks. Proposal sent to owner for tank replacement by USA Tank. Vought called Garcia and to leave message that for spill to be closed, copy of invoice must be received for AST replacement. Stuyvesant Fuel Oil will no longer make deliveries until AST is repaired. No answer of phone. Spill referred to DEC Rahman to send out letter requiring invoice of repair or replace. 03/29/05-SR// Sent a leaking tank repair letter. 04/18/05-SR//No reply received from the home owner. No body picks up the phone. USA tanks also unable to hold the owner. So, they sent a proposal for the repair work via mail. Need site inspection. 04/18/05-SR// Visited the site.Homeowner was not available and could not access the basement. 04/19/05-SR//After a series of attempt, homeowner Ms. Juan Garcia(718-861-4158) was found on the phone this evening. She informed about the possible repair work to be done by this week. "

Remarks: "Homeowner noticed fuel oil leaking under 275 gallon oil tank in basement. Bucket was placed to catch spill. USA Tanks on scene, and will handle. No oil spilled onto basement floor. 1/2 gallon oil is in bucket."

All Materials:  
Site ID: 342581  
Operable Unit ID: 1101305  
Operable Unit: 01  
Material ID: 581453  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

191  
SSW  
1/4-1/2  
0.328 mi.  
1730 ft.

**HUNTS POINT AUTO WRECKERS**  
1480 SHERIDAN EXPWY  
BRONX, NY 10473

RCRA-CESQG 1000420701  
NY LTANKS NYD083059899  
NY MANIFEST

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 01/01/2007

**Actual:**  
**14 ft.**

Facility name: HUNTS POINT AUTO WRECKERS

Facility address: 1480 SHERIDAN EXPWY

BRONX, NY 10473

EPA ID: NYD083059899

Mailing address: SHERIDAN EXPWY

BRONX, NY 10473

Contact: Not reported

Contact address: SHERIDAN EXPWY

BRONX, NY 10473

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: JOSEPH SIMONE

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: JOSEPH SIMONE

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNTS POINT AUTO WRECKERS (Continued)**

**1000420701**

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: HUNTS POINT AUTO WRECKERS  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/08/1999  
Site name: HUNTS POINT AUTO WRECKERS  
Classification: Not a generator, verified

Date form received by agency: 05/22/1987  
Site name: HUNTS POINT AUTO WRECKERS  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D001  
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

LTANKS:

Facility ID: 9702732  
Site ID: 83758  
Closed Date: 2005-11-28  
Spill Number: 9702732  
Spill Date: 1997-06-03  
Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNTS POINT AUTO WRECKERS (Continued)**

**1000420701**

Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: RCEDWARD  
Referred To: Not reported  
Reported to Dept: 1997-06-03  
CID: 267  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: True  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 1997-06-03  
Spill Record Last Update: 2006-01-31  
Spiller Name: JOE SIMONE  
Spiller Company: HUNTS POINT AUTO PARTS  
Spiller Address: 1480 SHERDIAN EXPRESSWAY  
Spiller County: 001  
Spiller Contact: JOE SIMONE  
Spiller Phone: (718) 893-0303  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 77056  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ROMMEL 3x550. Closed with water more than 5 years ago. FD required 10 year test because they were still listed as active. All 3 tanks (2 gas & 1 diesel) failed. 4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel. 11/28/05 -Edwards - per file - Tanks removed. Remediation report and analytical results submitted to DEC 8/97."

Remarks: "OLD TANKS WHICH WERE FILLED WITH WATER YEARS AGO WERE BEING PRESSURE TESTED PER THE FIRE DEPT FOR TEN YEAR TEST TANKS ORIGINALLY WERE FOR DIESEL AND GASOILNE"

All Materials:

Site ID: 83758  
Operable Unit ID: 1045460  
Operable Unit: 01  
Material ID: 335665  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Site ID: 83758  
Operable Unit ID: 1045460  
Operable Unit: 01  
Material ID: 335666  
Material Code: 0009  
Material Name: gasoline  
Case No.: Not reported  
Material FA: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNTS POINT AUTO WRECKERS (Continued)**

**1000420701**

Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

**NY MANIFEST:**

Country: USA  
EPA ID: NYD083059899  
Facility Status: Not reported  
Location Address 1: 1488 SHERIDAN EXPRESSWAY  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10474  
Location Zip 4: Not reported

**NY MANIFEST:**

EPAID: NYD083059899  
Mailing Name: HUNTS POINT AUTO WRECKERS  
Mailing Contact: FABRIZIO A.  
Mailing Address 1: 1488 SHERIDAN EXPRESSWAY  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10474  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 2125894444

**NY MANIFEST:**

Document ID: NYC1913578  
Manifest Status: C  
seq: Not reported  
Year: 1992  
Trans1 State ID: DL7754NY  
Trans2 State ID: Not reported  
Generator Ship Date: 10/20/1992  
Trans1 Recv Date: 10/20/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/20/1992  
Part A Recv Date: / /  
Part B Recv Date: 10/30/1992  
Generator EPA ID: NYD083059899  
Trans1 EPA ID: ILD051060408  
Trans2 EPA ID: Not reported  
TSD ID 1: NYD980785760  
TSD ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HUNTS POINT AUTO WRECKERS (Continued)**

**1000420701**

Discr Full Reject Indicator: Not reported  
 Manifest Ref Number: Not reported  
 Alt Facility RCRA ID: Not reported  
 Alt Facility Sign Date: Not reported  
 MGMT Method Type Code: Not reported  
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Waste Code: Not reported  
 Quantity: 00131  
 Units: P - Pounds  
 Number of Containers: 002  
 Container Type: DM - Metal drums, barrels  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 100

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**Z192**  
**ENE**  
**1/4-1/2**  
**0.329 mi.**  
**1737 ft.**

**TTF WEST FARMS BUS DEPOT**  
**1100 E 177TH STREET**  
**BRONX, NY**  
**Site 1 of 3 in cluster Z**

**NY LTANKS** **S118707689**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**27 ft.**

**LTANKS:**  
 Facility ID: 1601677  
 Site ID: 527047  
 Closed Date: 2016-06-28  
 Spill Number: 1601677  
 Spill Date: 2016-05-18  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: D4  
 Cleanup Ceased: Not reported  
 SWIS: 0301  
 Investigator: RMOMAR  
 Referred To: Not reported  
 Reported to Dept: 2016-05-19  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2016-05-19  
 Spill Record Last Update: 2016-06-28  
 Spiller Name: ISIBELL POTTER  
 Spiller Company: OWNER  
 Spiller Address: 1101 DEVOE AVE  
 Spiller County: 999  
 Spiller Contact: ISIBELL POTTER  
 Spiller Phone: (646) 252-5777

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TTF WEST FARMS BUS DEPOT (Continued)**

**S118707689**

Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 481228  
 DEC Memo: "5/19/16- DEC piper- spoke to Isabell Porter. Tank top sump failed hydrostatic test. They will contract out repairs and retest. TTF letter sent to NYCTA Francine Ocampo PBS # 2-190349 5/19/2016: Rashad 1100 E 177th Street has an alternate address of 1100-1104 East 177th Street. Numerous previous spills for site, 8803217, 8904868, 8905782, 9011026, 9109910, 0310757, 0310791, 0311123, all have been closed. PBS#2-190349 found for site, it has a number of tanks, the suspected tank that failed the tank test is tank DSL 1 which is a 10,000 gallon diesel UST which was installed in 2002. 5/25/2016: Rashad Francine left message on phone asking about clarification on tank test failure letter. Called Francine back today and left message. 6/28/2016: Rashad Received email from Michael Mandac of NYCT: Good afternoon to your both. Attached is MTA s response to Spill #1601677 (hydrostatic test failures for diesel fill and discharge piping sumps). The sumps were hydrostatically retested earlier today and passed. If you have any questions, please feel free to contact me. Thank you! Email contained closure report, summary of report is as follow: On May 18th the hydrostatic test indicated that both diesel fill and discharge piping sumps failed, repairs were subsequently made to both diesel fill and discharge piping sumps and retested once repairs were done. As per the report no release occurred and system has been repaired, retested and passed. Spill will be closed, report uploaded to D2. "  
 Remarks: "tank # 1 - diesel"

All Materials:  
 Site ID: 527047  
 Operable Unit ID: 1275921  
 Operable Unit: 01  
 Material ID: 2280718  
 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

Z193  
 ENE  
 1/4-1/2  
 0.329 mi.  
 1737 ft.

**WEST FARMS BUS DEPOT**  
**1100 EAST 177TH ST.**  
**BRONX, NY 10460**  
 Site 2 of 3 in cluster Z

**NY LTANKS** S108410797  
**NY CBS** N/A  
**NY Spills**

Relative: LTANKS:  
 Lower Facility ID: 0311123  
 Actual: Site ID: 81219  
 27 ft. Closed Date: 2004-01-09  
 Spill Number: 0311123  
 Spill Date: 2003-12-30  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial/Industrial  
 Spill Class: C4  
 Cleanup Ceased: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS BUS DEPOT (Continued)**

**S108410797**

SWIS: 0301  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 2003-12-30  
CID: 444  
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: 2003-12-30  
Spill Record Last Update: 2004-01-09  
Spiller Name: JOSEPHINE BROWN  
Spiller Company: NYCT  
Spiller Address: 370 JAY STREET  
Spiller County: 001  
Spiller Contact: JOSEPHINE BROWN  
Spiller Phone: (718) 243-4581  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 150744  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE Overfill of emergency generator on the roof. Small amount contained and cleaned by NYCT. "  
Remarks: "TANK OVERFILL, LEAKED SMALL AMOUNT ON TOP OF GENERATOR. UNKNOWN WHAT TIME."

All Materials:

Site ID: 81219  
Operable Unit ID: 878884  
Operable Unit: 01  
Material ID: 499950  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2.00  
Units: G  
Recovered: 2.00  
Oxygenate: Not reported

CBS:

CBS Number: 2-000394  
Program Type: CBS  
Facility Status: Active  
Expiration Date: 10/01/2018  
Dec Region: 2  
UTMX: 594618.59245  
UTMY: 4521500.41990

SPILLS:

Facility ID: 0310757  
Facility Type: ER  
Spill Number: 0310757

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WEST FARMS BUS DEPOT (Continued)**

**S108410797**

DER Facility ID: 150744  
Site ID: 179623  
DEC Region: 2  
Closed Date: 2004-03-22  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 0301  
Spill Date: 2003-12-18  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 2003-12-18  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2003-12-18  
Spill Record Last Update: 2004-03-22  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: PASHCO CAMAJ  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TIBBE Leak from a union on the discharge line from diesel tank 2. The union was tightened. The sump was tested and passed. The spill was cleaned."  
Remarks: "SPILLED LESS THEN ONE GALLON INTO A SUMP, LOOKING INTO PROBLEM AND WILL CORRECT AND FIX."

All Materials:

Site ID: 179623  
Operable Unit ID: 878408  
Operable Unit: 01  
Material ID: 499604  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 0310791  
Facility Type: ER  
Spill Number: 0310791  
DER Facility ID: 150744  
Site ID: 179624  
DEC Region: 2  
Closed Date: 2004-01-29  
Spill Cause: Equipment Failure

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WEST FARMS BUS DEPOT (Continued)**

**S108410797**

Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:  Remarks:  All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	C4 0301 2003-12-18 MCTIBBE Not reported 2003-12-19 444 Not reported Commercial/Industrial Responsible Party Not reported False Not reported False False 0 2003-12-19 2004-01-29 SHERRY BULKLEY BUS DEPOT 1100 EAST 177TH STREET 001 SHERRY BULKLEY "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE Drips from motorized ball valve #2. CPM contractor tighten packing which solved the problem. Cleaned by NYCT." "DRIP FROM A BALL VALVE DRIPPING ON TO CONCRETE: LESS THEN 4 GALLONS. CLEANED UP , SHUT SYSTEM DOWN TO REPAIR."  179624 878444 01 499637 0008 diesel Not reported Petroleum 4.00 G .00 Not reported
--	--

**Z194**  
**ENE**  
**1/4-1/2**  
**0.329 mi.**  
**1737 ft.**

**NYC TRANSIT WEST FARMS**  
**1100 EAST 177TH ST TREEMONT AVE**  
**BRONX, NY**  
**Site 3 of 3 in cluster Z**

**NY LTANKS**    **S118707769**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**27 ft.**

LTANKS: Facility ID: Site ID: Closed Date: Spill Number: Spill Date: Spill Cause: Spill Source:	1603051 529490 2017-07-11 1603051 2016-06-28 Tank Test Failure Institutional, Educational, Gov., Other
--	--



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NYC TRANSIT WEST FARMS (Continued)

S118707769

Spill Class: D4  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 2016-06-28  
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: 2016-06-28  
Spill Record Last Update: 2017-07-11  
Spiller Name: FRANCINE OCAMPO  
Spiller Company: NYC TRANSIT WEST FARMS  
Spiller Address: 1100 EAST 177TH ST TREEMONT AVE  
Spiller County: 999  
Spiller Contact: FRANCINE OCAMPO  
Spiller Phone: (646) 252-5777  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 483594  
DEC Memo: "6/28/16: J.Kann - spoke with Francine Ocampo from NYC TRansit. She indicated that the sump around the fill port for tank DSL-2 failed. There was no release to the environment as they tested the sump with water. A repair or replacement to the sump will be performed. These tests are being conducted as part of the new PBS regulations. 7/5/16: J.Kann - A TTT letter was sent out on 6/30/16 and site assigned to Ryan Piper (runner on 6/28) 10/14/16: J.Kann - UIS updated and spill assigned to Piper. 10/17/16- DEC Piper received email from NYCT Francine Ocampo. for DSL-2 the sump did not hold water when it was tested. NYCT has not completed any repairs at this time. NYCT plumbers are being scheduled for confined space training to repair the sump with in-house personnel. There was no release of petroleum. This should not have been called in as a spill, as not product was lost. This was a failure of ancillary equipment, and the fill port is not being used at this time, until repairs are completed. 7/11/17- DEC Piper received documentation of repairs and hydro test. Based on work to date, this spill is closed. Documents uploaded into DEC Docs. Spill closed. "

Remarks: "failed hydrostatic test"

All Materials:  
Site ID: 529490  
Operable Unit ID: 1278318  
Operable Unit: 01  
Material ID: 2283203  
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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AA195**  
**WNW**  
**1/4-1/2**  
**0.335 mi.**  
**1771 ft.**

**SPILL NUMBER 0209146**  
**1700 CROTONA PK EAST**  
**BRONX, NY**

**NY LTANKS**    **S118953464**  
**N/A**

**Site 1 of 2 in cluster AA**

**Relative:**  
**Higher**  
**Actual:**  
**97 ft.**

**LTANKS:**

Facility ID: 0209146  
 Site ID: 311080  
 Closed Date: 2003-06-30  
 Spill Number: 0209146  
 Spill Date: 2002-12-02  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial Vehicle  
 Spill Class: C3  
 Cleanup Ceased: Not reported  
 SWIS: 0301  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 2002-12-05  
 CID: 205  
 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: 2002-12-05  
 Spill Record Last Update: 2003-06-30  
 Spiller Name: CALLER  
 Spiller Company: CASTLE OIL CORPORATION  
 Spiller Address: 290 LOCUST AVENUE  
 Spiller County: 001  
 Spiller Contact: CALLER  
 Spiller Phone: (718) 991-0380  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 251085  
 DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was AUSTIN 12/05/2002 CALLED CASTLE OIL AND WAS TOLD THAT THE CLEANUP HAD BEEN COMPLETED. CALLED THE ON SITE OFFICE AND WAS TOLD THAT THE MAINTENANCE MAN HAD DONE MUCH OF THE CLEANUP. ATTEMPTED TO CROSS REFERENCE THE SITE WITH THE PBS DATABASE AND FOUND NO REGISTRATION FOR THIS LOCATION. ATTEMPTED CALLING MR.SELBI(212-563-0310), THE ALLEGED OWNER AND LEFT A MESSAGE. WAS CALLED BACK BY THE SITE OFFICE (1705 BOSTON ROAD) AND WAS INFORMED THAT CLEAVE STEWART WAS HANDLING THE HEATING DETAILS I CALLED THE GIVEN NUMBER(718-892-2218) AND LEFT A MESSAGE FOR PRECISION COMBUSTION INC. 6/30/03 - AUSTIN - AS PER ABOVE, SITE CLEANED - CLOSE SPILL IN DATABASE - TIPPLE ORIGINALLY ASSIGNED TO THIS REPORT - END "

Remarks: "driver hooked up to wrong tank. cleanup completed."

All Materials:

Site ID: 311080  
 Operable Unit ID: 860535  
 Operable Unit: 01  
 Material ID: 516126  
 Material Code: 0002A  
 Material Name: #4 fuel oil

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SPILL NUMBER 0209146 (Continued)**

**S118953464**

Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 15.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

**AA196**  
**WNW**  
**1/4-1/2**  
**0.335 mi.**  
**1771 ft.**

**URBAN HOME OWNERSHIP**  
**1700 CROTONA PARK EAST**  
**BRONX, NY**

**NY LTANKS** **S118953841**  
**N/A**

**Site 2 of 2 in cluster AA**

**Relative:**  
**Higher**  
**Actual:**  
**97 ft.**

**LTANKS:**  
 Facility ID: 9711887  
 Site ID: 109626  
 Closed Date: 1998-01-23  
 Spill Number: 9711887  
 Spill Date: 1998-01-23  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial Vehicle  
 Spill Class: C4  
 Cleanup Ceased: Not reported  
 SWIS: 0301  
 Investigator: SMMARTIN  
 Referred To: Not reported  
 Reported to Dept: 1998-01-23  
 CID: 370  
 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: 1998-01-23  
 Spill Record Last Update: 1998-01-26  
 Spiller Name: Not reported  
 Spiller Company: LB TRANSPORT  
 Spiller Address: 1064 WASHINGTON AVE  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: (718) 991-0380  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 96180  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was MARTINKAT CALL 420 LEFT MESSAGE ASK FOR STATUS AND CALL BACK."  
 Remarks: "DRIVER ERROR TANK OVERFILL SPILL TO SIDEWALK AND GROUND ONLY SPILL CONTAINED CLEANUP CREW ENROUTE"

**All Materials:**  
 Site ID: 109626  
 Operable Unit ID: 1058252  
 Operable Unit: 01  
 Material ID: 326522  
 Material Code: 0003A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

URBAN HOME OWNERSHIP (Continued)

S118953841

Material Name: #6 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

AB197  
NNW  
1/4-1/2  
0.340 mi.  
1796 ft.

ST THOMAS AQUINAS SCHOOL  
1909 DALY AVE  
BRONX, NY 10460  
Site 1 of 2 in cluster AB

NY LTANKS U001837287  
NY UST N/A

Relative:  
Higher  
Actual:  
55 ft.

LTANKS:  
Facility ID: 1005582  
Site ID: 438901  
Closed Date: 2013-02-15  
Spill Number: 1005582  
Spill Date: 2010-07-28  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: Not reported  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: BKFALVEY  
Referred To: Not reported  
Reported to Dept: 2010-08-06  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: Not reported  
Remediation Phase: 0  
Date Entered In Computer: 2010-08-18  
Spill Record Last Update: 2013-02-15  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller County: Not reported  
Spiller Contact: Not reported  
Spiller Phone: (845) 348-6355  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 393896  
DEC Memo: "As per the letter received by DEC on 8/6/10: Tank system was not in testing condition. RND plans to uncover, repair, and retest the UST system the week of 8/16/10. 2/15/13 received letter dated 9/9/10. Pipe leading to tank was cause of failure. No leakage found. Tank passed ttt on 9/8/10. NFA."

Remarks: ""  
All Materials:  
Site ID: 438901  
Operable Unit ID: 1189552

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST THOMAS AQUINAS SCHOOL (Continued)**

**U001837287**

Operable Unit: 01  
Material ID: 2184507  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

UST:

Id/Status: 2-374725 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 594055.90626  
UTM Y: 4521695.54213  
Site Type: School

Affiliation Records:

Site Id: 18862  
Affiliation Type: Facility Owner  
Company Name: CHURCH OF ST THOMAS AQUINAS  
Contact Type: PARISH PASTOR  
Contact Name: REV. LIBRADO GODINEZ  
Address1: 1900 CROTONA PKWY  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 589-5235  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-08-23

Site Id: 18862  
Affiliation Type: Mail Contact  
Company Name: CHURCH OF ST THOMAS AQUINAS  
Contact Type: Not reported  
Contact Name: ST. THOMAS AQUINAS SCHOOL  
Address1: 1909 DALY AVENUE  
Address2: Not reported  
City: BRONX  
State: NY  
Zip Code: 10460  
Country Code: 001  
Phone: (718) 589-8806  
EMail: LIBRADOGODINEZ@IVE.ORG  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-08-23

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST THOMAS AQUINAS SCHOOL (Continued)**

**U001837287**

Site Id: 18862  
Affiliation Type: Facility Operator  
Company Name: ST THOMAS AQUINAS SCHOOL  
Contact Type: Not reported  
Contact Name: REV GODINEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 589-8806  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-08-23

Site Id: 18862  
Affiliation Type: Emergency Contact  
Company Name: CHURCH OF ST THOMAS AQUINAS  
Contact Type: Not reported  
Contact Name: REV. LIBRADO GODINEZ  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 589-8806  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DAFRANCI  
Date Last Modified: 2017-08-23

Tank Info:

Tank Number: 001  
Tank ID: 21166  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 5000  
Install Date: 09/11/1965  
Date Tank Closed: 09/21/2016  
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: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: DAFRANCI  
Last Modified: 08/23/2017

Equipment Records:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ST THOMAS AQUINAS SCHOOL (Continued)**

**U001837287**

- L00 - Piping Leak Detection - None
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- K00 - Spill Prevention - None
- G00 - Tank Secondary Containment - None
- J02 - Dispenser - Suction Dispenser
- B00 - Tank External Protection - None
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None

**198  
 NNW  
 1/4-1/2  
 0.360 mi.  
 1900 ft.**

**1900 CROTONA PKWY/BRONX/S  
 1900 CROTONA PARKWAY  
 NEW YORK CITY, NY**

**NY LTANKS S100167457  
 N/A**

**Relative:  
 Higher  
 Actual:  
 55 ft.**

**LTANKS:**

Facility ID: 8706732  
 Site ID: 308114  
 Closed Date: 1993-11-05  
 Spill Number: 8706732  
 Spill Date: 1987-11-07  
 Spill Cause: Tank Test Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: C4  
 Cleanup Ceased: 1993-11-05  
 SWIS: 0301  
 Investigator: BATTISTA  
 Referred To: Not reported  
 Reported to Dept: 1987-11-07  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1987-11-13  
 Spill Record Last Update: 1994-05-12  
 Spiller Name: Not reported  
 Spiller Company: ST. THOMAS AQUINAS SCHOOL  
 Spiller Address: 1900 CROTONA PARKWAY  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 248838  
 DEC Memo: ""  
 Remarks: "HIGH VOLUME LEAK, WILL EXCAVATE, ISOLATE AND RETEST. 5K TANK VISIBLE LEAK, NEVER FINISHED TESTING, CAP LINES AND RETEST."

**All TTF:  
 Facility ID: 8706732**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1900 CROTONA PKWY/BRONX/S (Continued)

S100167457

Spill Number: 8706732  
Spill Tank Test: 1532201  
Site ID: 308114  
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: 308114  
Operable Unit ID: 910447  
Operable Unit: 01  
Material ID: 465730  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1.00  
Units: Not reported  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 8706923  
Site ID: 308115  
Closed Date: 1993-11-05  
Spill Number: 8706923  
Spill Date: 1987-11-13  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C4  
Cleanup Ceased: 1993-11-05  
SWIS: 0301  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 1987-11-13  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1987-11-16  
Spill Record Last Update: 1994-02-15  
Spiller Name: Not reported  
Spiller Company: ST. THOMAS AQUINAS



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1900 CROTONA PKWY/BRONX/S (Continued)**

**S100167457**

Spiller Address: 1900 CROTONA PARKWAY  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 248838  
 DEC Memo: ""  
 Remarks: "4K TANK WITH A HIGH VOLUME LEAK, WILL EXCAVATE, ISOLATE, AND RETEST.  
 CONTACT: FR. CASELLA (212) 589-5235."

All TTF:

Facility ID: 8706923  
 Spill Number: 8706923  
 Spill Tank Test: 1532269  
 Site ID: 308115  
 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: 308115  
 Operable Unit ID: 912766  
 Operable Unit: 01  
 Material ID: 465910  
 Material Code: 0001A  
 Material Name: #2 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: -1.00  
 Units: Not reported  
 Recovered: .00  
 Oxygenate: Not reported

199  
 NNE  
 1/4-1/2  
 0.371 mi.  
 1959 ft.

**MURPHY CONSOLIDATED -NYCHA**  
**1010 E 178TH ST**  
**BRONX, NY**

**NY LTANKS** **S104621048**  
**NY Spills** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**24 ft.**

LTANKS:  
 Facility ID: 9502246  
 Site ID: 160544  
 Closed Date: 2005-03-08  
 Spill Number: 9502246  
 Spill Date: 1995-05-23  
 Spill Cause: Tank Test Failure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MURPHY CONSOLIDATED -NYCHA (Continued)**

**S104621048**

Spill Source: Institutional, Educational, Gov., Other  
Spill Class: C3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 1995-05-23  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
Meets Standard: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 1995-05-23  
Spill Record Last Update: 2005-10-19  
Spiller Name: Not reported  
Spiller Company: NYC HOUSING AUTHORITY  
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: 161189  
DEC Memo: "Closed to consolidate; refer to open spill #0001287. - J. Kolleeny  
3/8/05"  
Remarks: "GROSS FAILURE - TANK # 1"

All TTF:

Facility ID: 9502246  
Spill Number: 9502246  
Spill Tank Test: 1543856  
Site ID: 160544  
Tank Number: 001  
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: 160544  
Operable Unit ID: 1013296  
Operable Unit: 01  
Material ID: 367311  
Material Code: 0002A  
Material Name: #4 fuel oil  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MURPHY CONSOLIDATED -NYCHA (Continued)**

**S104621048**

Material FA: Petroleum  
Quantity: -1.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Facility ID: 0001240  
Site ID: 193323  
Closed Date: 2005-03-08  
Spill Number: 0001240  
Spill Date: 2000-05-01  
Spill Cause: Tank Failure  
Spill Source: Private Dwelling  
Spill Class: B3  
Cleanup Ceased: Not reported  
SWIS: 0301  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 2000-05-01  
CID: 207  
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: 2000-05-01  
Spill Record Last Update: 2005-03-08  
Spiller Name: ED MALONE  
Spiller Company: NYC HOUSING AUTH  
Spiller Address: 250 BROADWAY  
Spiller County: 001  
Spiller Contact: DECLAN POWER  
Spiller Phone: (718) 378-7000  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 161189  
DEC Memo: "This spill closed and referred to spill #0001287 (same incident). - J. Kolleeny 3/8/05."  
Remarks: "contaminated soil only - tank removed - unk when it occurred "

All Materials:  
Site ID: 193323  
Operable Unit ID: 823035  
Operable Unit: 01  
Material ID: 289462  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MURPHY CONSOLIDATED -NYCHA (Continued)**

**S104621048**

**SPILLS:**

Facility ID: 9914531  
Facility Type: ER  
Spill Number: 9914531  
DER Facility ID: 161189  
Site ID: 193324  
DEC Region: 2  
Closed Date: 2003-03-24  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 0301  
Spill Date: 2000-03-23  
Investigator: SACCACIO  
Referred To: Not reported  
Reported to Dept: 2000-03-23  
CID: 297  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2000-03-23  
Spill Record Last Update: 2005-01-06  
Spiller Name: UNK  
Spiller Company: NYC HOUSING  
Spiller Address: Not reported  
Spiller Company: 001  
Contact Name: JOSEPH RICHARDSON  
DEC Memo: ""  
Remarks: "A PRESSURE GAUGE RUPTURED ON THE OIL PUMP, SPILLING OIL TO THE FLOOR  
- SPILL IS BEING CLEANED UP NOW."

**All Materials:**

Site ID: 193324  
Operable Unit ID: 1092572  
Operable Unit: 01  
Material ID: 292819  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
	Site		

<b>AB200</b> <b>NNW</b> <b>1/4-1/2</b> <b>0.387 mi.</b> <b>2042 ft.</b>	<b>915 ELSMERE PLACE</b> <b>915 ELSMERE PLACE</b> <b>NEW YORK CITY, NY</b>  <b>Site 2 of 2 in cluster AB</b>	<b>NY VCP</b>	<b>S121133139</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>54 ft.</b>	<b>VCP NYC:</b> Project ID: 17CVCP059X Project Name: 915 ELSMERE PLACE Project Address: 915 ELSMERE PLACE Borough: BRONX  <b>VCP NYC:</b> Project ID: 17CVCP059X File Name: 2017-07-25.RIR URL: <a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/2017-07-21.14TMP0446X.RIR%20Phase%20II%20Report.RIR%20signed%20and%20stamped.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/2017-07-21.14TMP0446X.RIR Phase II Report.RIR signed and stamped.pdf</a>  Project ID: 17CVCP059X File Name: 2017-07-25.RAWP_draft URL: <a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/2017-07-21.14TMP0446X.RAP%20RAWP%20Stipulation%20Letter.RAWP%20signed%20and%20stamped.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/2017-07-21.14TMP0446X.RAP RAWP Stipulation Letter.RAWP signed and stamped.pdf</a>  Project ID: 17CVCP059X File Name: 2017-07-25.Factsheet-1 URL: <a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/2017-07-24.17CVCP059X_915%20Elsmere%20Place%20fact%20sheet-1.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/2017-07-24.17CVCP059X_915 Elsmere Place fact sheet- 1.pdf</a>  Project ID: 17CVCP059X File Name: 2017-07-25.Translated_Factsheet-1 URL: <a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/915%20elsmere%20place%20translated%20fact%20sheet%201.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/915 elsmere place translated fact sheet 1.pdf</a>  Project ID: 17CVCP059X File Name: 2017-07-25.Translated_CPS URL: <a href="http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/915%20Elsmere%20Place%20Community%20Protection%20Statement.pdf">http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/17CVCP059X/915 Elsmere Place Community Protection Statement.pdf</a>		
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<b>201</b> <b>ESE</b> <b>1/4-1/2</b> <b>0.388 mi.</b> <b>2049 ft.</b>	<b>1605 E 174TH ST</b> <b>1605 E 174TH ST</b> <b>BRONX, NY</b>	<b>NY LTANKS</b>	<b>S101341219</b> <b>N/A</b>
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<b>Relative:</b> <b>Lower</b>  <b>Actual:</b> <b>23 ft.</b>	<b>LTANKS:</b> Facility ID: 9112455 Site ID: 198463 Closed Date: 1992-03-06 Spill Number: 9112455 Spill Date: 1992-03-06 Spill Cause: Tank Overfill Spill Source: Institutional, Educational, Gov., Other Spill Class: Not reported Cleanup Ceased: 1992-03-06 SWIS: 0301 Investigator: KSTANG Referred To: Not reported		
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Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1605 E 174TH ST (Continued)**

**S101341219**

Reported to Dept: 1992-03-06  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Responsible Party  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: True  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1992-03-11  
 Spill Record Last Update: 2004-09-30  
 Spiller Name: Not reported  
 Spiller Company: NYCHA/BX RIVER HOUSES  
 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: 165175  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was TANG "  
 Remarks: "WINSTON DISPOSED SORBENT & EXCAVATED SOIL."

All Materials:

Site ID: 198463  
 Operable Unit ID: 962786  
 Operable Unit: 01  
 Material ID: 417430  
 Material Code: 0002A  
 Material Name: #4 fuel oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 30.00  
 Units: G  
 Recovered: .00  
 Oxygenate: Not reported

202  
 North  
 1/4-1/2  
 0.394 mi.  
 2078 ft.

**ENGINE CO. 045/LADD. CO. 58 FDNY -DDC**  
**925 EAST TREMONT AVENUE**  
**BRONX, NY**

**NY LTANKS S102663748**  
**NY Spills N/A**

**Relative:**  
**Higher**  
**Actual:**  
**51 ft.**

LTANKS:  
 Facility ID: 9710038  
 Site ID: 207564  
 Closed Date: 2005-11-15  
 Spill Number: 9710038  
 Spill Date: 1997-12-01  
 Spill Cause: Tank Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: C1  
 Cleanup Ceased: Not reported  
 SWIS: 0301  
 Investigator: AllIslam  
 Referred To: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ENGINE CO. 045/LADD. CO. 58 FDNY -DDC (Continued)**

**S102663748**

Reported to Dept: 1997-12-01  
CID: 297  
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: 1997-12-01  
Spill Record Last Update: 2005-12-14  
Spiller Name: Not reported  
Spiller Company: NEW YORK CITY - FDNY  
Spiller Address: Not reported  
Spiller County: 001  
Spiller Contact: TONY MARINO  
Spiller Phone: (718) 391-1062  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 249024  
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ZHITOMIRSKY TRANSFERRED TO KOLLEENY TO ISLAM 7/5/05- The site's contaminated soil was treated by soil vapor extraction with bioventing system by LiRo Engineers, and termination of the system was approved by DEC on Oct.3, 2001.The GW contamination at the site exhibited by sporadic occurrence of MTBE in one well is being treated by installing ORC sock in the well and monitored semi-annually. As per latest semi-annual report dt. May 24,2005, LiRo recommends continued monitoring of two wells (MW-4 and MW-6) with replacement of ORC sock in MW-6 at approx. six- month intervals per manufacturer's recommendation. 11/15/05- In the meeting held on 11/10/05 among consultant, DDC and DEC, the site's monitoring data were reviewed. Only one well was showing VOC level slightly over 100ppb. The downgradient well data suggest no offsite migration of contamination. Koon gave a decision to close the spill case and issue NFA letter. - II"

Remarks: "POSS LEAK FROM AN UNDERGROUND STORAGE TANK - RESULTS FROM SOIL SAMPLES CAME BACK THIS AM"

All Materials:  
Site ID: 207564  
Operable Unit ID: 1056417  
Operable Unit: 01  
Material ID: 328362  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: .00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

SPILLS:  
Facility ID: 9708091  
Facility Type: ER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ENGINE CO. 045/LADD. CO. 58 FDNY -DDC (Continued)**

**S102663748**

Spill Number: 9708091  
DER Facility ID: 249024  
Site ID: 308355  
DEC Region: 2  
Closed Date: 1997-10-09  
Spill Cause: Equipment Failure  
Spill Class: C4  
SWIS: 0301  
Spill Date: 1997-10-09  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 1997-10-09  
CID: 366  
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: 1997-10-09  
Spill Record Last Update: 2005-07-05  
Spiller Name: Not reported  
Spiller Company: RAD OIL  
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  
MARTINKAT "  
Remarks: "CALLER STATES THAT HTERE WAS A LEAK IN LINE DURING FILLING. SPILL  
HAS BEEN CLEANED."  
  
All Materials:  
Site ID: 308355  
Operable Unit ID: 1054592  
Operable Unit: 01  
Material ID: 330074  
Material Code: 0008  
Material Name: diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5.00  
Units: G  
Recovered: 5.00  
Oxygenate: Not reported



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

203  
 SSE  
 1/4-1/2  
 0.403 mi.  
 2128 ft.

**SPILL NUMBER 0011458**  
**1256 WHEELER AVE**  
**BRONX, NY**

**NY LTANKS S104950562**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**29 ft.**

**LTANKS:**

Facility ID:	0011458
Site ID:	157591
Closed Date:	2004-05-03
Spill Number:	0011458
Spill Date:	2000-12-21
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	2001-01-23
CID:	207
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-01-23
Spill Record Last Update:	2004-05-03
Spiller Name:	Not reported
Spiller Company:	EDGEWOOD OIL
Spiller Address:	106 EDGEWOOD AVE
Spiller County:	001
Spiller Contact:	CEDRIC FREEMAN
Spiller Phone:	(718) 617-4945
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	133250
DEC Memo:	""
Remarks:	"Caller states this spill went unreported by the oil co. and they did nothing re: cleanup - product spilled outside residence and some leaked inside - sand applied but no real cleanup to date"

**All Materials:**

Site ID:	157591
Operable Unit ID:	832851
Operable Unit:	01
Material ID:	541768
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**204**  
**WSW**  
**1/4-1/2**  
**0.417 mi.**  
**2201 ft.**

**MINFORD PL & EAST 172ND ST**  
**MINFORD PL / E 172ND ST**  
**NEW YORK CITY, NY**

**NY LTANKS**    **S100145517**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**63 ft.**

**LTANKS:**

Facility ID:	8904140
Site ID:	157699
Closed Date:	1998-02-09
Spill Number:	8904140
Spill Date:	1989-07-26
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	A1
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1989-07-26
CID:	Not reported
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:	1989-08-01
Spill Record Last Update:	1998-02-09
Spiller Name:	Not reported
Spiller Company:	MILCHMAN REALTY-OWNER
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:	133343
DEC Memo:	""
Remarks:	"HIRED FENELY & NICHOL UNDER DEC CONTRACT TO PUMP OIL FROM ABANDDONED UNDERGROUND TANK LEFT MANHOLE OPEN WITH AN OIL SPILL ONTO SURFACE. SERIOUS HAZARD TO PUBLIC LOT OPEN AND NEXT TO OPEN FIELD."

**All Materials:**

Site ID:	157699
Operable Unit ID:	929523
Operable Unit:	01
Material ID:	448205
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2000.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

205  
South  
1/4-1/2  
0.423 mi.  
2232 ft.

LKQ HUNTS POINT AUTO PARTS CORP  
1480 SHERIDAN EXPY  
BRONX, NY 10459

NY SWF/LF S108145970  
NY CBS N/A  
NY SPDES

Relative:  
Lower

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7185894444  
Owner Name: LKQ Hunts Point Auto Parts Corp  
Owner Type: Private  
Owner Address: 1480 Sheridan Exp  
Owner Addr2: Not reported  
Owner City,St,Zip: Bronx, NY 10459  
Owner Email: jracosta@LKQcorp.com  
Owner Phone: 7185894444  
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: Vehicle Dismantling Facility  
Activity Number: [7085255]  
Active: No  
East Coordinate: 593998  
North Coordinate: 4520466  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

CBS:

CBS Number: 2-000383  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: Not reported  
Dec Region: 2  
UTMX: 594046.89405  
UTMY: 4520448.82557

SPDES:

Permit Number: NYR00B428  
State-Region: 02  
Expiration Date: 09/30/2017  
Current Major Minor Status: Minor  
Primary Facility SIC Code: 5015  
State Water Body Name: BRONX RIVER  
Limit Set Status Flag: Active  
Total Actual Average Flow(MGD): Not reported  
Total App Design Flow(MGD): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LKQ HUNTS POINT AUTO PARTS CORP (Continued)**

**S108145970**

UDF1: Not reported  
Lat/Long: 40.829 / -73.884  
DMR Cognizant Official: Not reported  
UDF2: Not reported  
UDF3: Not reported  
FIPS County Code: NY005

Non-Gov Permit Affiliation Type Desc: DMR Mailing Address  
Non-Gov Permit Org Formal Name: TABS CONSULTING GROUP INC  
Non-Gov Permit Street Address: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Permit Supplemental Location: 2 52ND ST, BOX B11  
Non-Gov Permit City: BROOKLYN  
Non-Gov Permit State Code: NY  
Non-Gov Permit Zip Code: 11232  
Non-Gov Facility Affiliation Type Desc: Owner  
Non-Gov Facility Org Formal Name: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Facility Street Address: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Facility Supplemental Location: 1480 SHERIDAN EXPY  
Non-Gov Facility City: BRONX  
Non-Gov Facility State Code: NY  
Non-Gov Facility Zip Code: 10459  
State Water Body: Not reported

UDF2: Not reported  
UDF3: Not reported  
FIPS County Code: NY005

Non-Gov Permit Affiliation Type Desc: Permittee  
Non-Gov Permit Org Formal Name: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Permit Street Address: 1480 SHERIDAN EXPY  
Non-Gov Permit Supplemental Location: Not reported  
Non-Gov Permit City: BRONX  
Non-Gov Permit State Code: NY  
Non-Gov Permit Zip Code: 10459  
Non-Gov Facility Affiliation Type Desc: Owner  
Non-Gov Facility Org Formal Name: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Facility Street Address: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Facility Supplemental Location: 1480 SHERIDAN EXPY  
Non-Gov Facility City: BRONX  
Non-Gov Facility State Code: NY  
Non-Gov Facility Zip Code: 10459  
State Water Body: Not reported

UDF2: Not reported  
UDF3: Not reported  
FIPS County Code: NY005

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: Owner  
Non-Gov Facility Org Formal Name: LKQ HUNTS POINT AUTO PARTS CORP  
Non-Gov Facility Street Address: LKQ HUNTS POINT AUTO PARTS CORP

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LKQ HUNTS POINT AUTO PARTS CORP (Continued)**

**S108145970**

Non-Gov Facility Supplemental Location: 1480 SHERIDAN EXPY  
 Non-Gov Facility City: BRONX  
 Non-Gov Facility State Code: NY  
 Non-Gov Facility Zip Code: 10459  
 State Water Body: Not reported

**AC206**  
**ESE**  
**1/4-1/2**  
**0.434 mi.**  
**2292 ft.**

**CLOSED-LACKOF RECENT INFO**  
**1372 STRAFFORD AVE.**  
**NEW YORK CITY, NY**

**NY LTANKS** **S100144750**  
**N/A**

**Site 1 of 2 in cluster AC**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

**LTANKS:**

Facility ID: 8704437  
 Site ID: 325285  
 Closed Date: 2003-03-03  
 Spill Number: 8704437  
 Spill Date: 1987-08-28  
 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: 1987-08-28  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 Meets Standard: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 1987-09-04  
 Spill Record Last Update: 2003-03-19  
 Spiller Name: Not reported  
 Spiller Company: ST. JOAN OF ARK  
 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: 262014  
 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was ADMIN.CLOSED 3/3/2003 Closed Due To The Nature / Extent Of The Spill Report"  
 Remarks: "5K TANK SYSTEM FAILED HORNER TEST, HIGH VOLUME LEAK, TO ISOLATE AND RETEST. CONTACT REV. KEEHAN AT 212 843-2233.CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEAN UP REQUIREMENTS. "

**All TTF:**

Facility ID: 8704437  
 Spill Number: 8704437  
 Spill Tank Test: 1531508  
 Site ID: 325285  
 Tank Number: Not reported  
 Tank Size: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOSED-LACKOF RECENT INFO (Continued)**

**S100144750**

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: 325285  
Operable Unit ID: 910915  
Operable Unit: 01  
Material ID: 467076  
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

207  
ENE  
1/4-1/2  
0.448 mi.  
2364 ft.

**DELMA CONSTRUCTION CO. INC.**  
**1208 WYATT STREET**  
**BRONX, NY 10460**

**NY SWF/LF U000402677**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**32 ft.**

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7188287272  
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: EMMANUEL CIMINELLO; JR.  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: C&D processing - registration  
Activity Number: [03W77]  
Active: No  
East Coordinate: 594759  
North Coordinate: 4521459  
Accuracy Code: Not reported  
Regulatory Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELMA CONSTRUCTION CO. INC. (Continued)**

**U000402677**

Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported  
Operator Name: Not reported  
Operator Type: Not reported  
Laste Date: Not reported

**AC208**  
**ESE**  
**1/4-1/2**  
**0.477 mi.**  
**2518 ft.**

**1326 MORRISON AVE/CHURCH**  
**1326 MORRISON AVE/CHURCH**  
**BRONX, NY**

**NY LTANKS** **S102671753**  
**N/A**

**Site 2 of 2 in cluster AC**

**Relative:**  
**Lower**  
**Actual:**  
**20 ft.**

**LTANKS:**  
Facility ID: 9108377  
Site ID: 221719  
Closed Date: 1991-11-06  
Spill Number: 9108377  
Spill Date: 1991-11-05  
Spill Cause: Tank Overfill  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: Not reported  
Cleanup Ceased: 1991-11-06  
SWIS: 0301  
Investigator: FINGER  
Referred To: Not reported  
Reported to Dept: 1991-11-05  
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: 1991-11-12  
Spill Record Last Update: 2004-09-30  
Spiller Name: Not reported  
Spiller Company: Petro Fuel  
Spiller Address: Not reported  
Spiller County: 999  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 183374  
DEC Memo: ""  
Remarks: "SPILL IN BASEMENT; NO ALARM. CLEAN-UP CREW ENROUTE. NO CALLBACK."  
  
All Materials:  
Site ID: 221719  
Operable Unit ID: 958672  
Operable Unit: 01  
Material ID: 420528  
Material Code: 0001A  
Material Name: #2 fuel oil  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1326 MORRISON AVE/CHURCH (Continued)

S102671753

Material FA: Petroleum  
Quantity: 3.00  
Units: G  
Recovered: .00  
Oxygenate: Not reported

209  
SSW  
1/2-1  
0.806 mi.  
4254 ft.

LUCKY CLEANERS  
1120 WESTCHESTER AVENUE  
BRONX, NY 10459

RCRA-LQG 1004565965  
NY SHWS NY0000132795  
ICIS  
FINDS  
ECHO  
NY MANIFEST

Relative:  
Higher

Actual:  
62 ft.

RCRA-LQG:  
Date form received by agency: 02/01/2018  
Facility name: 1120 WESTCHESTER AVENUE PROJECT  
Facility address: 1120 WESTCHESTER AVE  
BRONX, NY 10459  
EPA ID: NY0000132795  
Mailing address: E 7TH ST  
BROOKLYN, NY 11223  
Contact: MORRIS JAJATI  
Contact address: E 7TH ST  
BROOKLYN, NY 11223  
Contact country: US  
Contact telephone: 917-622-3131  
Contact email: QUEENSLEVY@YAHOO.COM  
EPA Region: 02  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:  
Owner/operator name: JAE KIM  
Owner/operator address: 144-20 38TH AVE  
FLUSHING, NY 11354  
Owner/operator country: Not reported  
Owner/operator telephone: 718-539-5285  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

Owner/operator name: WEST LEVY LLC  
Owner/operator address: WESTCHESTER AVE  
BRONX, NY 10459  
Owner/operator country: US  
Owner/operator telephone: 917-622-3131  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/24/2013  
Owner/Op end date: Not reported

Owner/operator name: MORRIS JAJATI  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/24/2013  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 01/01/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

Site name: BETHEL CLEANERS  
Classification: Not a generator, verified

Date form received by agency: 01/01/2006  
Site name: BETHEL CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/1994  
Site name: BETHEL CLEANERS  
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

Violation Status: No violations found

**SHWS:**

Program: HW  
Site Code: 513986  
Classification: 2  
Region: 2  
Acres: 0.021  
HW Code: 203083  
Record Add: 09/21/2015  
Record Upd: 09/26/2017  
Updated By: JHOCONNE

Site Description: Location: The 900 square foot site is located at 1120 Westchester Avenue in Bronx County, NY in an urban area. Site Features: The site is located at 1120 Westchester Avenue, Bronx, New York. According to the New York City Department of Buildings the site is listed as block 2750 and lot 11. Records indicated that the subject building was built in approximately 1922. The building is a two story brick structure with a retail wine and liquor store currently occupying the first floor and one residential apartment on the second floor. The building occupies the entire lot, which is served by public water supply. Current Zoning and Land Use: The site is bordered by mixed use residential and retail properties on all three sides and Westchester Ave in front (to the north). Past Use of the Site: According to Sanborn History Maps, the subject property was vacant from the 1890s to the 1910s. There is no information regarding property use from the 1910s until the 1950s. The property was then used for both a retail store (including a drycleaner) and residential from 1950 to the present day. The Phase II Report did not note for how long the drycleaner operated on the property. Site Geology and Hydrogeology: The subsurface lithology encountered during the investigation consisted of brown fine silt-sand with some gravel. The site topography is generally flat and is situated approximately fifty (50) feet above mean sea level. Refusal due to competent bedrock was encountered at approximately three (3) feet below grade in the basement and twenty-two (22) feet below grade in the sidewalk area. Based upon a review of a groundwater contour map for the area it is anticipated the regional groundwater flow is from the west to the east towards the Bronx River.

Env Problem: Nature and Extent of Contamination: Preliminary investigation results indicate the site is contaminated with volatile organic compounds (VOCs). Soil The analytical results for the soil samples were compared to the unrestricted use soil cleanup objectives (SCOs) listed in the NYSDEC CP-51 and NYCRR Part 375-6.8(a). The maximum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

tetrachloroethene (PCE) concentration in soil was 100 parts per million (ppm), at a depth of 0-3 below grade (SB-1B). A maximum observed xylene concentration of 2.7 ppm, and 1,2,4-trimethylbenzene concentration of 7 ppm were detected at depth range of 0 -3 in SB-3. All other analytes are below unrestricted use SCOs. Groundwater Not sampled due to drilling refusal. Soil Vapor Analytical results of soil vapor samples were compared to NYSDOH sub-slab guidelines. The maximum tetrachloroethene (PCE) sample concentration was 125,000 ug/m3 at a SSV-1. The maximum trichloroethene (TCE) concentration of 179 ug/m3 was observed at SSV-1. The corresponding indoor air concentration of PCE was 196 g/m3 at IA-1, located in the basement of the building; and IA-2 at 45.8 g/m3, located on the first floor in the liquor store.

Health Problem: People are not drinking the groundwater because the area is served by a public water supply that is not affected by this contamination. Since the site is covered by pavement and the building basement has a concrete floor, people should not come into direct contact with site-related soil contamination unless the pavement, building, or basement floor is disturbed. Volatile organic compounds in the soil may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Environmental sampling has identified impacts associated with soil vapor intrusion at the on-site building and actions are recommended to address exposure. In addition, environmental sampling is recommended to determine if soil vapor intrusion is a concern for off-site buildings.

Dump: False  
Structure: False  
Lagoon: False  
Landfill: False  
Pond: False  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: 2015-09-21 13:00:00  
Record Upd: 2016-05-17 10:37:00  
Updated By: MXYAU  
Own Op: Owner  
Sub Type: 01  
Owner Name: Morris Levy  
Owner Company: West Levy, LLC  
Owner Address: 2140 East 7th Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11223  
Owner Country: United States of America  
Own Op: On-Site Operator  
Sub Type: 01  
Owner Name: Morris Levy  
Owner Company: West Levy, LLC  
Owner Address: 2140 East 7th Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11223  
Owner Country: United States of America  
HW Code: 203083

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

Waste Type: xylene (mixed)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 203083  
Waste Type: 1,2,4-trimethylbenzene  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 203083  
Waste Type: trichloroethene (TCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 203083  
Waste Type: tetrachloroethene (PCE)  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
HW Code: 203083  
Waste Type: 1,2,4-TMB  
Waste Quantity: UNKNOWN  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

ICIS:

Enforcement Action ID: 02-1998-0379  
FRS ID: 110001598959  
Action Name: BETHEL CLEANERS  
Facility Name: BETHEL CLEANERS  
Facility Address: 1120 WESTCHESTER AVENUE  
BRONX, NY 10459  
Enforcement Action Type: CAA 113A Admin Compliance Order (Non-Penalty)  
Facility County: BRONX  
Program System Acronym: ICIS  
Enforcement Action Forum Desc: Administrative - Formal  
EA Type Code: 113A  
Facility SIC Code: 7216  
Federal Facility ID: Not reported  
Latitude in Decimal Degrees: 40.825407  
Longitude in Decimal Degrees: -73.890466  
Permit Type Desc: Not reported  
Program System Acronym: 3125  
Facility NAICS Code: Not reported  
Tribal Land Code: Not reported

Facility Name: LUCKY CLEANERS  
Address: 1120 WESTCHESTER AVENUE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 7216

Facility Name: LUCKY CLEANERS  
Address: 1120 WESTCHESTER AVENUE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 7216

Facility Name: LUCKY CLEANERS  
Address: 1120 WESTCHESTER AVENUE  
Tribal Indicator: N  
Fed Facility: No  
NAIC Code: Not reported  
SIC Code: 7216

**FINDS:**

Registry ID: 110001598959

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1004565965  
Registry ID: 110001598959  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001598959>

**NY MANIFEST:**

Country: USA  
EPA ID: NY0000132795  
Facility Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

Location Address 1: 11-26 WESTCHESTER AVE  
Code: BP  
Location Address 2: Not reported  
Total Tanks: Not reported  
Location City: BRONX  
Location State: NY  
Location Zip: 10459  
Location Zip 4: Not reported

NY MANIFEST:  
EPAID: NY0000132795  
Mailing Name: BETHEL CLNRS  
Mailing Contact: JAE KIM  
Mailing Address 1: 11-26 WESTCHESTER AVE  
Mailing Address 2: Not reported  
Mailing City: BRONX  
Mailing State: NY  
Mailing Zip: 10459  
Mailing Zip 4: Not reported  
Mailing Country: USA  
Mailing Phone: 9183283465

NY MANIFEST:  
Document ID: NYC7082728  
Manifest Status: Not reported  
seq: 01  
Year: 2003  
Trans1 State ID: NYAT8011  
Trans2 State ID: NJ044  
Generator Ship Date: 07/07/2003  
Trans1 Recv Date: 07/07/2003  
Trans2 Recv Date: 07/11/2003  
TSD Site Recv Date: 07/14/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000132795  
Trans1 EPA ID: TXR000050930  
Trans2 EPA ID: NJD071629976  
TSDF ID 1: OHD980587364  
TSDF ID 2: Not reported  
Manifest Tracking Number: Not reported  
Import Indicator: Not reported  
Export Indicator: Not reported  
Discr Quantity Indicator: Not reported  
Discr Type Indicator: Not reported  
Discr Residue Indicator: Not reported  
Discr Partial Reject Indicator: Not reported  
Discr Full Reject Indicator: Not reported  
Manifest Ref Number: Not reported  
Alt Facility RCRA ID: Not reported  
Alt Facility Sign Date: Not reported  
MGMT Method Type Code: Not reported  
Waste Code: F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported  
Waste Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LUCKY CLEANERS (Continued)**

**1004565965**

Waste Code: Not reported  
 Quantity: 00060  
 Units: P - Pounds  
 Number of Containers: 001  
 Container Type: DF - Fiberboard or plastic drums (glass)  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00

[Click this hyperlink](#) while viewing on your computer to access  
 -1 additional NY MANIFEST: record(s) in the EDR Site Report.

**210  
 WNW  
 1/2-1  
 0.957 mi.  
 5051 ft.**

**KLEENER KING  
 1610 BATHGATE AVENUE  
 BRONX, NY 10457**

**NY SHWS S110247062  
 NY DRYCLEANERS N/A**

**Relative:  
 Higher  
 Actual:  
 46 ft.**

SHWS:  
 Program: HW  
 Site Code: 434792  
 Classification: C  
 Region: 2  
 Acres: 0.75  
 HW Code: 203049  
 Record Add: 05/13/2010  
 Record Upd: 10/18/2017  
 Updated By: JHOCONNE

Site Description: Location: The site is located at 1610 Bathgate Avenue in the borough of the Bronx, City of New York, and is identified on the local Tax Maps as block 2919, Lot 5. Site Features: The site is about 0.75 acres in size and is bounded to the north by East 172nd Street, to the east by Third Avenue, to the south by a day care facility and to the west by Bathgate Avenue. The site is located within the Port Authority's Bathgate Industrial Park which encompasses 21.5 acres of light manufacturing zoned property. The Kleener King facility was constructed in 2000 and operated as a dry cleaning facility until September 2005. The property comprises 17,802 square feet ground floor level area and a 5,260 square foot mezzanine level. The building is constructed over a foundation slab of reinforced concrete. The property is almost entirely covered by an asphalt parking area, concrete sidewalks or the building itself. Current Zone/Use: The site is owned by New York City. It is zoned for (M1-4, R6). The site is currently occupied by Terrafina LLC, since January 2012. Terrafina packs, warehouses, and distributes nuts, dried fruit and other confectionaries at this location. Historical Use: The former Kleener King dry cleaner and laundromat facility was constructed in 2000 and operated as a dry cleaning facility until September 2005. Following closure of the dry cleaning business and abandonment of the facility by the owner/operator, hazardous waste was found consisting of chlorinated solvents in groundwater and soil vapor. Site Geology and Hydrogeology: The subsurface beneath the site consist of fill material with construction and demolition debris to depths ranging from 4 feet to 14 feet below ground surface (bgs). The fill material is underlain by coarse to fine sand with gravel and trace of silt to depth ranging from 7 feet to 69 feet bgs. Groundwater is encountered at depths ranging from 6.8 feet bgs to 12.9 feet bgs. Groundwater has been determined to flow in a

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KLEENER KING (Continued)**

**S110247062**

northwesterly direction across the site.

Env Problem: Nature and Extent of Contamination: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrchloroethylene (PCE) and its decomposition products. Chlorinated solvent were detected in groundwater and soil vapor above applicable standards and guidance values. Soil: Low levels of PCE and its degradation compounds were detected in subsurface soil with a maximum concentration of 0.18 ppm, which is below the unrestricted soil cleanup objective. Groundwater: Contaminants detected in groundwater include PCE at a maximum concentration of 9.1 ppb; cis-1,2-dichloroethene at a maximum concentration of 17 ppb; and trichloroethene at a maximum concentration of 38 ppb. The groundwater standard for each of these compounds is 5 ppb. Soil Vapor: Vapor intrusion investigation completed at the site identified elevated concentrations of chlorinated solvents in soil vapor below the building. The maximum concentration for PCE was detected at 120,000 ug/m3, which is above the NYSDOH guidance value. The indoor air sample result indicated that contaminant concentrations were below the NYSDOH guidance. As a result of the soil vapor intrusion investigation, the Port Authority installed a sub-slab depressurization system (SSDS) at the site to mitigate the elevated soil vapor concentrations beneath the building slab.

Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported  
Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Owner  
Sub Type: NNN  
Owner Name: Department of General Services  
Owner Company: New York City  
Owner Address: 2 Lafayette Street  
Owner Addr2: Not reported  
Owner City,St,Zip: New York, NY 10007  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

DRYCLEANERS:  
Facility ID: 2-6005-00788  
Phone Number: 718-466-0099



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KLEENER KING (Continued)**

**S110247062**

Region: Not reported  
Registration Effective Date: N/A  
Inspection Date: 07MAY20  
Install Date: 99/07  
Drop Shop: Not reported  
Shutdown: Y  
Alternate Solvent: Not reported  
Current Business: Not reported

Count: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BRONX	S106869059	WARDS ISLAND	BRONX GRID CHAMBER		NY LTANKS
BRONX	S118462465	AT WEBSTER AVE	EB CROSS BRONX EXPRESSWAY		NY LTANKS
BRONX	S110247817	ROSEDALE CLEANERS	1739 E.173RD STREET	10472	NY DRYCLEANERS
BRONX	S110487611	CE - E. 173RD ST. - BRONX WORKS	WEST FARMS RD.& BRONX RIVER	10460	NY ENG CONTROLS, NY INST CONTROL, NY VCP
BRONX	S121933888	CE - ZEREGA AVE. STATION	ZEREGA AVE. BETWEEN BLACKROCK	10462	NY SHWS
BRONX COUNTY	S112231160	NYC POLICE RANGE RODMAN'S NECK	RODMAN'S NECK		NY LTANKS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: N/A
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***Federal Delisted NPL site list***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/13/2018  
Date Data Arrived at EDR: 05/30/2018  
Date Made Active in Reports: 06/22/2018  
Number of Days to Update: 23

Source: EPA  
Telephone: N/A  
Last EDR Contact: 08/09/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016  
Date Data Arrived at EDR: 01/05/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 92

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 07/06/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018  
Date Data Arrived at EDR: 05/30/2018  
Date Made Active in Reports: 06/22/2018  
Number of Days to Update: 23

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 08/09/2018  
Next Scheduled EDR Contact: 10/29/2018  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 05/18/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018	Source: EPA
Date Data Arrived at EDR: 03/28/2018	Telephone: 800-424-9346
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/28/2018	Telephone: (212) 637-3660
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/14/2018	Source: Department of the Navy
Date Data Arrived at EDR: 05/18/2018	Telephone: 843-820-7326
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/16/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/27/2018	Telephone: 703-603-0695
Date Made Active in Reports: 05/11/2018	Last EDR Contact: 05/29/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018

Date Data Arrived at EDR: 03/27/2018

Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: Quarterly

## **State- and tribal - equivalent CERCLIS**

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/14/2018

Date Data Arrived at EDR: 05/16/2018

Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9622

Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: Annually

## **State and tribal landfill and/or solid waste disposal site lists**

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/08/2017

Date Data Arrived at EDR: 01/02/2018

Date Made Active in Reports: 01/31/2018

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-457-2051

Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018

Data Release Frequency: Quarterly

## **State and tribal leaking storage tank lists**

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018

Date Data Arrived at EDR: 05/18/2018

Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10

Telephone: 206-553-2857

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018

Date Data Arrived at EDR: 05/18/2018

Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4

Telephone: 404-562-8677

Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/12/2018	Source: EPA, Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-7439
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018	Source: EPA Region 1
Date Data Arrived at EDR: 05/18/2018	Telephone: 617-918-1313
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2018	Telephone: 415-972-3372
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6271
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-6597
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 05/14/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/16/2018	Telephone: 518-402-9549
Date Made Active in Reports: 06/12/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/08/2005	Telephone: 518-402-9549
Date Made Active in Reports: 07/14/2005	Last EDR Contact: 07/07/2005
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/11/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Varies

### UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 06/25/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/28/2018	Telephone: 518-402-9549
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: No Update Planned

### CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/23/2006
	Data Release Frequency: No Update Planned

### MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

### CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size

Date of Government Version: 06/25/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/28/2018	Telephone: 518-402-9549
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 06/25/2018  
Date Data Arrived at EDR: 06/28/2018  
Date Made Active in Reports: 08/07/2018  
Number of Days to Update: 40

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Quarterly

## AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 06/25/2018  
Date Data Arrived at EDR: 06/28/2018  
Date Made Active in Reports: 08/07/2018  
Number of Days to Update: 40

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: No Update Planned

## CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: No Update Planned

## MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: No Update Planned

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 07/27/2018  
Next Scheduled EDR Contact: 11/05/2018  
Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018  
Date Data Arrived at EDR: 05/18/2018  
Date Made Active in Reports: 07/20/2018  
Number of Days to Update: 63

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 07/27/2018  
Next Scheduled EDR Contact: 11/05/2018  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018	Source: EPA Region 8
Date Data Arrived at EDR: 05/18/2018	Telephone: 303-312-6137
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018	Source: EPA Region 7
Date Data Arrived at EDR: 05/18/2018	Telephone: 913-551-7003
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018	Source: EPA Region 4
Date Data Arrived at EDR: 05/18/2018	Telephone: 404-562-9424
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018	Source: EPA Region 10
Date Data Arrived at EDR: 05/18/2018	Telephone: 206-553-2857
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 05/18/2018	Telephone: 214-665-7591
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 05/18/2018	Telephone: 312-886-6136
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 07/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 06/25/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/28/2018	Telephone: 518-402-9543
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/28/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

## ***State and tribal institutional control / engineering control registries***

### RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010	Source: NYC Department of City Planning
Date Data Arrived at EDR: 06/30/2014	Telephone: 212-720-3401
Date Made Active in Reports: 07/21/2014	Last EDR Contact: 06/22/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Varies

### ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 05/15/2018	Source: New York City Department of City Planning
Date Data Arrived at EDR: 06/26/2018	Telephone: 212-720-3300
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 06/18/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Varies

### ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 05/14/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/16/2018	Telephone: 518-402-9553
Date Made Active in Reports: 06/05/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 20	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Quarterly

### INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/14/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/16/2018	Telephone: 518-402-9553
Date Made Active in Reports: 06/05/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 20	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Quarterly

## ***State and tribal voluntary cleanup sites***

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/27/2015  
Date Data Arrived at EDR: 09/29/2015  
Date Made Active in Reports: 02/18/2016  
Number of Days to Update: 142

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 06/22/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

## VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/14/2018  
Date Data Arrived at EDR: 05/16/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 20

Source: Department of Environmental Conservation  
Telephone: 518-402-9711  
Last EDR Contact: 08/10/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: Semi-Annually

## VCP NYC: Voluntary Cleanup Program Listing NYC

New York City voluntary cleanup program sites.

Date of Government Version: 03/26/2018  
Date Data Arrived at EDR: 03/29/2018  
Date Made Active in Reports: 05/14/2018  
Number of Days to Update: 46

Source: New York City Office of Environmental Protection  
Telephone: 212-788-8841  
Last EDR Contact: 06/15/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Varies

## **State and tribal Brownfields sites**

### BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/14/2018  
Date Data Arrived at EDR: 05/16/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 20

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 08/10/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: Semi-Annually

### ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 05/14/2018  
Date Data Arrived at EDR: 05/16/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 20

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 08/10/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2018	Telephone: 202-566-2777
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/20/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 12/08/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/02/2018	Telephone: 518-402-8705
Date Made Active in Reports: 01/31/2018	Last EDR Contact: 07/06/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Quarterly

#### SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/06/2018	Telephone: 518-402-8694
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/07/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 09/24/2018
	Data Release Frequency: No Update Planned

#### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 07/30/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

#### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/17/2018  
Next Scheduled EDR Contact: 11/05/2018  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 08/03/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: Varies

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 05/11/2018  
Number of Days to Update: 71

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: No Update Planned

### DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/14/2018  
Date Data Arrived at EDR: 05/16/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 23

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 08/10/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 05/11/2018  
Number of Days to Update: 71

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

### HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: No Update Planned

## Local Land Records

### LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 05/07/2018  
Date Data Arrived at EDR: 05/09/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 27

Source: Office of the State Comptroller  
Telephone: 518-474-9034  
Last EDR Contact: 08/01/2018  
Next Scheduled EDR Contact: 11/19/2018  
Data Release Frequency: Quarterly

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018  
Date Data Arrived at EDR: 05/30/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 30

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 08/09/2018  
Next Scheduled EDR Contact: 11/05/2018  
Data Release Frequency: Semi-Annually

## Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 73

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 03/27/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

### SPILLS: Spills Information Database

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 05/14/2018  
Date Data Arrived at EDR: 05/16/2018  
Date Made Active in Reports: 06/12/2018  
Number of Days to Update: 27

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 08/10/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: Varies

### HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 07/08/2005  
Date Made Active in Reports: 07/14/2005  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/07/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/12/2013  
Number of Days to Update: 40

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/07/2013  
Number of Days to Update: 63

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/28/2018  
Date Made Active in Reports: 06/22/2018  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 10/08/2018  
Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 05/25/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 07/11/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/13/2018
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 08/17/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/26/2018
	Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2018	Telephone: 202-566-1917
Date Made Active in Reports: 06/22/2018	Last EDR Contact: 06/27/2018
Number of Days to Update: 87	Next Scheduled EDR Contact: 10/08/2018
	Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/03/2018
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 08/10/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 06/22/2018
Number of Days to Update: 198	Next Scheduled EDR Contact: 10/01/2018
	Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 01/10/2018	Telephone: 202-566-0250
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 05/25/2018
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/27/2018
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Annually

## ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 05/13/2018	Source: EPA
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-416-0223
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Annually

## RMP: Risk Management Plans

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 07/20/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/09/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 07/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 07/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

**MLTS: Material Licensing Tracking System**

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 07/23/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Quarterly

**COAL ASH DOE: Steam-Electric Plant Operation Data**

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 06/07/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

**COAL ASH EPA: Coal Combustion Residues Surface Impoundments List**

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 06/04/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Varies

**PCB TRANSFORMER: PCB Transformer Registration Database**

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 07/27/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Varies

**RADINFO: Radiation Information Database**

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/03/2018  
Date Data Arrived at EDR: 04/05/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 85

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 07/05/2018  
Next Scheduled EDR Contact: 10/15/2018  
Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 08/09/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2018  
Date Data Arrived at EDR: 04/16/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/09/2018  
Next Scheduled EDR Contact: 10/01/2018  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/28/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 07/11/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 10/22/2018
	Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 08/01/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/19/2018
	Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 08/20/2018
Number of Days to Update: 23	Next Scheduled EDR Contact: 12/03/2018
	Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/30/2018	Telephone: 703-603-8787
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 08/09/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/15/2018
	Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018  
Date Data Arrived at EDR: 05/31/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 05/31/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 05/30/2018  
Next Scheduled EDR Contact: 09/10/2018  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 06/08/2018  
Number of Days to Update: 87

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 06/20/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Quarterly



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018	Source: EPA
Date Data Arrived at EDR: 02/23/2018	Telephone: (212) 637-3000
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 07/13/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 10/29/2018
	Data Release Frequency: Varies

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 06/01/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/10/2018
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2018	Telephone: 202-564-2280
Date Made Active in Reports: 06/08/2018	Last EDR Contact: 06/06/2018
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/17/2018
	Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018	Source: EPA
Date Data Arrived at EDR: 02/21/2018	Telephone: 800-385-6164
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 05/23/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 09/03/2018
	Data Release Frequency: Quarterly

## AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 07/23/2018	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/23/2018	Telephone: 518-402-8452
Date Made Active in Reports: 08/07/2018	Last EDR Contact: 07/12/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 11/05/2018
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 06/29/2018

Date Data Arrived at EDR: 07/03/2018

Date Made Active in Reports: 08/07/2018

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 518-402-8660

Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/15/2018

Data Release Frequency: Quarterly

## DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 03/07/2018

Date Data Arrived at EDR: 03/30/2018

Date Made Active in Reports: 06/05/2018

Number of Days to Update: 67

Source: Department of Environmental Conservation

Telephone: 518-402-8403

Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: Annually

## E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 06/06/2018

Date Data Arrived at EDR: 06/26/2018

Date Made Active in Reports: 06/29/2018

Number of Days to Update: 3

Source: New York City Department of City Planning

Telephone: 718-595-6658

Last EDR Contact: 06/18/2018

Next Scheduled EDR Contact: 10/01/2018

Data Release Frequency: Semi-Annually

## Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 12/01/2017

Date Data Arrived at EDR: 01/02/2018

Date Made Active in Reports: 01/31/2018

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-402-8660

Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/15/2018

Data Release Frequency: Quarterly

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/29/2017

Date Data Arrived at EDR: 04/06/2018

Date Made Active in Reports: 06/05/2018

Number of Days to Update: 60

Source: Department of Environmental Conservation

Telephone: 518-402-8712

Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: Varies

## HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2003  
Date Data Arrived at EDR: 10/20/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 41

Source: Department of Environmental Conservation  
Telephone: 518-402-9564  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: No Update Planned

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 04/30/2018  
Date Data Arrived at EDR: 05/03/2018  
Date Made Active in Reports: 06/07/2018  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/01/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: Quarterly

## SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 07/18/2018  
Date Data Arrived at EDR: 07/31/2018  
Date Made Active in Reports: 08/07/2018  
Number of Days to Update: 7

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 07/18/2018  
Next Scheduled EDR Contact: 11/05/2018  
Data Release Frequency: No Update Planned

## VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2018  
Date Data Arrived at EDR: 02/15/2018  
Date Made Active in Reports: 03/27/2018  
Number of Days to Update: 40

Source: Department of Environmental Conservation  
Telephone: 518-402-9814  
Last EDR Contact: 08/17/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: Varies

## UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 06/04/2018  
Date Data Arrived at EDR: 06/07/2018  
Date Made Active in Reports: 06/29/2018  
Number of Days to Update: 22

Source: Department of Environmental Conservation  
Telephone: 518-402-8056  
Last EDR Contact: 06/07/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

## **EDR HIGH RISK HISTORICAL RECORDS**

### ***EDR Exclusive Records***

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: Department of Environmental Conservation  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/10/2014  
Number of Days to Update: 193

Source: Department of Environmental Conservation  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COUNTY RECORDS

### CORTLAND COUNTY:

#### AST - CORTLAND: Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 03/29/2018	Source: Cortland County Health Department
Date Data Arrived at EDR: 05/22/2018	Telephone: 607-753-5035
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/30/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Quarterly

#### UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 03/29/2018	Source: Cortland County Health Department
Date Data Arrived at EDR: 05/22/2018	Telephone: 607-753-5035
Date Made Active in Reports: 06/29/2018	Last EDR Contact: 07/30/2018
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Quarterly

### NASSAU COUNTY:

#### AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 07/30/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: No Update Planned

#### AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 07/25/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

#### TANKS NASSAU: Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017	Source: Nassau County Department of Health
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-227-9691
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 07/30/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: Varies

#### UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 07/30/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/12/2018
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011  
Date Data Arrived at EDR: 02/23/2011  
Date Made Active in Reports: 03/29/2011  
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal  
Telephone: 516-572-1000  
Last EDR Contact: 07/25/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: Varies

## ROCKLAND COUNTY:

### AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 02/02/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 09/22/2017  
Number of Days to Update: 189

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 06/01/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

### UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 02/02/2017  
Date Data Arrived at EDR: 03/17/2017  
Date Made Active in Reports: 09/22/2017  
Number of Days to Update: 189

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 06/01/2018  
Next Scheduled EDR Contact: 09/17/2018  
Data Release Frequency: Quarterly

## SUFFOLK COUNTY:

### AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015  
Date Data Arrived at EDR: 03/10/2015  
Date Made Active in Reports: 03/23/2015  
Number of Days to Update: 13

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 07/30/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: No Update Planned

### UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015  
Date Data Arrived at EDR: 03/10/2015  
Date Made Active in Reports: 03/23/2015  
Number of Days to Update: 13

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 07/30/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: No Update Planned

## WESTCHESTER COUNTY:

### AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 04/26/2018  
Date Data Arrived at EDR: 05/11/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 25

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 07/30/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 04/26/2018  
Date Data Arrived at EDR: 05/11/2018  
Date Made Active in Reports: 06/05/2018  
Number of Days to Update: 25

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 07/30/2018  
Next Scheduled EDR Contact: 11/12/2018  
Data Release Frequency: Semi-Annually

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

## CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018  
Date Data Arrived at EDR: 02/14/2018  
Date Made Active in Reports: 03/22/2018  
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 08/09/2018  
Next Scheduled EDR Contact: 11/26/2018  
Data Release Frequency: No Update Planned

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 07/13/2018  
Date Made Active in Reports: 08/01/2018  
Number of Days to Update: 19

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/13/2018  
Next Scheduled EDR Contact: 10/22/2018  
Data Release Frequency: Annually

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/12/2018  
Next Scheduled EDR Contact: 10/29/2018  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/21/2018  
Next Scheduled EDR Contact: 09/03/2018  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 05/16/2018  
Date Data Arrived at EDR: 05/23/2018  
Date Made Active in Reports: 07/03/2018  
Number of Days to Update: 41

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 07/16/2018  
Next Scheduled EDR Contact: 10/29/2018  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 06/15/2018  
Date Made Active in Reports: 07/09/2018  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/11/2018  
Next Scheduled EDR Contact: 09/24/2018  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Day Care Providers

Source: Department of Health  
Telephone: 212-676-2444

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA  
Telephone: 877-336-2627  
Date of Government Version: 2003, 2015



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands  
Source: Department of Environmental Conservation  
Telephone: 518-402-8961

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

18-967  
1760 BOONE AVENUE  
BRONX, NY 10460

### TARGET PROPERTY COORDINATES

Latitude (North):	40.836056 - 40° 50' 9.80"
Longitude (West):	73.883101 - 73° 52' 59.16"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	594168.7
UTM Y (Meters):	4520946.5
Elevation:	41 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5940599 CENTRAL PARK, NY
Version Date:	2013
Southeast Map:	5940605 FLUSHING, NY
Version Date:	2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

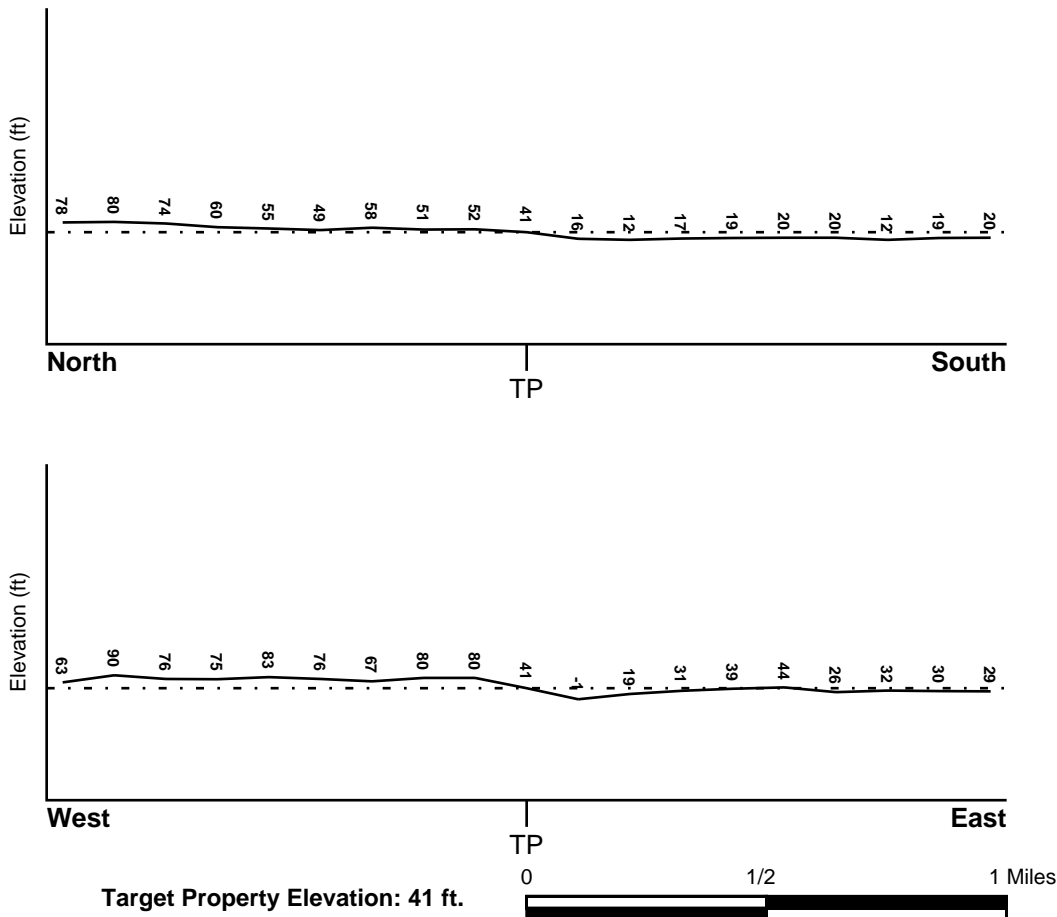
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
3604970084F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
3604970082F	FEMA FIRM Flood data
3604970101F	FEMA FIRM Flood data
3604970103F	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
CENTRAL PARK	YES - refer to the Overview Map and Detail Map

## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### **ROCK STRATIGRAPHIC UNIT**

Era: Paleozoic  
System: Ordovician  
Series: Middle Ordovician (Mohawkian)  
Code: O2 (decoded above as Era, System & Series)

### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinator soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Surficial Soil Types: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock  
very gravelly - loamy sand  
stratified  
sandy loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000834130	1/4 - 1/2 Mile ESE
2	USGS40000833952	1/2 - 1 Mile South

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 5400836.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 18-967  
 ADDRESS: 1760 Boone Avenue  
 Bronx NY 10460  
 LAT/LONG: 40.836056 / 73.883101

CLIENT: Middleton Environmental Inc.  
 CONTACT: Thomas Greer  
 INQUIRY #: 5400836.2s  
 DATE: August 21, 2018 4:20 pm



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**ESE**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000834130**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	B 76.1	Type:	Well
Description:	West s/o Morrison Ave., 50 ft s/o E. 174th St.		
HUC:	02030102	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported		
Aquifer:	New England crystalline-rock aquifers		
Formation Type:	Bedrock	Aquifer Type:	Unconfined single aquifer
Construction Date:	20090727	Well Depth:	20
Well Depth Units:	ft	Well Hole Depth:	20
Well Hole Depth Units:	ft		

**2**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000833952**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	B 51	Type:	Well
Description:	Not Reported		
Drainage Area:	Not Reported	HUC:	Not Reported
Contrib Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer Type:	Not Reported	Formation Type:	Not Reported
Well Depth:	350	Construction Date:	Not Reported
Well Hole Depth:	Not Reported	Well Depth Units:	ft
		Well Hole Depth Units:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

Federal EPA Radon Zone for BRONX County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  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>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area	0.670 pCi/L	96%	4%	0%
Basement	1.110 pCi/L	42%	58%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

### RADON

#### State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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## 12.6 Historical Research Documentation

(Fire Insurance Maps, City Directory Information, Aerial Photographs, etc.)

**18-967**

1760 Boone Avenue  
Bronx, NY 10460

Inquiry Number: 5400836.5  
August 21, 2018

## The EDR-City Directory Abstract

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*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1927 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 200 feet of the target property.

A summary of the information obtained is provided in the text of this report.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2005	Hill-Donnelly Information Services	-	X	X	-
2000	Cole Information Services	-	X	X	-
1993	New York Telephone	-	X	X	-
1983	New York Telephone	-	X	X	-
1976	New York Telephone Company	-	X	X	-
1971	New York Telephone	-	X	X	-
1965	New York Telephone Company	-	X	X	-
1961	New York Telephone	-	X	X	-
1956	New York Telephone	-	X	X	-
1949	New York Telephone	-	X	X	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1940	New York Telephone	-	X	X	-
1931	Manhattan and Bronx Directory Publishing Company Residential Directory	-	X	X	-
1927	New York Telephone	-	X	X	-

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

1760 Boone Avenue  
Bronx, NY 10460

#### FINDINGS DETAIL

Target Property research detail.

# FINDINGS

## ADJOINING PROPERTY DETAIL

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

### BOONE AVE

#### 1765 BOONE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Saslaw Abe	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Looks H r	New York Telephone

### Boone Ave

#### 1801 Boone Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GOODO BEVERAGE COMPANY	EDR Digital Archive
2010	GOOD-O-BEVERAGE COMPANY	EDR Digital Archive

### BOONE AVE

#### 1801 BOONE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Good O Beverages Inc	Hill-Donnelly Information Services
2000	GOOD-O-BVRGS INC	Cole Information Services

### BOONIE AVE

#### 1763 BOONIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	PHELPS WALTER R	New York Telephone Company
1971	PHELPS WALTER R	New York Telephone
1965	ROSENFELD ABRAHAM	New York Telephone Company
1961	ROSENFELD ABRAHAM	New York Telephone

#### 1765 BOONIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	CARRION RAFAEL B	New York Telephone

## FINDINGS

### 1769 BOONIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	HARDWARE DISTRIBTRS INC	New York Telephone Company
1971	HARDWARE DISTRIBTRS INC	New York Telephone
1965	HARDWARE DISTRIBUTRS INC	New York Telephone Company
1961	HARDWARE DISTRIBUTRS INC	New York Telephone

### 1801 BOONIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	GOOD-O-BEVERAGES INC	New York Telephone
1983	GOOD-O-BEVERAGES INC	New York Telephone
1976	GOOD-O-BEVERAGES INC	New York Telephone Company
1971	GOOD-O-BEVERAGES INC	New York Telephone
	AFRO KOLA SODA	New York Telephone
1965	TROPLCACO BEVERAGES	New York Telephone Company
	GOOD O BEVERAGES INC	New York Telephone Company
	KOLA CHAMPAGNE	New York Telephone Company

### E 174

#### 1016 E 174

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	APONTE MARITZA	New York Telephone
	KENNY BARBARA	New York Telephone
	PETTON FELLPA	New York Telephone
	RIVERA SANTOS	New York Telephone
	PETTON Fellpa	New York Telephone
1983	PRESSLEY RENEE	New York Telephone
	THOMAS MARY	New York Telephone
	VELASQUEZ ARGENTINA	New York Telephone
	ALEXANDER HARRY	New York Telephone
	BROOKS RENNIE W	New York Telephone
	GREEN Y	New York Telephone
	MCDOUGALD JAMES G	New York Telephone
	MEIROWICZ ESTHER	New York Telephone
	PARTLOW RAYMOND	New York Telephone
1976	ANCRUM Y	New York Telephone Company
	BEAR WM T	New York Telephone Company
	BUISL A	New York Telephone Company
	GONZALEZ LUIS	New York Telephone Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	HASKINS N	New York Telephone Company
	LOPEZ RUBEN Z	New York Telephone Company
	MCDUGALD JAMES G	New York Telephone Company
	MEIROWICZ SIDNEY S	New York Telephone Company
	PARTLOW RAYMOND	New York Telephone Company
	ROGERS THERESA	New York Telephone Company
	RUIZ JOSE	New York Telephone Company
	VELASQUEZ RONULFO	New York Telephone Company
	WESSON SALLIE L	New York Telephone Company
1971	BEAR WM T	New York Telephone
	BROOKS GLENN	New York Telephone
	BROOKS RENNIE W	New York Telephone
	BROWN RUTH M	New York Telephone
	CACHO ELOISA	New York Telephone
	HIRTH FRANK	New York Telephone
	HIRTH JOHN S	New York Telephone
	KIRKLAND JOHN	New York Telephone
	LORENZ MICHL	New York Telephone
	MCDONALD WILLIE P	New York Telephone
	MCPMAHON BONCIE MRS	New York Telephone
	MEIROWICZ SIDNEY S	New York Telephone
	MURPHY CLAFTON	New York Telephone
	ROWSER LOUVENIA	New York Telephone
	VELASQUEZ RONULFO	New York Telephone
WASLAVIK JOS	New York Telephone	
1965	BEAR WM T	New York Telephone Company
	BECK LAJOS	New York Telephone Company
	BOENSEL KARL	New York Telephone Company
	BURRILLO DODORO	New York Telephone Company
	CIBENKO BARBARA MRS	New York Telephone Company
	CUEBAS MARIE V MRS	New York Telephone Company
	DUBINSKY ISAAC	New York Telephone Company
	GOLDSTEIN ABRAHAM	New York Telephone Company
	GREEN ANNIE MRS	New York Telephone Company
	HIRTH FRANK	New York Telephone Company
	HIRTH JOHN S	New York Telephone Company
	JIMENEZ JOSE	New York Telephone Company
	LEAK CRINFORD	New York Telephone Company

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	MARCANO JOHN	New York Telephone Company
	MCDONALD WILLIE P	New York Telephone Company
	MEIROWICZ SIDNEY S	New York Telephone Company
	MIRELES JULIO I	New York Telephone Company
	NIERENBERG GEO	New York Telephone Company
	NIEVES NYDIA MRS	New York Telephone Company
	SELNER IRVING MRS	New York Telephone Company
	SIMPSON HAROLD	New York Telephone Company
	WAGDALT GEO	New York Telephone Company
WASLAVIK JON	New York Telephone Company	
1961	ADLER FLORENCE R	New York Telephone
	APPLEMAN HARRY	New York Telephone
	APPLEMAN SYLVIA	New York Telephone
	BEAR WM T	New York Telephone
	BECK LAJOS	New York Telephone
	BEER CHAS	New York Telephone
	BIRD ENRIQUE	New York Telephone
	BOENSEL KARL	New York Telephone
	BORDONARO ANTHONY	New York Telephone
	BRAAF IRVING	New York Telephone
	BURRILLO DODORO	New York Telephone
	CUEBAS MARIE V MRS	New York Telephone
	DUBINSKY ISAAC	New York Telephone
	FAGEN HARRY	New York Telephone
	GARCIA JUDITH L	New York Telephone
	GOLDSTEIN ABRAHAM	New York Telephone
	GONZALEZ JOHN MRS	New York Telephone
	HIRTH FRANK	New York Telephone
	HIRTH JOHN S	New York Telephone
	JIMENEZ DAVID	New York Telephone
	MEIROWICZ SIDNEY S	New York Telephone
	NIERENBERG GEO	New York Telephone
	ROSENSTOCK I	New York Telephone
	SELNER IRVING MRS	New York Telephone
	SMITH DAVID	New York Telephone
	STARR HARRY	New York Telephone
	STOKOLS HYMAN	New York Telephone
TEICHER JOS	New York Telephone	

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1961	WAGDAIT GEO	New York Telephone
	YONPSHISE ARTHUR	New York Telephone
1956	ADLER FLORENCE R	New York Telephone
	APPLEMAN HARRY	New York Telephone
	BEER CHAS	New York Telephone
	BRAAF IRVING	New York Telephone
	FRIEDMAN SAML	New York Telephone
	HIRTH FRANK	New York Telephone
	HIRTH JOHN S	New York Telephone
	KLEIN ELMER	New York Telephone
	LEBOWITZ HERMAN LEE	New York Telephone
	LEFKOVIC IGNAC	New York Telephone
	MARGOLIS EVA MRS	New York Telephone
	MEIROWITZ SEYMOUR	New York Telephone
	OKUN LEONARD	New York Telephone
	RABINOWITZ MORRIS	New York Telephone
	RAFF JOS	New York Telephone
	ROSENKRANTZ H	New York Telephone
	SELNER IRVING MRS	New York Telephone
	STARR HARRY	New York Telephone
	STEHR SADIE	New York Telephone
	STOKOLS HYMAN	New York Telephone
TAKACS STEPHEN J MRS	New York Telephone	
TIZMAN NATHAN	New York Telephone	
WAGDALT GEO	New York Telephone	
WEISS JOZEFINE MRS	New York Telephone	
1949	APPLEMAN HARRY	New York Telephone
	BEER CHAS	New York Telephone
	DUBINSKY I	New York Telephone
	FISHER PETER N	New York Telephone
	FRIEDMAN SAML	New York Telephone
	GOODMAN JACK	New York Telephone
	GOTTLIEB PAUL	New York Telephone
	KLEIN ELMER	New York Telephone
	MEIROWITZ SEYMOUR	New York Telephone
	MESLIN M REV	New York Telephone
NIERENBERG MILDRED	New York Telephone	
STARR HARRY	New York Telephone	



## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	STEHR SADIE	New York Telephone

### E 174 %

#### 1016 E 174 %

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	APONTE Maritza	New York Telephone
	RIVERA Santos	New York Telephone
	KENNY Barbara	New York Telephone

### E 174TH

#### 1016 E 174TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1940	Smith Fred	New York Telephone
1931	Clarke Peter police	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Swanke Max A r	New York Telephone
	Roth Abraham r	New York Telephone
	Richtrmyer Fred H r	New York Telephone
	Russen Lurleen G r	New York Telephone
	Raskin Chris r	New York Telephone
	Hauser C A Miss r	New York Telephone
	Baum Henry r	New York Telephone
	Raskin Chris r	New York Telephone
	Russen Louis r	New York Telephone
	Long Frank Mrs r	New York Telephone
	Medoff David r	New York Telephone

#### 1030 E 174TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Ring Regina Miss r	New York Telephone
	Rubinstein Isidor r	New York Telephone
	West Farms Auto Wrecking Co	New York Telephone

#### 1032 E 174TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1927	Sherman & Willner scrap mtls	New York Telephone
	Willner D scrap metal	New York Telephone

## FINDINGS

### **E 174TH ST**

#### **1015 E 174TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2005	NCL	Hill-Donnelly Information Services

#### **1016 E 174TH ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2005	Multi Unit Address Arias Luisa	Hill-Donnelly Information Services
	A 1 Baker Cheryl	Hill-Donnelly Information Services
	Ballesteros Thomas V	Hill-Donnelly Information Services
	Brito Carmen	Hill-Donnelly Information Services
	Burrison Elvin v	Hill-Donnelly Information Services
	Colon L	Hill-Donnelly Information Services
	Cruz Felix 7v	Hill-Donnelly Information Services
	Fernandez Jamle V	Hill-Donnelly Information Services
	B 1 Gallon Jennifer	Hill-Donnelly Information Services
	Givens Devon v	Hill-Donnelly Information Services
	Gomez Francisco vv	Hill-Donnelly Information Services
	Grant Dashawn v	Hill-Donnelly Information Services
	B 3 Haddock Jason	Hill-Donnelly Information Services
	Henry Courtney v	Hill-Donnelly Information Services
	Malsonet Rosa v	Hill-Donnelly Information Services
	A 5 Nkicole Simon Inc	Hill-Donnelly Information Services
	Nivram Realty Corp 1 F	Hill-Donnelly Information Services
	D 6 Smith Earl	Hill-Donnelly Information Services
	Vargas Carmen	Hill-Donnelly Information Services
	Vasquez Brigette	Hill-Donnelly Information Services
	Veal Gregory	Hill-Donnelly Information Services
	E 1 Wilkerson Irene Av	Hill-Donnelly Information Services
	D 3 Williams Marvin v7	Hill-Donnelly Information Services
	Tract 36005:58 N/A	Hill-Donnelly Information Services
2000	L COLON	Cole Information Services
	CARLOS FONTANEZ	Cole Information Services
	AGUSTINA GARCIA	Cole Information Services
	WILLIE MANNING	Cole Information Services
	NATALIE PEREZ	Cole Information Services
	YOVANNY F PEREZ	Cole Information Services
	C PORTER	Cole Information Services
	B1 SANTOS RIVERS	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	A7 TOMMY SANMIGUEL	Cole Information Services
	WENDY VELEZ	Cole Information Services
	HOPE WASHINGTON	Cole Information Services
	E4 HENRY WREN	Cole Information Services
	NIVRAM REALTY CORP	Cole Information Services

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

#### Address Researched

1760 Boone Avenue

#### Address Not Identified in Research Source

2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

#### Address Researched

1015 E 174TH ST

#### Address Not Identified in Research Source

2014, 2010, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

1016 E 174

2014, 2010, 2005, 2000, 1940, 1931, 1927

1016 E 174 %

2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

1016 E 174TH

2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949

1016 E 174TH ST

2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

1030 E 174TH

2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931

1032 E 174TH

2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931

1763 BOONIE AVE

2014, 2010, 2005, 2000, 1993, 1983, 1956, 1949, 1940, 1931, 1927

1765 BOONE AVE

2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940

1765 BOONIE AVE

2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1956, 1949, 1940, 1931, 1927

1769 BOONIE AVE

2014, 2010, 2005, 2000, 1993, 1983, 1956, 1949, 1940, 1931, 1927

1801 BOONE AVE


2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

1801 Boone Ave

2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

1801 BOONIE AVE

2014, 2010, 2005, 2000, 1961, 1956, 1949, 1940, 1931, 1927



18-967

1760 Boone Avenue

Bronx, NY 10460

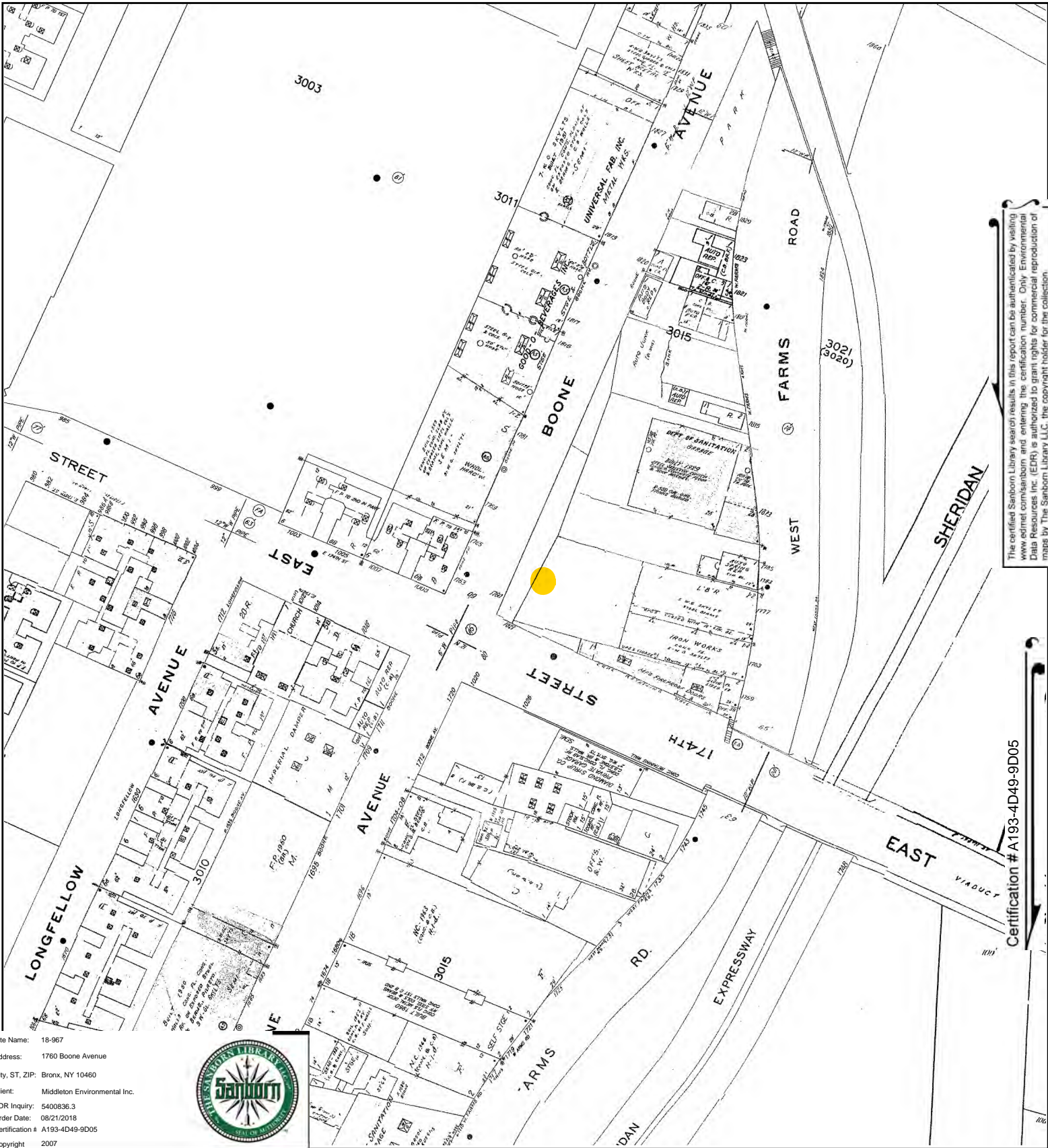
Inquiry Number: 5400836.3

August 21, 2018

## Certified Sanborn® Map Report



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Shelton, CT 06484  
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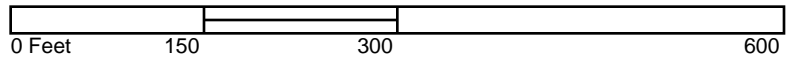
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Site Name: 18-967  
 Address: 1760 Boone Avenue  
 City, ST, ZIP: Bronx, NY 10460  
 Client: Middleton Environmental Inc.  
 EDR Inquiry: 5400836.3  
 Order Date: 08/21/2018  
 Certification # A193-4D49-9D05  
 Copyright: 2007



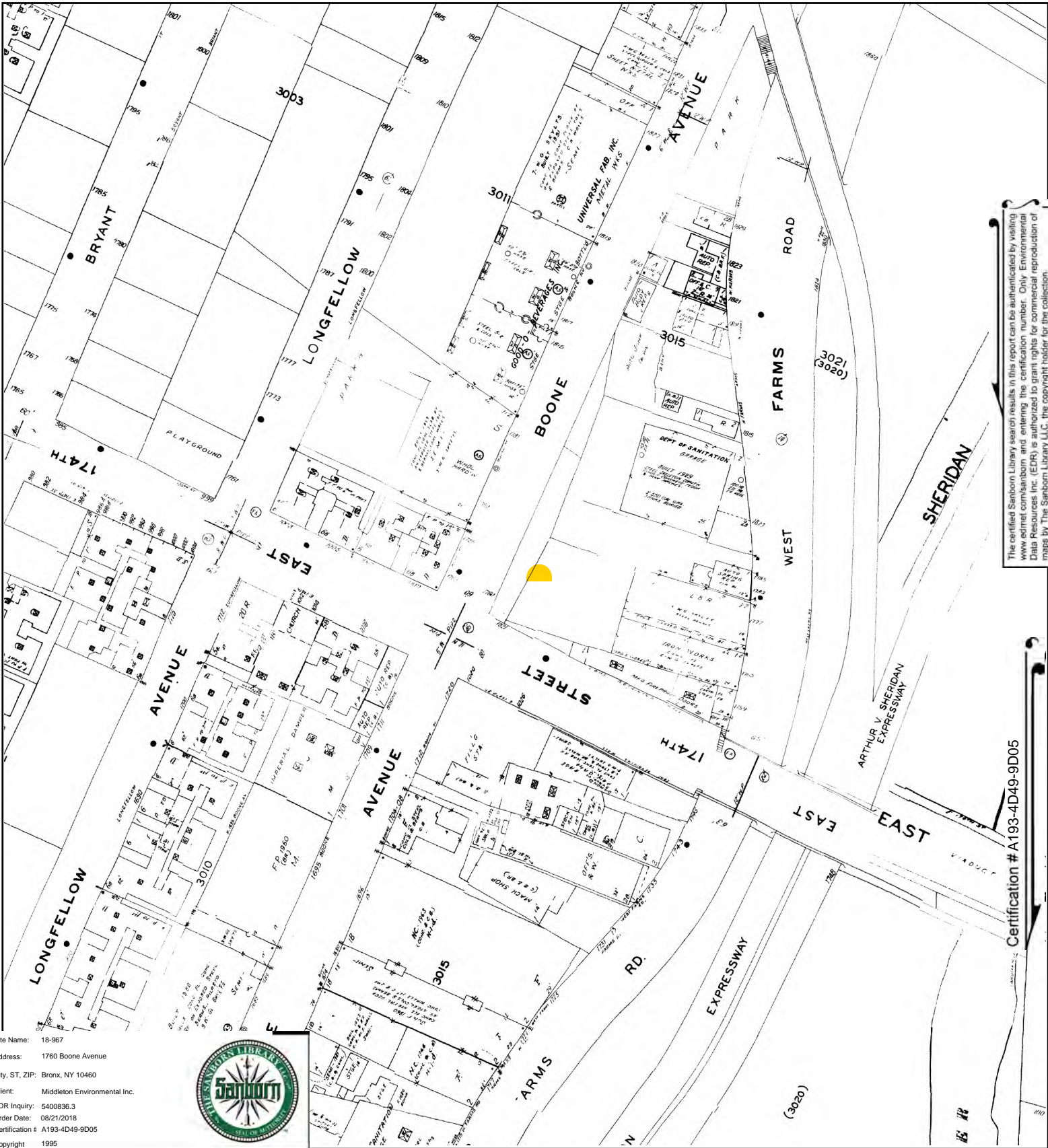
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 17, Sheet 3
- Volume 16, Sheet 10
- Volume 16, Sheet 9
- Volume 16, Sheet 7
- Volume 16, Sheet 6







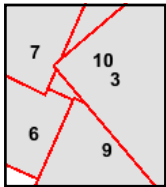
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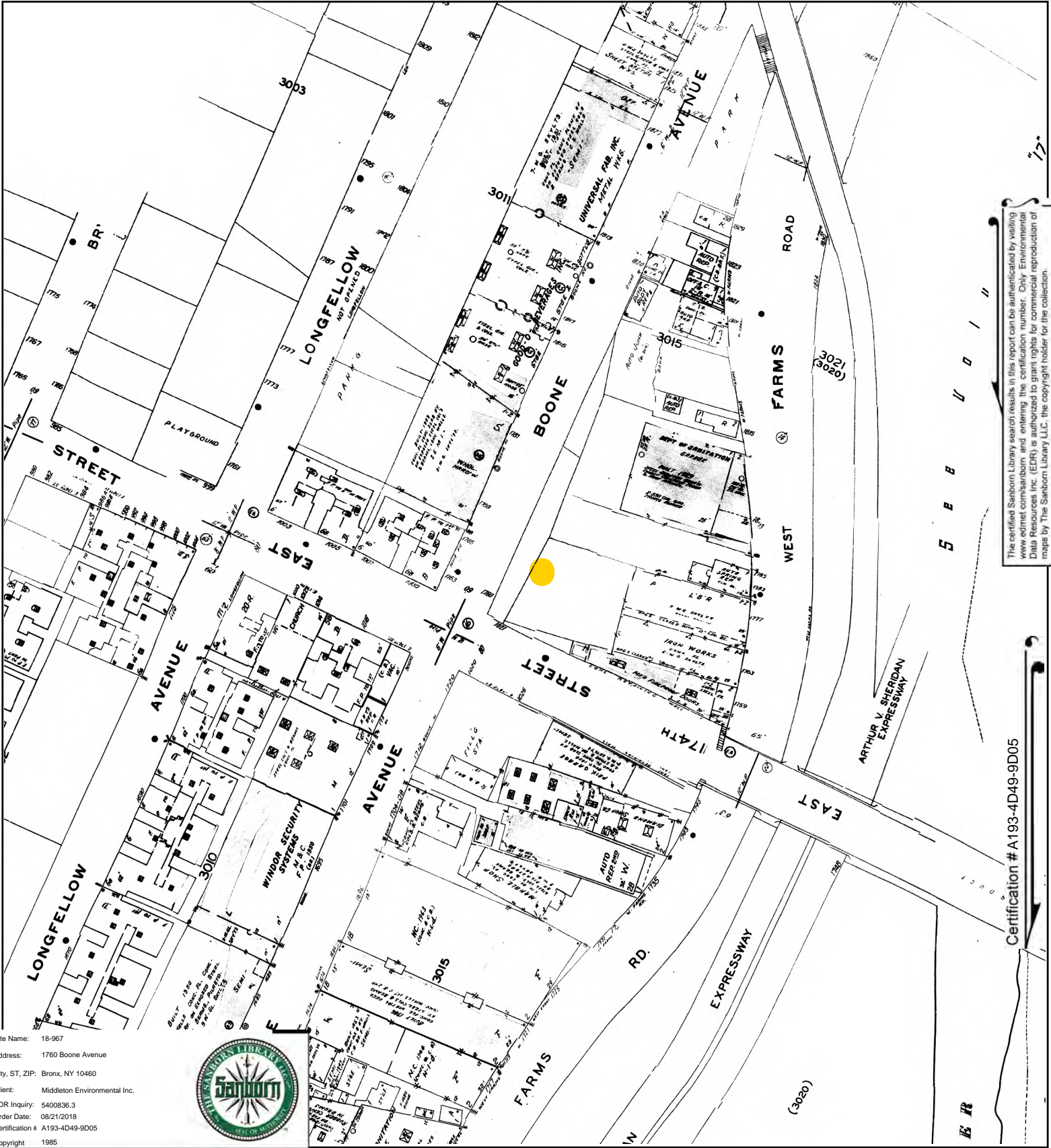
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- Volume 17, Sheet 3
- Volume 16, Sheet 9
- Volume 16, Sheet 7
- Volume 16, Sheet 6
- Volume 16, Sheet 10







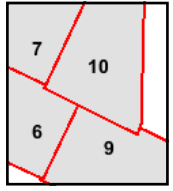
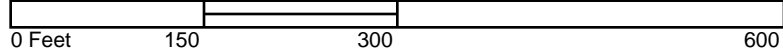
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 Copyright 1985



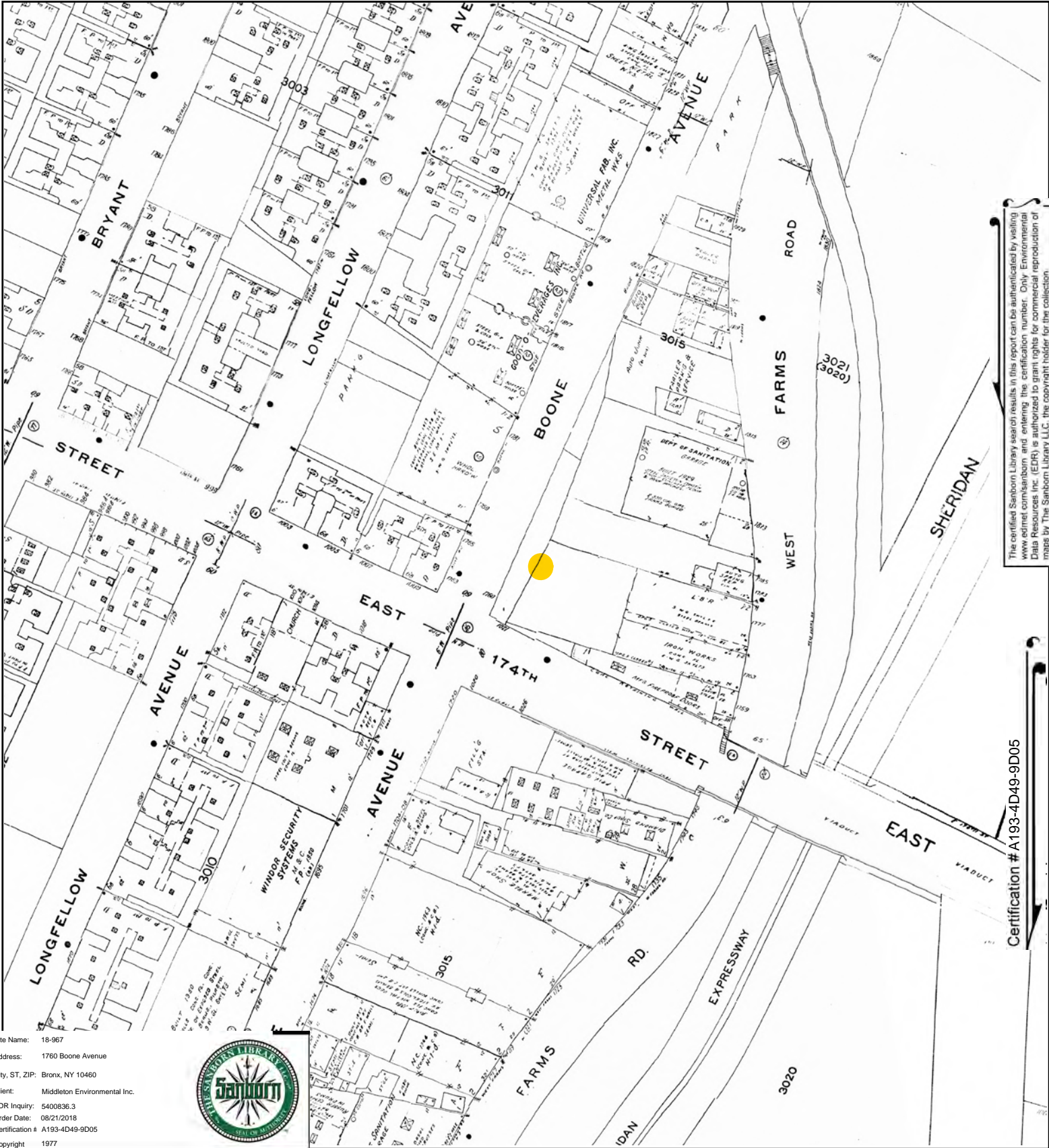
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Volume 16, Sheet 9  
 Volume 16, Sheet 7  
 Volume 16, Sheet 10  
 Volume 16, Sheet 6







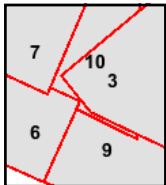
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 Certification # A193-4D49-9D05  
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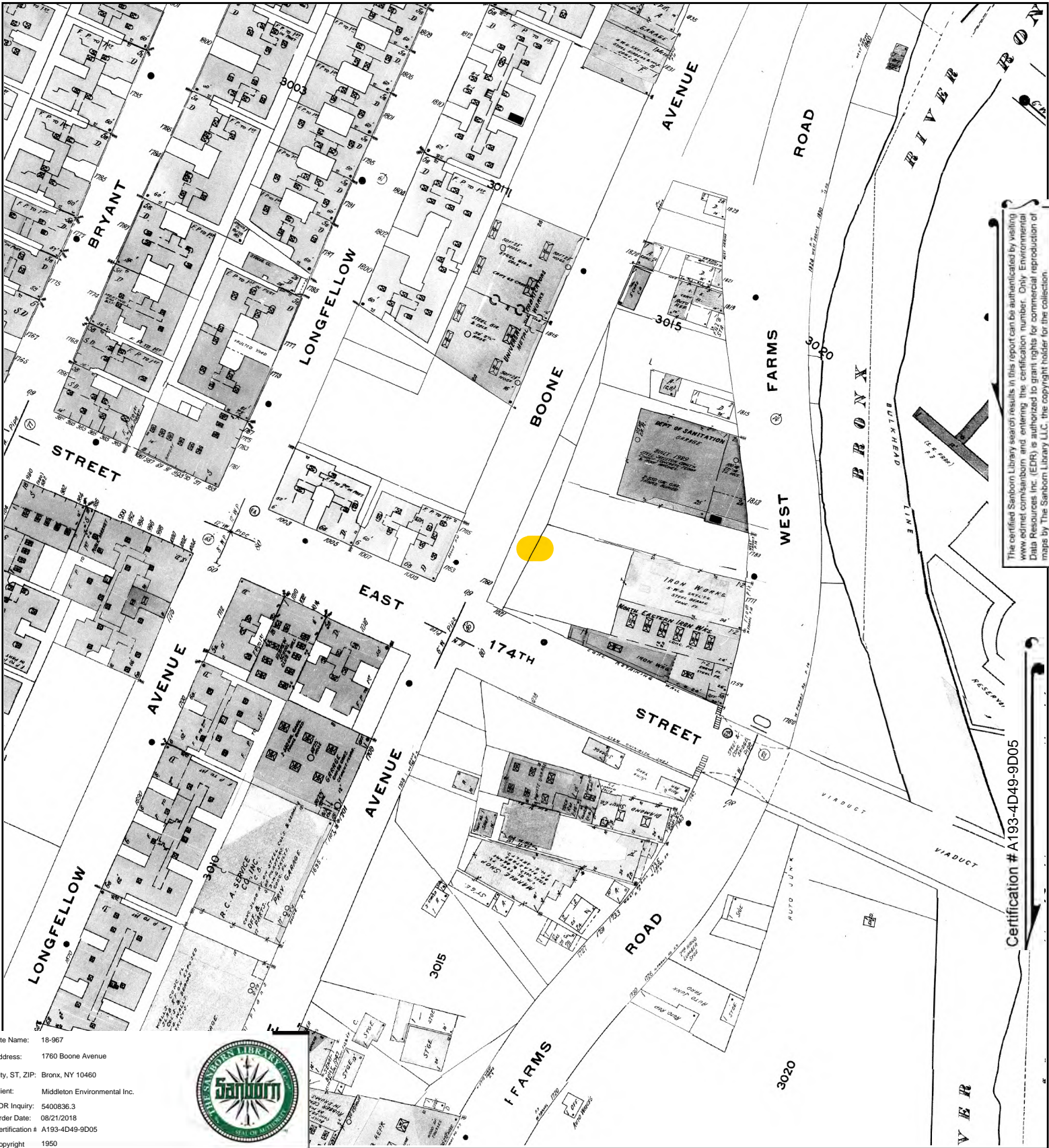
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 16, Sheet 7
- Volume 16, Sheet 6
- Volume 16, Sheet 10
- Volume 16, Sheet 9
- Volume 17, Sheet 3







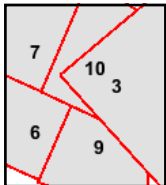
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Certification # A193-4D49-9D05

Site Name: 18-967  
 Address: 1760 Boone Avenue  
 City, ST, ZIP: Bronx, NY 10460  
 Client: Middleton Environmental Inc.  
 EDR Inquiry: 5400836.3  
 Order Date: 08/21/2018  
 Certification # A193-4D49-9D05  
 Copyright 1950



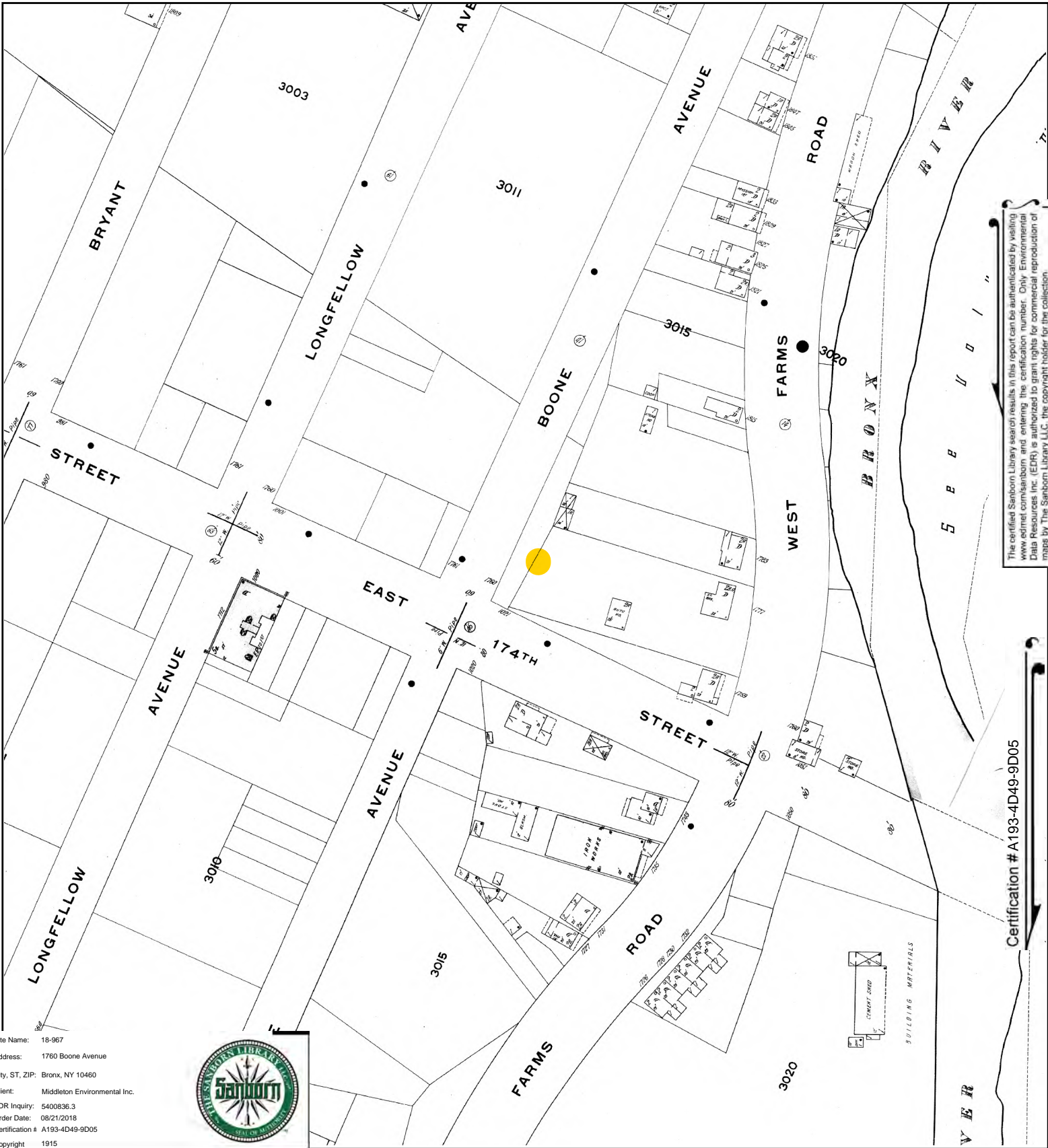
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



- Volume 16, Sheet 10
- Volume 16, Sheet 9
- Volume 16, Sheet 7
- Volume 16, Sheet 6
- Volume 17, Sheet 3







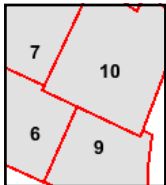
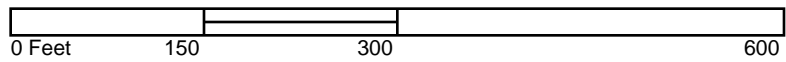
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Certification #A193-4D49-9D05

Site Name: 18-967  
 Address: 1760 Boone Avenue  
 City, ST, ZIP: Bronx, NY 10460  
 Client: Middleton Environmental Inc.  
 EDR Inquiry: 5400836.3  
 Order Date: 08/21/2018  
 Certification # A193-4D49-9D05  
 Copyright 1915

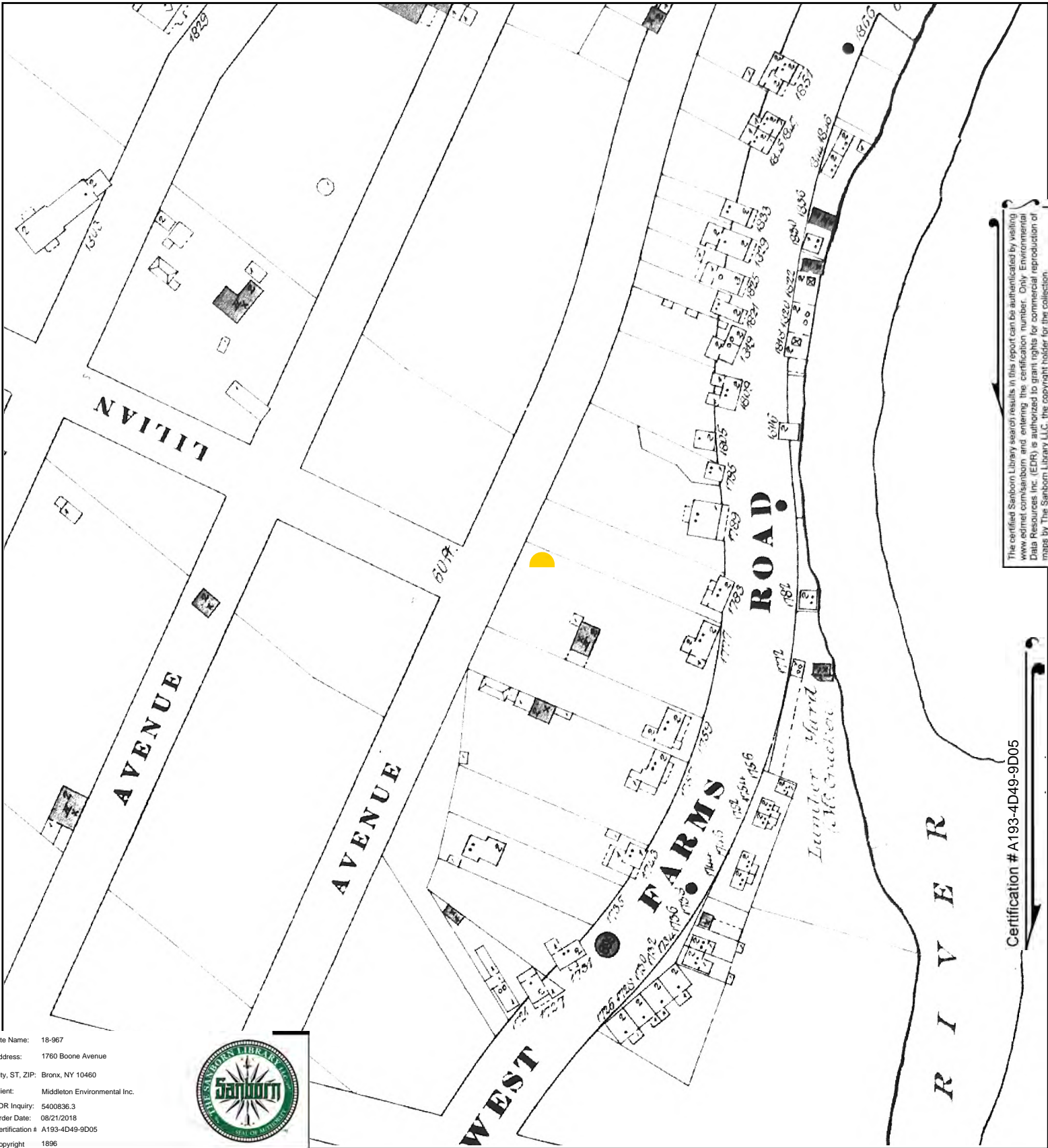


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

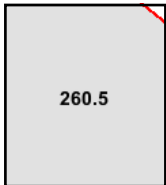


Volume 16, Sheet 10  
 Volume 16, Sheet 6  
 Volume 16, Sheet 9  
 Volume 16, Sheet 7

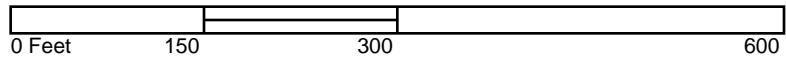




This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 12, Sheet 260.5



Appendix B:  
Soil Boring Logs



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

### Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 1 Foot
Boring No.:	SB-1	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	1 Foot	Depth to Water: N/A

#### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------------	----------------------	------	------------------

0	0.0	SP	Brown silty sand mixed with brick and asphalt (encountered bedrock at -1 ft bgs). No odor.
---	-----	----	--



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

### Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-2	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	3 Feet	Depth to Water: N/A

#### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0.0	SP	Brown silty soil and sand. No odor.
-2	0.0	SP	Brown silty soil and sand (encountered bedrock at -3 ft bgs). No odor.





# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

### Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-3	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	4 Feet	Depth to Water: N/A

#### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	30	SP	Sandy soil. Surface staining visible.Slight odor.
-2	18	SP	Sandy soil (bedrock encountered at 4 feet). No staining.Slight odor.
-4			





# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

# Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-4	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	2 Feet	Depth to Water: N/A

### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0	SP	Sandy soil mixed with brick (bedrock encountered at 2 feet bgs). No odor.
-2			



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

# Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-5	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	2 Feet	Depth to Water: N/A

### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH- Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0	SP	Sandy soil mixed with brick and glass (bedrock encountered at 2 feet bgs). No odor.
-2			



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

# Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-6	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	2 Feet	Depth to Water: N/A

### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0	SP	Sandy soil mixed with brick and glass (bedrock encountered at 2 feet bgs). No odor.
-2			



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

### Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-7	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	5 Feet	Depth to Water: N/A

#### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0	SP	Sandy soil mixed with brick. No odor.
-2	0	SP	Sandy soil mixed with coal tar. No odor.
-4	0	SP	Sandy soil (encountered bedrock at -5 ft bgs). No odor.



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

### Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-8	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	10 Feet	Depth to Water: N/A

#### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0	SP	Sandy soil mixed with brick. No odor.
-2	0	SP	Sandy soil mixed with brick. No odor.
-4	0	SP	Sandy soil mixed with brick. No odor.
-6	0	SP	Sandy soil mixed with brick and asphalt. No odor.
-8	0	SP	Sandy soil mixed with brick and asphalt (bedrock encountered at -10 bgs). No odor.
-10			



# HydroTech Environmental

## ENGINEERING AND GEOLOGY, DPC

### Soil Probe Log

Job No:	Date: 9/24/19	Page: 1 of 1
Location:	1760 Boone Avenue Bronx, New York 10460	Sampling Interval: 2 Feet
Boring No.:	SB-9	Sampling Method: Grab
Drilling Method:	Geoprobe	Driller: Enviro Drilling
Total Depth:	7 Feet	Depth to Water: N/A

#### USCS SYMBOLS

GW - Well Graded Gravel	SW - Well Graded Sand	ML - Inorganic Silt / Sandy Silt	CH - Inorganic Clay, High Plastic
GP - Poorly Graded Gravel	SP - Poorly Graded Sand	CL - Inorganic Clays/Sandy Clay	OH - Organic Silt / Clay
GM - Silty Gravel	SM - Silty Sand	OL - Inorganic Silts/Organic Silty Clay	PT - Peat/High Organics
GC - Clayey Gravel	SC - Clayey Sand	MH - Elastic Silts	

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
---------------------------------	-------------------	------	------------------

0	0	SP	Sandy soil mixed with brick. No odor.
-2	0	SP	Sandy soil mixed with brick. No odor.
-4	0	SP	Sandy soil mixed with brick. No odor.
-6	0	SP	Sandy soil mixed with brick. No odor.

Appendix C:  
Soil Vapor Sampling Log

AMBIENT AIR/SOIL VAPOR SAMPLING LOG SHEET



Weather Conditions during past 24-48 hrs: Sunny 70°F

Building Ventilation Conditions: vacant lot

Source(s) of VOCs in Area: N/A site is elevated compared to use buildings in adjoining lots.

Sample ID	Sampling Date	Air Matrix	Sample Coordinates			Sampler Name	Indoor PID Reading (ppm)	Indoor air temp (°F)	Summa Canister ID	Canister Volume (L)	Purge Volume(s) (L)	Helium Detector (µg/L)		Time start (24 hr)	Time Stop (24 hr)	Canister Vacuum (°Hg)		Total Volume Extracte (L)	Weather (Wind, Dry, Moist, Saturated, temp) of Sampling Zone
			Sub-Surface Installation									Start	Stop			Before	After		
			Date	Time	Depth (ft)														
SV-1	9/25/19	SV	9/25/19	1:30pm	2'	D. Aliu	N/A	N/A	25941/T110	0		8:51	8:52	8:54	10:43	-28	-5		
SV-2	9/25/19	SV	↓	↓	3'	↓	↓	24112/	↓			9:01	9:02	9:04	10:58	-29	-5		
SV-3	9/25/19	SV	↓	↓	2'	↓	↓	23857/7421	↓			9:09	9:10	9:43	10:58	-29	-8		
SV-4	9/25/19	SV	↓	↓	4'	↓	↓	17557/5108	↓			9:19	9:20	9:21	10:46	-23	-5		
SV-5	9/25/19	SV	↓	↓	9'	↓	↓	21307/TV	↓			9:24	9:25	9:25	11:21	-25	-5		
SV-6	9/25/19	SV	9/25/19	2:00pm	6'	D. Aliu	↓	↓	18306/5123	↓		9:26	9:27	9:29	11:29	-30	8		

Air Matrix Codes:

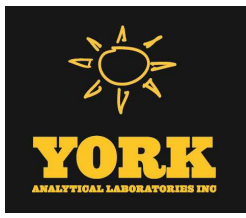
- AI - Indoor Air
- AO - Outdoor Air
- SV - Soil Vapor
- SB - Sub-slab

Notes:



## Appendix D:

# Laboratory Analytical Report for Soil Data and Soil Vapor Data



# Technical Report

prepared for:

## **Hydro Tech Environmental (Brooklyn)**

15 Ocean Avenue, Suite 2B

Brooklyn NY, 11225

**Attention: Dorina Aliu**

Report Date: 10/01/2019

**Client Project ID: 190068 1760 Boone Ave, Bronx NY**

York Project (SDG) No.: 19I1092

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE  
[www.YORKLAB.com](http://www.YORKLAB.com)

STRATFORD, CT 06615  
(203) 325-1371



132-02 89th AVENUE  
FAX (203) 357-0166

RICHMOND HILL, NY 11418  
[ClientServices@yorklab.com](mailto:ClientServices@yorklab.com)

**Hydro Tech Environmental (Brooklyn)**  
15 Ocean Avenue, Suite 2B  
Brooklyn NY, 11225  
Attention: Dorina Aliu

---

## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 24, 2019 and listed below. The project was identified as your project: **190068 1760 Boone Ave, Bronx NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
19I1092-01	SB1 (0-1)	Soil	09/24/2019	09/24/2019
19I1092-02	SB2 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-03	SB2 (2-3)	Soil	09/24/2019	09/24/2019
19I1092-04	SB3 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-05	SB3 (2-4)	Soil	09/24/2019	09/24/2019
19I1092-06	SB4 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-07	SB5 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-08	SB6 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-09	SB7 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-10	SB7 (3-5)	Soil	09/24/2019	09/24/2019
19I1092-11	SB8 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-12	SB8 (8-10)	Soil	09/24/2019	09/24/2019
19I1092-13	SB9 (0-2)	Soil	09/24/2019	09/24/2019
19I1092-14	SB9 (5-7)	Soil	09/24/2019	09/24/2019
19I1092-15	Field Blank	Water	09/24/2019	09/24/2019
19I1092-16	Trip Blank	Water	09/24/2019	09/24/2019

## **General Notes for York Project (SDG) No.: 19I1092**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



Benjamin Gulizia  
Laboratory Director

**Date:** 10/01/2019





### Sample Information

**Client Sample ID:** SB1 (0-1)

**York Sample ID:** 1911092-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
1911092	190068 1760 Boone Ave, Bronx NY	Soil	September 24, 2019 9:00 am	09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	53	110	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ



### Sample Information

**Client Sample ID:** SB1 (0-1)

**York Sample ID:** 19I1092-01

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
78-93-3	<b>2-Butanone</b>	<b>9.0</b>	CCV-E, J, B	ug/kg dry	2.6	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
67-64-1	<b>Acetone</b>	<b>11</b>	CCV-E	ug/kg dry	5.3	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ



### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	5.3	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	2.6	11	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.3	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
100-42-5	Styrene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
108-88-3	Toluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
108-05-4	Vinyl acetate	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.9	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:19	LLJ
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	108 %		77-125							
2037-26-5	Surrogate: SURRE: Toluene-d8	110 %		85-120							



### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	124 %			76-130						

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	424	847	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	424	847	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW





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190068 1760 Boone Ave, Bronx NY

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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		ug/kg dry	424	847	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	424	847	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	424	847	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	424	847	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
83-32-9	Acenaphthene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
62-53-3	Aniline	ND		ug/kg dry	849	1700	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
120-12-7	Anthracene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>254</b>	J	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>237</b>	J	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW



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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	Chrysene	224	J	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
206-44-0	Fluoranthene	329	J	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
86-73-7	Fluorene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
78-59-1	Isophorone	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
91-20-3	Naphthalene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
85-01-8	Phenanthrene	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
108-95-2	Phenol	ND		ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW



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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	Pyrene	325	J	ug/kg dry	212	424	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
110-86-1	Pyridine	ND		ug/kg dry	849	1700	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 18:52	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: SURR: 2-Fluorophenol	48.6 %			20-108						
4165-62-2	Surrogate: SURR: Phenol-d5	57.8 %			23-114						
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	53.6 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	55.2 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	43.2 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	70.8 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
309-00-2	Aldrin	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 06:58	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
57-74-9	Chlordane, total	ND		ug/kg dry	34.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 06:58	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
72-20-8	Endrin	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM



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190068 1760 Boone Ave, Bronx NY

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**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 06:58	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.70	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.52	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
8001-35-2	Toxaphene	ND		ug/kg dry	86.3	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 06:58	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	35.2 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	41.2 %	30-150							

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/27/2019 23:45	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications:	09/26/2019 08:08	09/27/2019 23:45	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	41.5 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	38.5 %	30-140							



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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	<b>Aluminum</b>	<b>12300</b>		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-36-0	Antimony	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-38-2	<b>Arsenic</b>	<b>2.00</b>		mg/kg dry	1.55	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-39-3	<b>Barium</b>	<b>125</b>		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.052	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-43-9	<b>Cadmium</b>	<b>0.317</b>		mg/kg dry	0.311	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-70-2	<b>Calcium</b>	<b>5700</b>		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-47-3	<b>Chromium</b>	<b>27.7</b>		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-48-4	<b>Cobalt</b>	<b>9.75</b>		mg/kg dry	0.415	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-50-8	<b>Copper</b>	<b>48.4</b>		mg/kg dry	2.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7439-89-6	<b>Iron</b>	<b>26400</b>		mg/kg dry	25.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7439-92-1	<b>Lead</b>	<b>65.2</b>		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7439-95-4	<b>Magnesium</b>	<b>6610</b>		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7439-96-5	<b>Manganese</b>	<b>318</b>		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-02-0	<b>Nickel</b>	<b>32.3</b>		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-09-7	<b>Potassium</b>	<b>4180</b>		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7782-49-2	Selenium	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-22-4	Silver	ND		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-23-5	<b>Sodium</b>	<b>319</b>		mg/kg dry	51.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-28-0	Thallium	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-62-2	<b>Vanadium</b>	<b>48.8</b>		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML
7440-66-6	<b>Zinc</b>	<b>104</b>		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:38	KML



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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Mercury by 7473**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0981		mg/kg dry	0.0311	1	EPA 7473	09/25/2019 13:32	09/25/2019 16:31	SY
							Certifications:	CTDOH,NJDEP,NELAC-NY10854,PADEP		

**Total Solids**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	96.5		%	0.100	1	SM 2540G	09/27/2019 16:07	09/27/2019 16:10	WL
							Certifications:	CTDOH		

**Chromium, Hexavalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.518	1	EPA 7196A	09/27/2019 08:16	09/27/2019 15:41	MSP
							Certifications:	NJDEP,CTDOH,NELAC-NY10854,PADEP		

**Chromium, Trivalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	27.7		mg/kg	0.500	1	Calculation	09/30/2019 09:31	09/30/2019 09:32	TJM
							Certifications:			

### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C	09/26/2019 06:26	09/26/2019 12:45	LLJ
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C	09/26/2019 06:26	09/26/2019 12:45	LLJ
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP			



### Sample Information

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	59	120	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
78-93-3	<b>2-Butanone</b>	<b>8.5</b>	CCV-E, J, B	ug/kg dry	2.9	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ





### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
67-64-1	Acetone	7.8	CCV-E, J	ug/kg dry	5.9	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	5.9	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ





### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/kg dry	2.9	12	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
95-47-6	o-Xylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.9	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
100-42-5	Styrene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
108-88-3	Toluene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
79-01-6	Trichloroethylene	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
108-05-4	Vinyl acetate	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.9	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.8	18	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 12:45	LLJ
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	108 %			77-125						
2037-26-5	Surrogate: SURRE: Toluene-d8	118 %			85-120						
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	119 %			76-130						

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	93.8	187	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>195</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	93.8	187	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	93.8	187	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	93.8	187	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW



### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

York Project (SDG) No.

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19I1092

190068 1760 Boone Ave, Bronx NY

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September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	93.8	187	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	93.8	187	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
83-32-9	<b>Acenaphthene</b>	<b>253</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
208-96-8	<b>Acenaphthylene</b>	<b>154</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
62-53-3	Aniline	ND		ug/kg dry	188	376	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
120-12-7	<b>Anthracene</b>	<b>829</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>1670</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>1420</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>1350</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>1010</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>1210</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>115</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
218-01-9	<b>Chrysene</b>	<b>1620</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>378</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
132-64-9	<b>Dibenzofuran</b>	<b>246</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW



### Sample Information

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19I1092

190068 1760 Boone Ave, Bronx NY

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September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
206-44-0	<b>Fluoranthene</b>	<b>4090</b>		ug/kg dry	118	234	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 08:13	OW
86-73-7	<b>Fluorene</b>	<b>361</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>855</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
78-59-1	Isophorone	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
91-20-3	<b>Naphthalene</b>	<b>325</b>		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
85-01-8	<b>Phenanthrene</b>	<b>3560</b>		ug/kg dry	118	234	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 08:13	OW
108-95-2	Phenol	ND		ug/kg dry	47.0	93.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
129-00-0	<b>Pyrene</b>	<b>3560</b>		ug/kg dry	118	234	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 08:13	OW
110-86-1	Pyridine	ND		ug/kg dry	188	376	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:23	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: SURR: 2-Fluorophenol	48.2 %			20-108						
4165-62-2	Surrogate: SURR: Phenol-d5	48.6 %			23-114						



### Sample Information

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**York Sample ID:** 19I1092-02

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	53.3 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	55.3 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	68.2 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	67.2 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
309-00-2	Aldrin	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 07:16	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
57-74-9	Chlordane, total	ND		ug/kg dry	37.7	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 07:16	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
72-20-8	Endrin	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 07:16	CM



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09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.89	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.43	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
8001-35-2	Toxaphene	ND		ug/kg dry	95.5	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:16	CM
<b>Surrogate Recoveries</b>		<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	30.7 %		30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	42.8 %		30-150						

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:12	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0190	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 00:12	SR
<b>Surrogate Recoveries</b>		<b>Result</b>		<b>Acceptance Range</b>						
877-09-8	Surrogate: Tetrachloro-m-xylene	32.0 %		30-140						
2051-24-3	Surrogate: Decachlorobiphenyl	26.5 %	S-08	30-140						

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13200		mg/kg dry	5.75	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML



### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.88	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-38-2	Arsenic	2.64		mg/kg dry	1.73	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-39-3	Barium	201		mg/kg dry	2.88	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.058	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-43-9	Cadmium	0.918		mg/kg dry	0.345	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-70-2	Calcium	5870		mg/kg dry	5.75	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-47-3	Chromium	28.6		mg/kg dry	0.575	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-48-4	Cobalt	12.1		mg/kg dry	0.460	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-50-8	Copper	58.9		mg/kg dry	2.30	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7439-89-6	Iron	25200		mg/kg dry	28.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7439-92-1	Lead	131		mg/kg dry	0.575	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7439-95-4	Magnesium	6730		mg/kg dry	5.75	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7439-96-5	Manganese	353		mg/kg dry	0.575	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-02-0	Nickel	24.1		mg/kg dry	1.15	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-09-7	Potassium	5060		mg/kg dry	5.75	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7782-49-2	Selenium	ND		mg/kg dry	2.88	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-22-4	Silver	ND		mg/kg dry	0.575	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-23-5	Sodium	166		mg/kg dry	57.5	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-28-0	Thallium	ND		mg/kg dry	2.88	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-62-2	Vanadium	47.7		mg/kg dry	1.15	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML
7440-66-6	Zinc	287		mg/kg dry	2.88	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:41	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**





### Sample Information

**Client Sample ID:** SB2 (0-2)

**York Sample ID:** 19I1092-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.175		mg/kg dry	0.0345	1	EPA 7473	09/25/2019 13:32	09/25/2019 16:40	SY
							Certifications:	CTDOH,NJDEP,NELAC-NY10854,PADEP		

**Total Solids**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	86.9		%	0.100	1	SM 2540G	09/27/2019 16:07	09/27/2019 16:10	WL
							Certifications:	CTDOH		

**Chromium, Hexavalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.575	1	EPA 7196A	09/27/2019 08:16	09/27/2019 15:41	MSP
							Certifications:	NJDEP,CTDOH,NELAC-NY10854,PADEP		

**Chromium, Trivalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	28.6		mg/kg	0.500	1	Calculation	09/30/2019 09:31	09/30/2019 09:32	TJM
							Certifications:			

### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C	09/26/2019 06:26	09/26/2019 13:47	LLJ
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C	09/26/2019 06:26	09/26/2019 13:47	LLJ
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C	09/26/2019 06:26	09/26/2019 13:47	LLJ
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP			





### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	71	140	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
78-93-3	<b>2-Butanone</b>	<b>8,4</b>	CCV-E, J, B	ug/kg dry	3.5	14	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ



### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/kg dry	7.1	14	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
71-43-2	Benzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-25-2	Bromoform	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
67-66-3	Chloroform	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.5	7.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	7.1	14	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	3.5	14	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 13:47	LLJ





### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	89.2	178	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>45.6</b>	<b>J</b>	ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	89.2	178	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	89.2	178	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	89.2	178	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW



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190068 1760 Boone Ave, Bronx NY

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September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	89.2	178	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	89.2	178	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
83-32-9	<b>Acenaphthene</b>	<b>95.6</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
208-96-8	<b>Acenaphthylene</b>	<b>114</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
62-53-3	Aniline	ND		ug/kg dry	179	357	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
120-12-7	<b>Anthracene</b>	<b>339</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>820</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>782</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>716</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>568</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>662</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
85-68-7	<b>Benzyl butyl phthalate</b>	<b>47.8</b>	J	ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>601</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
218-01-9	<b>Chrysene</b>	<b>825</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>148</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
132-64-9	<b>Dibenzofuran</b>	<b>72.0</b>	J	ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW



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09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-66-2	Diethyl phthalate	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
206-44-0	<b>Fluoranthene</b>	<b>1940</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
86-73-7	<b>Fluorene</b>	<b>139</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>459</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
78-59-1	Isophorone	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
91-20-3	<b>Naphthalene</b>	<b>72.7</b>	J	ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
85-01-8	<b>Phenanthrene</b>	<b>1450</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
108-95-2	Phenol	ND		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
129-00-0	<b>Pyrene</b>	<b>1620</b>		ug/kg dry	44.7	89.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
110-86-1	Pyridine	ND		ug/kg dry	179	357	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 19:54	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
367-12-4	Surrogate: SURR: 2-Fluorophenol	64.5 %		20-108							





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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-62-2	Surrogate: SURR: Phenol-d5	63.3 %			23-114						
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	68.1 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	74.5 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	93.9 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	85.8 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
50-29-3	<b>4,4'-DDT</b>	<b>4.34</b>		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
309-00-2	Aldrin	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 07:34	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
57-74-9	Chlordane, total	ND		ug/kg dry	35.4	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 07:34	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
72-20-8	Endrin	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM



### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 07:34	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.86	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
8001-35-2	Toxaphene	ND		ug/kg dry	89.6	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:34	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	30.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	31.5 %	30-150							

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:26	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 00:26	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	50.5 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	31.0 %	30-140							

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	18400		mg/kg dry	5.38	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-36-0	Antimony	ND		mg/kg dry	2.69	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-38-2	Arsenic	2.87		mg/kg dry	1.62	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-39-3	Barium	378		mg/kg dry	2.69	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.054	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-43-9	Cadmium	0.982		mg/kg dry	0.323	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-70-2	Calcium	3470		mg/kg dry	5.38	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-47-3	Chromium	33.9		mg/kg dry	0.538	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-48-4	Cobalt	14.1		mg/kg dry	0.431	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-50-8	Copper	55.1		mg/kg dry	2.15	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7439-89-6	Iron	33800		mg/kg dry	26.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7439-92-1	Lead	170		mg/kg dry	0.538	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7439-95-4	Magnesium	8520		mg/kg dry	5.38	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7439-96-5	Manganese	453		mg/kg dry	0.538	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-02-0	Nickel	25.1		mg/kg dry	1.08	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-09-7	Potassium	7040		mg/kg dry	5.38	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7782-49-2	Selenium	ND		mg/kg dry	2.69	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-22-4	Silver	ND		mg/kg dry	0.538	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-23-5	Sodium	218		mg/kg dry	53.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-28-0	Thallium	ND		mg/kg dry	2.69	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML
7440-62-2	Vanadium	75.9		mg/kg dry	1.08	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:43	KML



### Sample Information

**Client Sample ID:** SB2 (2-3)

**York Sample ID:** 19I1092-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-66-6	Zinc	352		mg/kg dry	2.69	1	EPA 6010D	09/25/2019 14:25	09/27/2019 18:43	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.156		mg/kg dry	0.0323	1	EPA 7473	09/25/2019 13:32	09/25/2019 16:49	SY
							Certifications:	CTDOH,NJDEP,NELAC-NY10854,PADEP		

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	92.9		%	0.100	1	SM 2540G	09/27/2019 16:07	09/27/2019 16:10	WL
							Certifications:	CTDOH		

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.538	1	EPA 7196A	09/27/2019 08:16	09/27/2019 15:41	MSP
							Certifications:	NJDEP,CTDOH,NELAC-NY10854,PADEP		

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	33.9		mg/kg	0.500	1	Calculation	09/30/2019 09:31	09/30/2019 09:32	TJM
							Certifications:			

### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	5400	11000	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
78-93-3	<b>2-Butanone</b>	<b>760</b>	J, B	ug/kg dry	270	1100	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ



### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
67-64-1	Acetone	ND		ug/kg dry	540	1100	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
71-43-2	Benzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-25-2	Bromoform	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
67-66-3	Chloroform	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ



### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

York Project (SDG) No.

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-09-2	Methylene chloride	ND		ug/kg dry	540	1100	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
91-20-3	<b>Naphthalene</b>	<b>420</b>	CCV-E, QL-02, J	ug/kg dry	270	1100	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
104-51-8	n-Butylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
103-65-1	n-Propylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
95-47-6	o-Xylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	540	1100	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
135-98-8	sec-Butylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
100-42-5	Styrene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
108-88-3	Toluene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
79-01-6	Trichloroethylene	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
108-05-4	Vinyl acetate	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
75-01-4	Vinyl Chloride	ND		ug/kg dry	270	540	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
1330-20-7	Xylenes, Total	ND		ug/kg dry	820	1600	100	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/30/2019 06:04	09/30/2019 12:38	LLJ
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	106 %	77-125								
2037-26-5	Surrogate: SURRE: Toluene-d8	97.4 %	85-120								
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	88.8 %	76-130								



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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	91.1	182	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>301</b>		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	91.1	182	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	91.1	182	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	91.1	182	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW



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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	91.1	182	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	91.1	182	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
83-32-9	<b>Acenaphthene</b>	<b>183</b>		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
208-96-8	<b>Acenaphthylene</b>	<b>77.2</b>	J	ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
62-53-3	Aniline	ND		ug/kg dry	182	365	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
120-12-7	<b>Anthracene</b>	<b>157</b>		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
218-01-9	<b>Chrysene</b>	<b>51.7</b>	J	ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW





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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
206-44-0	<b>Fluoranthene</b>	<b>90.3</b>	J	ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
86-73-7	<b>Fluorene</b>	<b>328</b>		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
78-59-1	Isophorone	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
91-20-3	<b>Naphthalene</b>	<b>59.0</b>	J	ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
85-01-8	<b>Phenanthrene</b>	<b>395</b>		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
108-95-2	Phenol	ND		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
129-00-0	<b>Pyrene</b>	<b>360</b>		ug/kg dry	45.7	91.1	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
110-86-1	Pyridine	ND		ug/kg dry	182	365	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:26	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>						<b>Acceptance Range</b>			
367-12-4	Surrogate: SURR: 2-Fluorophenol	59.2 %						20-108			
4165-62-2	Surrogate: SURR: Phenol-d5	56.6 %						23-114			
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	66.4 %						22-108			





### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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**Semi-Volatiles, 8270 Target List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	67.6 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	81.1 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	77.0 %			24-116						

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
309-00-2	Aldrin	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 07:52	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
57-74-9	Chlordane, total	ND		ug/kg dry	36.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 07:52	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
72-20-8	Endrin	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 07:52	CM



### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.84	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.19	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
8001-35-2	Toxaphene	ND		ug/kg dry	93.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 07:52	CM
<b>Surrogate Recoveries</b>		<b>Result</b>		<b>Acceptance Range</b>						
2051-24-3	Surrogate: Decachlorobiphenyl	27.8 %	S-GC	30-150						
877-09-8	Surrogate: Tetrachloro-m-xylene	32.1 %		30-150						

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:40	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0186	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 00:40	SR
<b>Surrogate Recoveries</b>		<b>Result</b>		<b>Acceptance Range</b>						
877-09-8	Surrogate: Tetrachloro-m-xylene	35.5 %		30-140						
2051-24-3	Surrogate: Decachlorobiphenyl	35.5 %		30-140						

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	27200		mg/kg dry	5.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML



### Sample Information

**Client Sample ID:** SB3 (0-2)

**York Sample ID:** 19I1092-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.79	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-39-3	<b>Barium</b>	<b>355</b>		mg/kg dry	2.79	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.056	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-43-9	<b>Cadmium</b>	<b>0.749</b>		mg/kg dry	0.335	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-70-2	<b>Calcium</b>	<b>2080</b>		mg/kg dry	5.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-47-3	<b>Chromium</b>	<b>46.4</b>		mg/kg dry	0.559	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-48-4	<b>Cobalt</b>	<b>32.5</b>		mg/kg dry	0.447	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-50-8	<b>Copper</b>	<b>24.1</b>		mg/kg dry	2.24	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7439-89-6	<b>Iron</b>	<b>49000</b>		mg/kg dry	27.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7439-92-1	<b>Lead</b>	<b>3.28</b>		mg/kg dry	0.559	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7439-95-4	<b>Magnesium</b>	<b>12500</b>		mg/kg dry	5.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7439-96-5	<b>Manganese</b>	<b>94.2</b>		mg/kg dry	0.559	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-02-0	<b>Nickel</b>	<b>52.0</b>		mg/kg dry	1.12	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-09-7	<b>Potassium</b>	<b>20300</b>		mg/kg dry	5.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7782-49-2	Selenium	ND		mg/kg dry	2.79	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-22-4	Silver	ND		mg/kg dry	0.559	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-23-5	<b>Sodium</b>	<b>417</b>		mg/kg dry	55.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-28-0	Thallium	ND		mg/kg dry	2.79	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-62-2	<b>Vanadium</b>	<b>77.6</b>		mg/kg dry	1.12	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML
7440-66-6	<b>Zinc</b>	<b>156</b>		mg/kg dry	2.79	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:51	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**



Sample Information

Client Sample ID: SB3 (0-2)

York Sample ID: 1911092-04

York Project (SDG) No. 1911092 Client Project ID 190068 1760 Boone Ave, Bronx NY Matrix Soil Collection Date/Time September 24, 2019 9:00 am Date Received 09/24/2019

Sample Prepared by Method: EPA 7473 soil

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 7439-97-6 Mercury ND mg/kg dry 0.0335 1 EPA 7473 09/25/2019 13:32 09/25/2019 16:58 SY

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: solids \* % Solids 89.5 % 0.100 1 SM 2540G 09/27/2019 16:07 09/27/2019 16:10 WL

Chromium, Hexavalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 18540-29-9 Chromium, Hexavalent ND mg/kg dry 0.559 1 EPA 7196A 09/27/2019 08:16 09/27/2019 15:41 MSP

Chromium, Trivalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 16065-83-1 \* Chromium, Trivalent 46.4 mg/kg 0.500 1 Calculation 09/30/2019 09:31 09/30/2019 09:32 TJM

Sample Information

Client Sample ID: SB3 (2-4)

York Sample ID: 1911092-05

York Project (SDG) No. 1911092 Client Project ID 190068 1760 Boone Ave, Bronx NY Matrix Soil Collection Date/Time September 24, 2019 9:00 am Date Received 09/24/2019

Volatile Organics, 8260 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows 1-3: 630-20-6, 71-55-6, 79-34-5



### Sample Information

**Client Sample ID:** SB3 (2-4)

**York Sample ID:** 19I1092-05

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>14</b>		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>7.6</b>		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	46	92	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
78-93-3	<b>2-Butanone</b>	<b>15</b>	CCV-E, B	ug/kg dry	2.3	9.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ



### Sample Information

**Client Sample ID:** SB3 (2-4)

**York Sample ID:** 19I1092-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	22	CCV-E	ug/kg dry	4.6	9.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
75-09-2	Methylene chloride	7.9	CCV-E, QL-02, J	ug/kg dry	4.6	9.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ
91-20-3	Naphthalene	7.7	J	ug/kg dry	2.3	9.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:06	LLJ







### Sample Information

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York Project (SDG) No.

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Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	82.2	164	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>5910</b>		ug/kg dry	206	411	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 08:44	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	82.2	164	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	82.2	164	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	82.2	164	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW





### Sample Information

**Client Sample ID:** SB3 (2-4)

**York Sample ID:** 19I1092-05

York Project (SDG) No.

Client Project ID

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	82.2	164	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	82.2	164	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
83-32-9	<b>Acenaphthene</b>	<b>463</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
208-96-8	<b>Acenaphthylene</b>	<b>175</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
62-53-3	Aniline	ND		ug/kg dry	165	329	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
120-12-7	<b>Anthracene</b>	<b>344</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>62.4</b>	J	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>61.1</b>	J	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>49.3</b>	J	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>49.3</b>	J	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
218-01-9	<b>Chrysene</b>	<b>105</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
132-64-9	<b>Dibenzofuran</b>	<b>342</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW



### Sample Information

**Client Sample ID:** SB3 (2-4)

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York Project (SDG) No.

Client Project ID

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
206-44-0	<b>Fluoranthene</b>	<b>230</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
86-73-7	<b>Fluorene</b>	<b>1120</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>45.3</b>	J	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
78-59-1	Isophorone	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
91-20-3	<b>Naphthalene</b>	<b>716</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
85-01-8	<b>Phenanthrene</b>	<b>2360</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
108-95-2	Phenol	ND		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
129-00-0	<b>Pyrene</b>	<b>455</b>		ug/kg dry	41.2	82.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
110-86-1	Pyridine	ND		ug/kg dry	165	329	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 20:56	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>						<b>Acceptance Range</b>			
367-12-4	Surrogate: SURR: 2-Fluorophenol	47.6 %						20-108			
4165-62-2	Surrogate: SURR: Phenol-d5	46.2 %						23-114			



### Sample Information

**Client Sample ID:** SB3 (2-4)

**York Sample ID:** 19I1092-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	75.1 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	59.7 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	67.2 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	69.8 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
309-00-2	Aldrin	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 08:10	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
57-74-9	Chlordane, total	ND		ug/kg dry	33.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 08:10	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
72-20-8	Endrin	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 08:10	CM



### Sample Information

**Client Sample ID:** SB3 (2-4)

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.65	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.24	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
8001-35-2	Toxaphene	ND		ug/kg dry	83.4	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:10	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	41.1 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	51.4 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 00:53	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0166	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 00:53	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	50.5 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	49.0 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	20400		mg/kg dry	5.06	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML



### Sample Information

**Client Sample ID:** SB3 (2-4)

**York Sample ID:** 19I1092-05

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.52	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-39-3	<b>Barium</b>	<b>252</b>		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.051	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-43-9	<b>Cadmium</b>	<b>0.513</b>		mg/kg dry	0.304	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-70-2	<b>Calcium</b>	<b>1100</b>		mg/kg dry	5.06	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-47-3	<b>Chromium</b>	<b>31.6</b>		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-48-4	<b>Cobalt</b>	<b>23.1</b>		mg/kg dry	0.405	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-50-8	<b>Copper</b>	<b>18.5</b>		mg/kg dry	2.02	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7439-89-6	<b>Iron</b>	<b>37200</b>		mg/kg dry	25.3	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7439-92-1	<b>Lead</b>	<b>3.61</b>		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7439-95-4	<b>Magnesium</b>	<b>8970</b>		mg/kg dry	5.06	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7439-96-5	<b>Manganese</b>	<b>88.5</b>		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-02-0	<b>Nickel</b>	<b>34.3</b>		mg/kg dry	1.01	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-09-7	<b>Potassium</b>	<b>14400</b>		mg/kg dry	5.06	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7782-49-2	Selenium	ND		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-22-4	Silver	ND		mg/kg dry	0.506	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-23-5	<b>Sodium</b>	<b>288</b>		mg/kg dry	50.6	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-28-0	Thallium	ND		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-62-2	<b>Vanadium</b>	<b>53.1</b>		mg/kg dry	1.01	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML
7440-66-6	<b>Zinc</b>	<b>115</b>		mg/kg dry	2.53	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:54	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**



**Sample Information**

**Client Sample ID:** SB3 (2-4)

**York Sample ID:** 19I1092-05

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/kg dry	0.0304	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 17:07	SY

**Total Solids**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	98.8		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.506	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	31.6		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

**Sample Information**

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ



### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	81	160	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
78-93-3	<b>2-Butanone</b>	<b>11</b>	CCV-E, J, B	ug/kg dry	4.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ





### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	9.3	CCV-E, J	ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
71-43-2	Benzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-25-2	Bromoform	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
67-66-3	Chloroform	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.1	8.1	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
75-09-2	Methylene chloride	8.2	CCV-E, QL-02, J	ug/kg dry	8.1	16	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	4.1	16	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/26/2019 06:26	09/26/2019 19:33	LLJ







### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	86.8	173	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	86.8	173	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	86.8	173	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	86.8	173	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW



### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	86.8	173	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	86.8	173	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
83-32-9	<b>Acenaphthene</b>	<b>47.2</b>	J	ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
62-53-3	Aniline	ND		ug/kg dry	174	348	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
120-12-7	<b>Anthracene</b>	<b>176</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>511</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>476</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>417</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>305</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>414</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
218-01-9	<b>Chrysene</b>	<b>496</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>85.4</b>	J	ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW



### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
206-44-0	<b>Fluoranthene</b>	<b>1160</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
86-73-7	<b>Fluorene</b>	<b>59.0</b>	J	ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>295</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
78-59-1	Isophorone	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
91-20-3	Naphthalene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
85-01-8	<b>Phenanthrene</b>	<b>743</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
108-95-2	Phenol	ND		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
129-00-0	<b>Pyrene</b>	<b>1020</b>		ug/kg dry	43.5	86.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
110-86-1	Pyridine	ND		ug/kg dry	174	348	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:28	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
367-12-4	Surrogate: SURR: 2-Fluorophenol	52.4 %		20-108							
4165-62-2	Surrogate: SURR: Phenol-d5	49.1 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	58.0 %		22-108							



## Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURRE: 2-Fluorobiphenyl	60.7 %			21-113						
118-79-6	Surrogate: SURRE: 2,4,6-Tribromophenol	82.2 %			19-110						
1718-51-0	Surrogate: SURRE: Terphenyl-d14	73.9 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
309-00-2	Aldrin	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
5103-71-9	alpha-Chlordane	18.9		ug/kg dry	1.71	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 08:28	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
57-74-9	Chlordane, total	90.8		ug/kg dry	34.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 08:28	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
72-20-8	Endrin	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
5566-34-7	gamma-Chlordane	13.9		ug/kg dry	1.71	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 08:28	CM



### Sample Information

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**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.53	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
8001-35-2	Toxaphene	ND		ug/kg dry	86.3	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:28	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	41.2 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	62.7 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:07	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 01:07	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	68.5 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	53.0 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	11700		mg/kg dry	5.22	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML



### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-38-2	Arsenic	3.98		mg/kg dry	1.57	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-39-3	Barium	873		mg/kg dry	2.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.052	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-43-9	Cadmium	0.808		mg/kg dry	0.313	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-70-2	Calcium	13600		mg/kg dry	5.22	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-47-3	Chromium	23.9		mg/kg dry	0.522	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-48-4	Cobalt	12.5		mg/kg dry	0.418	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-50-8	Copper	57.1		mg/kg dry	2.09	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7439-89-6	Iron	22000		mg/kg dry	26.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7439-92-1	Lead	356		mg/kg dry	0.522	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7439-95-4	Magnesium	4810		mg/kg dry	5.22	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7439-96-5	Manganese	233		mg/kg dry	0.522	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-02-0	Nickel	20.8		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-09-7	Potassium	4620		mg/kg dry	5.22	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7782-49-2	Selenium	ND		mg/kg dry	2.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-22-4	Silver	ND		mg/kg dry	0.522	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-23-5	Sodium	213		mg/kg dry	52.2	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-28-0	Thallium	ND		mg/kg dry	2.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-62-2	Vanadium	37.5		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML
7440-66-6	Zinc	326		mg/kg dry	2.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:56	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**





### Sample Information

**Client Sample ID:** SB4 (0-2)

**York Sample ID:** 19I1092-06

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.417		mg/kg dry	0.0313	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 17:16	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	95.8		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.522	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	23.9		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

### Sample Information

**Client Sample ID:** SB5 (0-2)

**York Sample ID:** 19I1092-07

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ





### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	59	120	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
78-93-3	<b>2-Butanone</b>	<b>8.0</b>	CCV-E, J, B	ug/kg dry	3.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ



### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

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09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/kg dry	5.9	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
71-43-2	Benzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-25-2	Bromoform	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
67-66-3	Chloroform	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.0	5.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	5.9	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	3.0	12	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:06	LLJ





### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	84.2	168	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	84.2	168	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	84.2	168	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	84.2	168	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW



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09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	84.2	168	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	84.2	168	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
83-32-9	Acenaphthene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
208-96-8	<b>Acenaphthylene</b>	<b>125</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
62-53-3	Aniline	ND		ug/kg dry	169	337	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
120-12-7	<b>Anthracene</b>	<b>145</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>447</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>468</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>459</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>350</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>422</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
85-68-7	<b>Benzyl butyl phthalate</b>	<b>178</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>69.4</b>	J	ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
218-01-9	<b>Chrysene</b>	<b>484</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>134</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW



### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
206-44-0	<b>Fluoranthene</b>	<b>952</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
86-73-7	Fluorene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>308</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
78-59-1	Isophorone	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
91-20-3	Naphthalene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
85-01-8	<b>Phenanthrene</b>	<b>469</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
108-95-2	Phenol	ND		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
129-00-0	<b>Pyrene</b>	<b>788</b>		ug/kg dry	42.2	84.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
110-86-1	Pyridine	ND		ug/kg dry	169	337	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 21:58	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
367-12-4	Surrogate: SURR: 2-Fluorophenol	42.2 %		20-108							
4165-62-2	Surrogate: SURR: Phenol-d5	41.9 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	45.9 %		22-108							





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190068 1760 Boone Ave, Bronx NY

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09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	47.0 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	60.5 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	59.3 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
50-29-3	4,4'-DDT	9.01		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
309-00-2	Aldrin	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
5103-71-9	alpha-Chlordane	1.98		ug/kg dry	1.71	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 08:46	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
57-74-9	Chlordane, total	ND		ug/kg dry	34.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 08:46	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
72-20-8	Endrin	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
5566-34-7	gamma-Chlordane	1.90		ug/kg dry	1.71	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 08:46	CM



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190068 1760 Boone Ave, Bronx NY

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09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.71	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.53	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
8001-35-2	Toxaphene	ND		ug/kg dry	86.3	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 08:46	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	43.2 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	33.7 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:20	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0172	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 01:20	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	54.0 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	46.5 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	13800		mg/kg dry	5.19	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML





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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-38-2	Arsenic	5.92		mg/kg dry	1.56	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-39-3	Barium	367		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.052	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-43-9	Cadmium	0.948		mg/kg dry	0.311	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-70-2	Calcium	5640		mg/kg dry	5.19	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-47-3	Chromium	29.2		mg/kg dry	0.519	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-48-4	Cobalt	10.1		mg/kg dry	0.415	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-50-8	Copper	45.2		mg/kg dry	2.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7439-89-6	Iron	20500		mg/kg dry	25.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7439-92-1	Lead	230		mg/kg dry	0.519	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7439-95-4	Magnesium	3890		mg/kg dry	5.19	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7439-96-5	Manganese	422		mg/kg dry	0.519	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-02-0	Nickel	20.9		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-09-7	Potassium	1490		mg/kg dry	5.19	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7782-49-2	Selenium	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-22-4	Silver	ND		mg/kg dry	0.519	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-23-5	Sodium	170		mg/kg dry	51.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-28-0	Thallium	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-62-2	Vanadium	34.4		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML
7440-66-6	Zinc	584		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 18:59	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**



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**Client Sample ID:** SB5 (0-2)

**York Sample ID:** 19I1092-07

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.255		mg/kg dry	0.0311	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 17:43	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	96.4		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.519	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	29.2		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

### Sample Information

**Client Sample ID:** SB6 (0-2)

**York Sample ID:** 19I1092-08

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ



### Sample Information

**Client Sample ID:** SB6 (0-2)

**York Sample ID:** 19I1092-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	38	77	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
78-93-3	<b>2-Butanone</b>	<b>6.0</b>	CCV-E, J, B	ug/kg dry	1.9	7.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ



### Sample Information

**Client Sample ID:** SB6 (0-2)

**York Sample ID:** 19I1092-08

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/kg dry	3.8	7.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
71-43-2	Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-25-2	Bromoform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
67-66-3	Chloroform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	3.8	7.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	1.9	7.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 12:33	LLJ





### Sample Information

**Client Sample ID:** SB6 (0-2)

**York Sample ID:** 19I1092-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	88.4	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>98.2</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	88.4	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	88.4	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	88.4	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW



### Sample Information

**Client Sample ID:** SB6 (0-2)

**York Sample ID:** 19I1092-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	88.4	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	88.4	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
83-32-9	<b>Acenaphthene</b>	<b>290</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
208-96-8	<b>Acenaphthylene</b>	<b>119</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
62-53-3	Aniline	ND		ug/kg dry	177	354	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
120-12-7	<b>Anthracene</b>	<b>702</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>1450</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>1260</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>1110</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>842</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>1120</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>247</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
218-01-9	<b>Chrysene</b>	<b>1440</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>312</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
132-64-9	<b>Dibenzofuran</b>	<b>123</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW





### Sample Information

**Client Sample ID:** SB6 (0-2)

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-66-2	Diethyl phthalate	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
84-74-2	<b>Di-n-butyl phthalate</b>	<b>65.7</b>	J	ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
206-44-0	<b>Fluoranthene</b>	<b>3350</b>		ug/kg dry	111	221	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 09:15	OW
86-73-7	<b>Fluorene</b>	<b>308</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>773</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
78-59-1	Isophorone	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
91-20-3	<b>Naphthalene</b>	<b>84.1</b>	J	ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
85-01-8	<b>Phenanthrene</b>	<b>2800</b>		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
108-95-2	Phenol	ND		ug/kg dry	44.3	88.4	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
129-00-0	<b>Pyrene</b>	<b>3040</b>		ug/kg dry	111	221	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 09:15	OW
110-86-1	Pyridine	ND		ug/kg dry	177	354	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 22:30	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
367-12-4	Surrogate: SURR: 2-Fluorophenol	40.5 %		20-108							





### Sample Information

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-62-2	Surrogate: SURR: Phenol-d5	41.4 %			23-114						
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	44.0 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	47.0 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	56.9 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	59.4 %			24-116						

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
50-29-3	<b>4,4'-DDT</b>	<b>25.2</b>		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
309-00-2	Aldrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
5103-71-9	<b>alpha-Chlordane</b>	<b>68.6</b>		ug/kg dry	1.75	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 09:04	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
57-74-9	<b>Chlordane, total</b>	<b>286</b>		ug/kg dry	35.1	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 08:08	09/30/2019 09:04	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
72-20-8	Endrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM



### Sample Information

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
5566-34-7	gamma-Chlordane	69.5		ug/kg dry	1.75	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 08:08	09/30/2019 09:04	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.77	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
8001-35-2	Toxaphene	ND		ug/kg dry	88.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 08:08	09/30/2019 09:04	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	50.7 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	43.8 %	30-150							

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 08:08	09/28/2019 01:34	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0177	1	EPA 8082A Certifications:	09/26/2019 08:08	09/28/2019 01:34	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	60.5 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	55.5 %	30-140							

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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### Sample Information

**Client Sample ID:** SB6 (0-2)

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190068 1760 Boone Ave, Bronx NY

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09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	10400		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-36-0	Antimony	ND		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-38-2	Arsenic	5.30		mg/kg dry	1.60	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-39-3	Barium	908		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.053	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-43-9	Cadmium	1.27		mg/kg dry	0.320	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-70-2	Calcium	18300		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-47-3	Chromium	27.4		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-48-4	Cobalt	10.0		mg/kg dry	0.427	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-50-8	Copper	49.4		mg/kg dry	2.13	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7439-89-6	Iron	22600		mg/kg dry	26.7	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7439-92-1	Lead	446		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7439-95-4	Magnesium	5730		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7439-96-5	Manganese	306		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-02-0	Nickel	27.7		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-09-7	Potassium	3440		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7782-49-2	Selenium	ND		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-22-4	Silver	ND		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-23-5	Sodium	154		mg/kg dry	53.3	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-28-0	Thallium	ND		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML
7440-62-2	Vanadium	38.0		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:01	KML



### Sample Information

**Client Sample ID:** SB6 (0-2) **York Sample ID:** 19I1092-08  
**York Project (SDG) No.** 19I1092 **Client Project ID** 190068 1760 Boone Ave, Bronx NY **Matrix** Soil **Collection Date/Time** September 24, 2019 9:00 am **Date Received** 09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-66-6	Zinc	476		mg/kg dry	2.67	1	EPA 6010D	09/25/2019 14:25	09/27/2019 19:01	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.502		mg/kg dry	0.0320	1	EPA 7473	09/25/2019 13:32	09/25/2019 17:52	SY
							Certifications:	CTDOH,NJDEP,NELAC-NY10854,PADEP		

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	93.7		%	0.100	1	SM 2540G	09/27/2019 16:07	09/27/2019 16:10	WL
							Certifications:	CTDOH		

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.533	1	EPA 7196A	09/27/2019 08:16	09/27/2019 15:41	MSP
							Certifications:	NJDEP,CTDOH,NELAC-NY10854,PADEP		

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	27.4		mg/kg	0.500	1	Calculation	09/30/2019 09:31	09/30/2019 09:32	TJM
							Certifications:			

### Sample Information

**Client Sample ID:** SB7 (0-2) **York Sample ID:** 19I1092-09  
**York Project (SDG) No.** 19I1092 **Client Project ID** 190068 1760 Boone Ave, Bronx NY **Matrix** Soil **Collection Date/Time** September 24, 2019 9:00 am **Date Received** 09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	42	84	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
78-93-3	<b>2-Butanone</b>	<b>5.4</b>	CCV-E, J, B	ug/kg dry	2.1	8.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ



### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
67-64-1	Acetone	ND		ug/kg dry	4.2	8.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ



### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-09-2	Methylene chloride	ND		ug/kg dry	4.2	8.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	2.1	8.4	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
95-47-6	o-Xylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.2	8.4	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
100-42-5	Styrene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
108-88-3	Toluene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
79-01-6	Trichloroethylene	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
108-05-4	Vinyl acetate	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.1	4.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
1330-20-7	Xylenes, Total	ND		ug/kg dry	6.3	13	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:00	LLJ
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	101 %	77-125								
2037-26-5	Surrogate: SURRE: Toluene-d8	100 %	85-120								
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	96.5 %	76-130								

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**





### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	88.6	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	88.6	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	88.6	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	88.6	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW





### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	88.6	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	88.6	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
83-32-9	Acenaphthene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
62-53-3	Aniline	ND		ug/kg dry	177	355	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
120-12-7	Anthracene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>102</b>		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>103</b>		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>91.3</b>		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>65.9</b>	J	ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>80.7</b>	J	ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
218-01-9	<b>Chrysene</b>	<b>103</b>		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW



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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
206-44-0	<b>Fluoranthene</b>	<b>169</b>		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
86-73-7	Fluorene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>65.1</b>	J	ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
78-59-1	Isophorone	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
91-20-3	Naphthalene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
85-01-8	<b>Phenanthrene</b>	<b>87.1</b>	J	ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
108-95-2	Phenol	ND		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
129-00-0	<b>Pyrene</b>	<b>142</b>		ug/kg dry	44.4	88.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
110-86-1	Pyridine	ND		ug/kg dry	177	355	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 11:07	09/30/2019 15:18	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>						<b>Acceptance Range</b>			
367-12-4	Surrogate: SURR: 2-Fluorophenol	40.2 %						20-108			
4165-62-2	Surrogate: SURR: Phenol-d5	47.6 %						23-114			
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	53.0 %						22-108			
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	49.1 %						21-113			



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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
118-79-6	Surrogate: SURRE: 2,4,6-Tribromophenol	17.7 %	S-08		19-110						
1718-51-0	Surrogate: SURRE: Terphenyl-d14	58.0 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
309-00-2	Aldrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 14:27	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
57-74-9	Chlordane, total	ND		ug/kg dry	34.9	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 14:25	09/30/2019 14:27	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
72-20-8	Endrin	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 14:27	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM



### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.75	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.73	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
8001-35-2	Toxaphene	ND		ug/kg dry	88.4	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:27	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	67.6 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	92.0 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:17	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications:	09/26/2019 14:25	09/28/2019 04:17	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	104 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	87.0 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	15900		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-36-0	Antimony	ND		mg/kg dry	2.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML



### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 9:00 am

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	2.96		mg/kg dry	1.60	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-39-3	Barium	231		mg/kg dry	2.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.053	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-43-9	Cadmium	0.637		mg/kg dry	0.320	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-70-2	Calcium	10900		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-47-3	Chromium	30.9		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-48-4	Cobalt	13.6		mg/kg dry	0.426	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-50-8	Copper	44.4		mg/kg dry	2.13	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7439-89-6	Iron	24300		mg/kg dry	26.6	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7439-92-1	Lead	78.0		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7439-95-4	Magnesium	4960		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7439-96-5	Manganese	393		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-02-0	Nickel	25.9		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-09-7	Potassium	2550		mg/kg dry	5.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7782-49-2	Selenium	ND		mg/kg dry	2.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-22-4	Silver	ND		mg/kg dry	0.533	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-23-5	Sodium	122		mg/kg dry	53.3	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-28-0	Thallium	ND		mg/kg dry	2.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-62-2	Vanadium	44.1		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML
7440-66-6	Zinc	147		mg/kg dry	2.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:03	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB7 (0-2)

**York Sample ID:** 19I1092-09

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 9:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.100		mg/kg dry	0.0320	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 18:02	SY

**Total Solids**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	93.8		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.533	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	30.9		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 12:30 pm	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ



### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	46	92	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
78-93-3	<b>2-Butanone</b>	<b>6.0</b>	CCV-E, J, B	ug/kg dry	2.3	9.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ





### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	5.4	J	ug/kg dry	4.6	9.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	4.6	9.2	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	2.3	9.2	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:27	LLJ







### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

York Project (SDG) No.

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	88.5	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>474</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	88.5	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	88.5	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	88.5	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW



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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	88.5	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	88.5	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
83-32-9	<b>Acenaphthene</b>	<b>443</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
208-96-8	<b>Acenaphthylene</b>	<b>301</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
62-53-3	Aniline	ND		ug/kg dry	177	354	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
120-12-7	<b>Anthracene</b>	<b>1260</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>2180</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>1730</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>1230</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>1020</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>1530</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
218-01-9	<b>Chrysene</b>	<b>2180</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
53-70-3	<b>Dibenzo(a,b)anthracene</b>	<b>431</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
132-64-9	<b>Dibenzofuran</b>	<b>278</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW



### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
206-44-0	<b>Fluoranthene</b>	<b>4450</b>		ug/kg dry	222	442	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 09:46	OW
86-73-7	<b>Fluorene</b>	<b>1080</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>998</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
78-59-1	Isophorone	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
91-20-3	<b>Naphthalene</b>	<b>114</b>		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
85-01-8	<b>Phenanthrene</b>	<b>6070</b>		ug/kg dry	222	442	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 09:46	OW
108-95-2	Phenol	ND		ug/kg dry	44.3	88.5	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
129-00-0	<b>Pyrene</b>	<b>5180</b>		ug/kg dry	222	442	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 09:46	OW
110-86-1	Pyridine	ND		ug/kg dry	177	354	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/27/2019 23:31	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: SURR: 2-Fluorophenol	55.2 %			20-108						
4165-62-2	Surrogate: SURR: Phenol-d5	56.2 %			23-114						



### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	60.1 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	65.0 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	80.1 %			19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	77.7 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
309-00-2	Aldrin	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/30/2019 07:42	10/01/2019 15:24	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
57-74-9	Chlordane, total	ND		ug/kg dry	35.2	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/30/2019 07:42	10/01/2019 15:24	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
72-20-8	Endrin	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/30/2019 07:42	10/01/2019 15:24	CM



### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.81	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
8001-35-2	Toxaphene	ND		ug/kg dry	89.2	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:24	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	48.9 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	60.0 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/30/2019 07:42	10/01/2019 15:02	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications:	09/30/2019 07:42	10/01/2019 15:02	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	48.0 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	36.5 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	18400		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML



### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 12:30 pm

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-39-3	<b>Barium</b>	<b>210</b>		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.054	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-43-9	<b>Cadmium</b>	<b>0.363</b>		mg/kg dry	0.321	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-70-2	<b>Calcium</b>	<b>3130</b>		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-47-3	<b>Chromium</b>	<b>32.9</b>		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-48-4	<b>Cobalt</b>	<b>13.9</b>		mg/kg dry	0.429	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-50-8	<b>Copper</b>	<b>34.1</b>		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7439-89-6	<b>Iron</b>	<b>26100</b>		mg/kg dry	26.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7439-92-1	<b>Lead</b>	<b>96.3</b>		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7439-95-4	<b>Magnesium</b>	<b>5500</b>		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7439-96-5	<b>Manganese</b>	<b>452</b>		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-02-0	<b>Nickel</b>	<b>25.3</b>		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-09-7	<b>Potassium</b>	<b>3030</b>		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7782-49-2	Selenium	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-22-4	Silver	ND		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-23-5	<b>Sodium</b>	<b>209</b>		mg/kg dry	53.6	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-28-0	Thallium	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-62-2	<b>Vanadium</b>	<b>44.8</b>		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML
7440-66-6	<b>Zinc</b>	<b>140</b>		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:06	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**





### Sample Information

**Client Sample ID:** SB7 (3-5)

**York Sample ID:** 19I1092-10

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 12:30 pm	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0841		mg/kg dry	0.0321	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 18:11	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	93.3		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.536	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/30/2019 08:28	09/30/2019 16:56	MSP

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	32.9		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ





### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	99	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
78-93-3	<b>2-Butanone</b>	<b>6.2</b>	CCV-E, J, B	ug/kg dry	2.5	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ



### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	2.5	9.9	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 13:57	LLJ





### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	85.6	171	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	85.6	171	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	85.6	171	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	85.6	171	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW



### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	85.6	171	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	85.6	171	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
83-32-9	Acenaphthene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
62-53-3	Aniline	ND		ug/kg dry	171	343	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
120-12-7	Anthracene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>159</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>145</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>153</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>107</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>131</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
218-01-9	<b>Chrysene</b>	<b>165</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>48.6</b>	J	ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW



### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
206-44-0	<b>Fluoranthene</b>	<b>294</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
86-73-7	Fluorene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>102</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
78-59-1	Isophorone	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
91-20-3	Naphthalene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
85-01-8	<b>Phenanthrene</b>	<b>151</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
108-95-2	Phenol	ND		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
129-00-0	<b>Pyrene</b>	<b>275</b>		ug/kg dry	42.9	85.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
110-86-1	Pyridine	ND		ug/kg dry	171	343	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:02	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
367-12-4	Surrogate: SURR: 2-Fluorophenol	49.0 %		20-108							
4165-62-2	Surrogate: SURR: Phenol-d5	47.0 %		23-114							
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	51.0 %		22-108							





### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURRE: 2-Fluorobiphenyl	52.4 %			21-113						
118-79-6	Surrogate: SURRE: 2,4,6-Tribromophenol	78.2 %			19-110						
1718-51-0	Surrogate: SURRE: Terphenyl-d14	73.8 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
72-55-9	4,4'-DDE	4.57		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
50-29-3	4,4'-DDT	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
309-00-2	Aldrin	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
319-84-6	alpha-BHC	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
5103-71-9	alpha-Chlordane	69.6		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: NELAC-NY10854,NJDEP			
319-85-7	beta-BHC	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
57-74-9	Chlordane, total	311		ug/kg dry	33.7	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
319-86-8	delta-BHC	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
60-57-1	Dieldrin	7.29		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
959-98-8	Endosulfan I	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
33213-65-9	Endosulfan II	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854			
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
72-20-8	Endrin	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
53494-70-5	Endrin ketone	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
5566-34-7	gamma-Chlordane	62.7		ug/kg dry	1.69	5	EPA 8081B	09/26/2019 14:25	09/30/2019 14:45	CM
							Certifications: NELAC-NY10854,NJDEP			



### Sample Information

**Client Sample ID:** SB8 (0-2)

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.69	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:45	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.69	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:45	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.44	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:45	CM
8001-35-2	Toxaphene	ND		ug/kg dry	85.4	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 14:45	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	77.2 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	99.1 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:30	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0170	1	EPA 8082A Certifications:	09/26/2019 14:25	09/28/2019 04:30	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	104 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	78.5 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	9770		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML





### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No.

Client Project ID

Matrix

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Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-38-2	Arsenic	2.37		mg/kg dry	1.55	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-39-3	Barium	94.4		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.052	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.311	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-70-2	Calcium	3190		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-47-3	Chromium	23.0		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-48-4	Cobalt	7.76		mg/kg dry	0.414	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-50-8	Copper	30.7		mg/kg dry	2.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7439-89-6	Iron	15400		mg/kg dry	25.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7439-92-1	Lead	108		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7439-95-4	Magnesium	3200		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7439-96-5	Manganese	301		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-02-0	Nickel	18.3		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-09-7	Potassium	1050		mg/kg dry	5.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7782-49-2	Selenium	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-22-4	Silver	ND		mg/kg dry	0.518	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-23-5	Sodium	83.8		mg/kg dry	51.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-28-0	Thallium	ND		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-62-2	Vanadium	26.9		mg/kg dry	1.04	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML
7440-66-6	Zinc	102		mg/kg dry	2.59	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:08	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB8 (0-2)

**York Sample ID:** 19I1092-11

York Project (SDG) No. 19I1092      Client Project ID 190068 1760 Boone Ave, Bronx NY      Matrix Soil      Collection Date/Time September 24, 2019 1:00 pm      Date Received 09/24/2019

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.101		mg/kg dry	0.0311	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 18:20	SY

**Total Solids**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	96.5		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.518	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	23.0		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

York Project (SDG) No. 19I1092      Client Project ID 190068 1760 Boone Ave, Bronx NY      Matrix Soil      Collection Date/Time September 24, 2019 1:00 pm      Date Received 09/24/2019

**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ



### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

York Project (SDG) No.

Client Project ID

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	85	170	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
78-93-3	<b>2-Butanone</b>	<b>9.6</b>	CCV-E, J, B	ug/kg dry	4.2	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ



### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/kg dry	8.5	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
71-43-2	Benzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-25-2	Bromoform	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
67-66-3	Chloroform	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	4.2	8.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
75-09-2	Methylene chloride	ND		ug/kg dry	8.5	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ
91-20-3	<b>Naphthalene</b>	<b>47</b>		ug/kg dry	4.2	17	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:24	LLJ





### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

York Project (SDG) No.

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	94.2	188	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>148</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	94.2	188	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	94.2	188	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	94.2	188	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW



### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

York Project (SDG) No.

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	94.2	188	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	94.2	188	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
83-32-9	<b>Acenaphthene</b>	<b>391</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
208-96-8	<b>Acenaphthylene</b>	<b>215</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
62-53-3	Aniline	ND		ug/kg dry	189	377	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
120-12-7	<b>Anthracene</b>	<b>1330</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>2910</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>2440</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>2320</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>1590</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>2120</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>169</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
218-01-9	<b>Chrysene</b>	<b>2650</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>583</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
132-64-9	<b>Dibenzofuran</b>	<b>382</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW





### Sample Information

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190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-66-2	Diethyl phthalate	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
206-44-0	<b>Fluoranthene</b>	<b>6230</b>		ug/kg dry	236	471	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 10:17	OW
86-73-7	<b>Fluorene</b>	<b>524</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>1540</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
78-59-1	Isophorone	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
91-20-3	<b>Naphthalene</b>	<b>213</b>		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
87-86-5	Pentachlorophenol	ND	CCV-L	ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
85-01-8	<b>Phenanthrene</b>	<b>4980</b>		ug/kg dry	236	471	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 10:17	OW
108-95-2	Phenol	ND		ug/kg dry	47.2	94.2	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
129-00-0	<b>Pyrene</b>	<b>5470</b>		ug/kg dry	236	471	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/30/2019 10:17	OW
110-86-1	Pyridine	ND		ug/kg dry	189	377	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:23	09/28/2019 00:33	OW
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>							
367-12-4	Surrogate: SURR: 2-Fluorophenol	44.6 %		20-108							





### Sample Information

**Client Sample ID:** SB8 (8-10)

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190068 1760 Boone Ave, Bronx NY

Soil

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09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
4165-62-2	Surrogate: SURR: Phenol-d5	51.0 %			23-114						
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	53.5 %			22-108						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	57.6 %			21-113						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	17.8 %	S-08		19-110						
1718-51-0	Surrogate: SURR: Terphenyl-d14	73.1 %			24-116						

**PFAS, NYSDEC Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: SPE PFAS Extraction-Soil-EPA 537m

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	* Perfluorobutanesulfonic acid (PFBS)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
307-24-4	* Perfluorohexanoic acid (PFHxA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
375-85-9	* Perfluoroheptanoic acid (PFHpA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
3871-99-6	* Perfluorohexanesulfonic acid (PFHxS)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
335-67-1	* Perfluorooctanoic acid (PFOA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
1763-23-1	* Perfluorooctanesulfonic acid (PFOS)	2.41		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
375-95-1	* Perfluorononanoic acid (PFNA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
335-76-2	* Perfluorodecanoic acid (PFDA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
2058-94-8	* Perfluoroundecanoic acid (PFUnA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
307-55-1	* Perfluorododecanoic acid (PFDoA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
72629-94-8	* Perfluorotridecanoic acid (PFTTrDA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
2355-31-9	* N-MeFOSAA	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
2991-50-6	* N-EtFOSAA	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
2706-90-3	* Perfluoropentanoic acid (PFPeA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT



### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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**PFAS, NYSDEC Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: SPE PFAS Extraction-Soil-EPA 537m

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
27619-97-2	* 1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
39108-34-4	* 1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT
375-22-4	* Perfluoro-n-butanoic acid (PFBA)	ND		ug/kg dry	1.70	2	EPA 537m Certifications:	09/26/2019 13:56	09/27/2019 17:54	KT

**Surrogate Recoveries**

**Result**

**Acceptance Range**

Surrogate: M3PFBS	67.5 %	25-150
Surrogate: M5PFHxA	64.8 %	25-150
Surrogate: M4PFHpA	73.6 %	25-150
Surrogate: M3PFHxS	67.5 %	25-150
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	70.7 %	25-150
Surrogate: M6PFDA	70.8 %	25-150
Surrogate: M7PFUdA	56.4 %	25-150
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	54.9 %	25-150
Surrogate: M2PFTeDA	48.6 %	10-150
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	64.4 %	25-150
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	65.8 %	25-150
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	64.5 %	25-150
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	62.3 %	10-150
Surrogate: d3-N-MeFOSAA	71.4 %	25-150
Surrogate: d5-N-EtFOSAA	85.9 %	25-150
Surrogate: M2-6:2 FTS	83.8 %	25-150
Surrogate: M2-8:2 FTS	135 %	25-150
Surrogate: M9PFNA	69.9 %	25-150

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM



### Sample Information

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**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-55-9	4,4'-DDE	2.77		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
50-29-3	4,4'-DDT	13.3		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
309-00-2	Aldrin	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
5103-71-9	alpha-Chlordane	7.77		ug/kg dry	1.87	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 15:03	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
57-74-9	Chlordane, total	ND		ug/kg dry	37.4	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 14:25	09/30/2019 15:03	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
72-20-8	Endrin	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
5566-34-7	gamma-Chlordane	8.89		ug/kg dry	1.87	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 15:03	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.87	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.35	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
8001-35-2	Toxaphene	ND		ug/kg dry	94.6	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:03	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	73.0 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	53.1 %	30-150							



### Sample Information

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Soil

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**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 04:57	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0189	1	EPA 8082A Certifications:	09/26/2019 14:25	09/28/2019 04:57	SR
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
877-09-8	Surrogate: Tetrachloro-m-xylene	85.5 %		30-140						
2051-24-3	Surrogate: Decachlorobiphenyl	73.5 %		30-140						

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	<b>Aluminum</b>	<b>9940</b>		mg/kg dry	5.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-36-0	Antimony	ND		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-38-2	<b>Arsenic</b>	<b>4.27</b>		mg/kg dry	1.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-39-3	<b>Barium</b>	<b>216</b>		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.057	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-43-9	<b>Cadmium</b>	<b>0.619</b>		mg/kg dry	0.343	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-70-2	<b>Calcium</b>	<b>54400</b>		mg/kg dry	5.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-47-3	<b>Chromium</b>	<b>25.2</b>		mg/kg dry	0.572	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-48-4	<b>Cobalt</b>	<b>19.5</b>		mg/kg dry	0.458	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML



### Sample Information

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**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	42.3		mg/kg dry	2.29	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7439-89-6	Iron	15000		mg/kg dry	28.6	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7439-92-1	Lead	102		mg/kg dry	0.572	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7439-95-4	Magnesium	12700		mg/kg dry	5.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7439-96-5	Manganese	303		mg/kg dry	0.572	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-02-0	Nickel	23.3		mg/kg dry	1.14	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-09-7	Potassium	2160		mg/kg dry	5.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7782-49-2	Selenium	ND		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-22-4	Silver	ND		mg/kg dry	0.572	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-23-5	Sodium	336		mg/kg dry	57.2	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-28-0	Thallium	ND		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-62-2	Vanadium	23.0		mg/kg dry	1.14	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML
7440-66-6	Zinc	247		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:11	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.221		mg/kg dry	0.0343	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 18:29	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	87.4		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB8 (8-10)

**York Sample ID:** 19I1092-12

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.572	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	25.2		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

**Analyzed by:** Phoenix Environmental Laboratories, Inc. S

**Semi-Volatiles, 1,4-Dioxane by 8270-SIM (SUB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/kg	71	1	SW8270D (SIM) Certifications:	09/26/2019 00:00	09/27/2019 00:00	PHO

### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ



### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	60	120	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
78-93-3	<b>2-Butanone</b>	<b>7.6</b>	CCV-E, J, B	ug/kg dry	3.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
67-64-1	Acetone	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
71-43-2	Benzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ





### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-97-5	Bromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-25-2	Bromoform	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
67-66-3	Chloroform	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-09-2	<b>Methylene chloride</b>	<b>6.9</b>	J	ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	3.0	12	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
95-47-6	o-Xylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/27/2019 08:17	09/27/2019 14:51	LLJ





### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
100-42-5	Styrene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
108-88-3	Toluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
79-01-6	Trichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
108-05-4	Vinyl acetate	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.9	18	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 14:51	LLJ
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	99.7 %	77-125								
2037-26-5	Surrogate: SURR: Toluene-d8	101 %	85-120								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	95.4 %	76-130								

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW



### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	88.8	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
91-57-6	<b>2-Methylnaphthalene</b>	<b>64.6</b>	J	ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	88.8	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	88.8	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	88.8	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	88.8	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW



### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		ug/kg dry	88.8	177	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
83-32-9	<b>Acenaphthene</b>	<b>225</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
208-96-8	<b>Acenaphthylene</b>	<b>288</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
62-53-3	Aniline	ND		ug/kg dry	178	355	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
120-12-7	<b>Anthracene</b>	<b>838</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
56-55-3	<b>Benzo(a)anthracene</b>	<b>2510</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
50-32-8	<b>Benzo(a)pyrene</b>	<b>2260</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
205-99-2	<b>Benzo(b)fluoranthene</b>	<b>2040</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
191-24-2	<b>Benzo(g,h,i)perylene</b>	<b>1500</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
207-08-9	<b>Benzo(k)fluoranthene</b>	<b>1970</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
85-68-7	<b>Benzyl butyl phthalate</b>	<b>59.6</b>	J	ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
117-81-7	<b>Bis(2-ethylhexyl)phthalate</b>	<b>109</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
218-01-9	<b>Chrysene</b>	<b>2480</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
53-70-3	<b>Dibenzo(a,h)anthracene</b>	<b>568</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
132-64-9	<b>Dibenzofuran</b>	<b>184</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW



### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
206-44-0	<b>Fluoranthene</b>	<b>5350</b>		ug/kg dry	111	222	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/28/2019 02:06	OW
86-73-7	<b>Fluorene</b>	<b>304</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
193-39-5	<b>Indeno(1,2,3-cd)pyrene</b>	<b>1370</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
78-59-1	Isophorone	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
91-20-3	<b>Naphthalene</b>	<b>101</b>		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
85-01-8	<b>Phenanthrene</b>	<b>3610</b>		ug/kg dry	111	222	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/28/2019 02:06	OW
108-95-2	Phenol	ND		ug/kg dry	44.5	88.8	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
129-00-0	<b>Pyrene</b>	<b>5020</b>		ug/kg dry	111	222	5	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/28/2019 02:06	OW
110-86-1	Pyridine	ND		ug/kg dry	178	355	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 12:08	OW
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>								
367-12-4	Surrogate: SURR: 2-Fluorophenol	39.6 %	20-108								
4165-62-2	Surrogate: SURR: Phenol-d5	45.1 %	23-114								
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	48.2 %	22-108								
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	44.9 %	21-113								
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	33.8 %	19-110								



### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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**Semi-Volatiles, 8270 Target List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1718-51-0	Surrogate: SURR: Terphenyl-d14	60.7 %			24-116						

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
309-00-2	Aldrin	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
5103-71-9	<b>alpha-Chlordane</b>	<b>243</b>		ug/kg dry	1.74	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 15:21	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
57-74-9	<b>Chlordane, total</b>	<b>1030</b>		ug/kg dry	34.8	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 14:25	09/30/2019 15:21	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
72-20-8	Endrin	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
5566-34-7	<b>gamma-Chlordane</b>	<b>264</b>		ug/kg dry	1.74	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 15:21	CM
76-44-8	<b>Heptachlor</b>	<b>32.1</b>		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM



### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No.

Client Project ID

Matrix

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.74	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.69	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
8001-35-2	Toxaphene	ND		ug/kg dry	88.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:21	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	63.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	48.9 %	30-150							

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:11	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0176	1	EPA 8082A Certifications:	09/26/2019 14:25	09/28/2019 05:11	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	87.0 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	78.0 %	30-140							

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8940		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-36-0	Antimony	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML



## Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	4.05		mg/kg dry	1.61	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-39-3	Barium	344		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.054	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-43-9	Cadmium	0.799		mg/kg dry	0.321	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-70-2	Calcium	26900		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-47-3	Chromium	20.3		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-48-4	Cobalt	6.60		mg/kg dry	0.429	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-50-8	Copper	41.9		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7439-89-6	Iron	17100		mg/kg dry	26.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7439-92-1	Lead	216		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7439-95-4	Magnesium	4170		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7439-96-5	Manganese	267		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-02-0	Nickel	17.4		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-09-7	Potassium	1320		mg/kg dry	5.36	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7782-49-2	Selenium	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-22-4	Silver	ND		mg/kg dry	0.536	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-23-5	Sodium	113		mg/kg dry	53.6	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-28-0	Thallium	ND		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-62-2	Vanadium	24.8		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML
7440-66-6	Zinc	241		mg/kg dry	2.68	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:13	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**





### Sample Information

**Client Sample ID:** SB9 (0-2)

**York Sample ID:** 19I1092-13

York Project (SDG) No. 19I1092      Client Project ID 190068 1760 Boone Ave, Bronx NY      Matrix Soil      Collection Date/Time September 24, 2019 1:00 pm      Date Received 09/24/2019

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.688		mg/kg dry	0.0321	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	09/25/2019 13:32	09/25/2019 18:38	SY

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	93.3		%	0.100	1	SM 2540G Certifications: CTDOH	09/27/2019 16:07	09/27/2019 16:10	WL

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.536	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/27/2019 08:16	09/27/2019 15:41	MSP

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	20.3		mg/kg	0.500	1	Calculation Certifications:	09/30/2019 09:31	09/30/2019 09:32	TJM

### Sample Information

**Client Sample ID:** SB9 (5-7)

**York Sample ID:** 19I1092-14

York Project (SDG) No. 19I1092      Client Project ID 190068 1760 Boone Ave, Bronx NY      Matrix Soil      Collection Date/Time September 24, 2019 1:00 pm      Date Received 09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ





### Sample Information

**Client Sample ID:** SB9 (5-7)

**York Sample ID:** 19I1092-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
123-91-1	1,4-Dioxane	ND		ug/kg dry	57	110	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
78-93-3	<b>2-Butanone</b>	<b>7.1</b>	J, CCV-E, B	ug/kg dry	2.8	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ



### Sample Information

**Client Sample ID:** SB9 (5-7)

**York Sample ID:** 19I1092-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	6.3	J	ug/kg dry	5.7	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
71-43-2	Benzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
108-86-1	Bromobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
74-97-5	Bromochloromethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-25-2	Bromoform	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
74-83-9	Bromomethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
108-90-7	Chlorobenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-00-3	Chloroethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
67-66-3	Chloroform	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
74-87-3	Chloromethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
74-95-3	Dibromomethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-09-2	Methylene chloride	6.9	J	ug/kg dry	5.7	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
91-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ



### Sample Information

**Client Sample ID:** SB9 (5-7)

**York Sample ID:** 19I1092-14

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19I1092

190068 1760 Boone Ave, Bronx NY

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September 24, 2019 1:00 pm

09/24/2019

**Volatile Organics, 8260 List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
95-47-6	o-Xylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.7	11	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
100-42-5	<b>Styrene</b>	<b>13</b>		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
108-88-3	Toluene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
79-01-6	Trichloroethylene	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
108-05-4	Vinyl acetate	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.8	5.7	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.5	17	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/27/2019 08:17	09/27/2019 15:18	LLJ

**Surrogate Recoveries**

**Result**

**Acceptance Range**

17060-07-0	Surrogate: <i>SURR: 1,2-Dichloroethane-d4</i>	103 %	77-125
2037-26-5	Surrogate: <i>SURR: Toluene-d8</i>	101 %	85-120
460-00-4	Surrogate: <i>SURR: p-Bromofluorobenzene</i>	96.3 %	76-130

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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### Sample Information

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190068 1760 Boone Ave, Bronx NY

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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	663	1320	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	663	1320	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	663	1320	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	663	1320	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW



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190068 1760 Boone Ave, Bronx NY

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09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-47-8	4-Chloroaniline	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	663	1320	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	663	1320	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
83-32-9	Acenaphthene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
62-53-3	Aniline	ND		ug/kg dry	1330	2650	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
120-12-7	Anthracene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
218-01-9	Chrysene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW



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**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
206-44-0	Fluoranthene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
86-73-7	Fluorene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
78-59-1	Isophorone	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
91-20-3	Naphthalene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
85-01-8	Phenanthrene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
108-95-2	Phenol	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
129-00-0	Pyrene	ND		ug/kg dry	332	663	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW
110-86-1	Pyridine	ND		ug/kg dry	1330	2650	10	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:36	09/27/2019 13:40	OW

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	Surrogate: SURR: 2-Fluorophenol	51.3 %	20-108
4165-62-2	Surrogate: SURR: Phenol-d5	48.3 %	23-114
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	52.2 %	22-108





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Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
321-60-8	Surrogate: SURRE: 2-Fluorobiphenyl	51.6 %			21-113						
118-79-6	Surrogate: SURRE: 2,4,6-Tribromophenol	62.7 %			19-110						
1718-51-0	Surrogate: SURRE: Terphenyl-d14	67.2 %			24-116						

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
50-29-3	<b>4,4'-DDT</b>	<b>3.94</b>		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
309-00-2	Aldrin	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
5103-71-9	<b>alpha-Chlordane</b>	<b>3.67</b>		ug/kg dry	1.76	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 15:39	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
57-74-9	Chlordane, total	ND		ug/kg dry	35.2	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/26/2019 14:25	09/30/2019 15:39	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
72-20-8	Endrin	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
5566-34-7	<b>gamma-Chlordane</b>	<b>4.23</b>		ug/kg dry	1.76	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/26/2019 14:25	09/30/2019 15:39	CM



### Sample Information

**Client Sample ID:** SB9 (5-7)

**York Sample ID:** 19I1092-14

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Pesticides, 8081 target list**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.76	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.80	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
8001-35-2	Toxaphene	ND		ug/kg dry	89.0	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 14:25	09/30/2019 15:39	CM
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
2051-24-3	Surrogate: Decachlorobiphenyl	55.5 %	30-150							
877-09-8	Surrogate: Tetrachloro-m-xylene	65.4 %	30-150							

**Polychlorinated Biphenyls (PCB)**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/26/2019 14:25	09/28/2019 05:24	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0178	1	EPA 8082A Certifications:	09/26/2019 14:25	09/28/2019 05:24	SR
<b>Surrogate Recoveries</b>		<b>Result</b>	<b>Acceptance Range</b>							
877-09-8	Surrogate: Tetrachloro-m-xylene	79.0 %	30-140							
2051-24-3	Surrogate: Decachlorobiphenyl	62.5 %	30-140							

**Metals, Target Analyte**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	8630		mg/kg dry	5.35	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML





### Sample Information

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York Project (SDG) No.

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19I1092

190068 1760 Boone Ave, Bronx NY

Soil

September 24, 2019 1:00 pm

09/24/2019

**Metals, Target Analyte**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-38-2	Arsenic	1.91		mg/kg dry	1.60	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-39-3	Barium	105		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.053	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-43-9	Cadmium	0.427		mg/kg dry	0.321	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-70-2	Calcium	42500		mg/kg dry	5.35	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-47-3	Chromium	23.3		mg/kg dry	0.535	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-48-4	Cobalt	8.28		mg/kg dry	0.428	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-50-8	Copper	37.7		mg/kg dry	2.14	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7439-89-6	Iron	16800		mg/kg dry	26.7	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7439-92-1	Lead	52.6		mg/kg dry	0.535	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7439-95-4	Magnesium	21800		mg/kg dry	5.35	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7439-96-5	Manganese	207		mg/kg dry	0.535	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-02-0	Nickel	17.5		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-09-7	Potassium	3480		mg/kg dry	5.35	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7782-49-2	Selenium	ND		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-22-4	Silver	ND		mg/kg dry	0.535	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-23-5	Sodium	254		mg/kg dry	53.5	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-28-0	Thallium	ND		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-62-2	Vanadium	43.6		mg/kg dry	1.07	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML
7440-66-6	Zinc	85.0		mg/kg dry	2.67	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 14:25	09/27/2019 19:22	KML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** SB9 (5-7)

**York Sample ID:** 19I1092-14

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Soil	<u>Collection Date/Time</u> September 24, 2019 1:00 pm	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	0.0428		mg/kg dry	0.0321	1	EPA 7473	09/25/2019 13:32	09/25/2019 18:51	SY
							Certifications:	CTDOH,NJDEP,NELAC-NY10854,PADEP		

**Total Solids**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	* % Solids	93.5		%	0.100	1	SM 2540G	09/27/2019 16:07	09/27/2019 16:10	WL
							Certifications:	CTDOH		

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.535	1	EPA 7196A	09/27/2019 08:16	09/27/2019 15:41	MSP
							Certifications:	NJDEP,CTDOH,NELAC-NY10854,PADEP		

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	23.3		mg/kg	0.500	1	Calculation	09/30/2019 09:31	09/30/2019 09:32	TJM
							Certifications:			

### Sample Information

**Client Sample ID:** Field Blank

**York Sample ID:** 19I1092-15

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Water	<u>Collection Date/Time</u> September 24, 2019 12:00 am	<u>Date Received</u> 09/24/2019
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**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	09/25/2019 07:30	09/25/2019 18:34	SS
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	09/25/2019 07:30	09/25/2019 18:34	SS
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	09/25/2019 07:30	09/25/2019 18:34	SS
							Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP			



### Sample Information

**Client Sample ID:** Field Blank

**York Sample ID:** 19I1092-15

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/25/2019 07:30	09/25/2019 18:34	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	09/25/2019 07:30	09/25/2019 18:34	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
78-93-3	2-Butanone	ND		ug/L	0.20	2.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS



### Sample Information

**Client Sample ID:** Field Blank

**York Sample ID:** 19I1092-15

York Project (SDG) No.

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Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS



### Sample Information

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19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-09-2	<b>Methylene chloride</b>	<b>1.1</b>	J	ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
105-05-5	* p-Diethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	09/25/2019 07:30	09/25/2019 18:34	SS
622-96-8	* p-Ethyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	09/25/2019 07:30	09/25/2019 18:34	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 18:34	SS
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	09/25/2019 07:30	09/25/2019 18:34	SS
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	88.3 %			69-130						
2037-26-5	Surrogate: SURRE: Toluene-d8	99.4 %			81-117						



### Sample Information

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**York Project (SDG) No.**

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19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	109 %			79-122						

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
91-58-7	2-Chloronaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
95-57-8	2-Chlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
91-57-6	2-Methylnaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
95-48-7	2-Methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
88-74-4	2-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
88-75-5	2-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH



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190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-09-2	3-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
106-47-8	4-Chloroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
100-01-6	4-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
100-02-7	4-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
83-32-9	Acenaphthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
208-96-8	Acenaphthylene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
62-53-3	Aniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
120-12-7	Anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
100-51-6	Benzyl alcohol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW





### Sample Information

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**York Sample ID:** 19I1092-15

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19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	Chrysene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
132-64-9	Dibenzofuran	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
84-66-2	Diethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
131-11-3	Dimethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
206-44-0	Fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
86-73-7	Fluorene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
118-74-1	Hexachlorobenzene	ND		ug/L	0.0205	0.0205	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
87-68-3	Hexachlorobutadiene	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
67-72-1	Hexachloroethane	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
78-59-1	Isophorone	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
91-20-3	Naphthalene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
98-95-3	Nitrobenzene	ND		ug/L	0.256	0.256	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
87-86-5	Pentachlorophenol	ND		ug/L	0.256	0.256	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
85-01-8	Phenanthrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
108-95-2	Phenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH





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19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Semi-Volatiles, 8270 Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
129-00-0	Pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/26/2019 13:07	OW
110-86-1	Pyridine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:39	09/25/2019 16:05	KH
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
367-12-4	Surrogate: SURR: 2-Fluorophenol	29.9 %			19.7-63.1						
4165-62-2	Surrogate: SURR: Phenol-d5	16.1 %			10.1-41.7						
4165-60-0	Surrogate: SURR: Nitrobenzene-d5	61.0 %			50.2-113						
321-60-8	Surrogate: SURR: 2-Fluorobiphenyl	57.5 %			39.9-105						
118-79-6	Surrogate: SURR: 2,4,6-Tribromophenol	62.5 %			39.3-151						
1718-51-0	Surrogate: SURR: Terphenyl-d14	65.8 %			30.7-106						

**Semi-Volatiles, 1,4-Dioxane by 8270-SIM**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3535A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst	
123-91-1	1,4-Dioxane	ND		ug/L	0.200	1	EPA 8270D SIM Certifications: NJDEP,NELAC-NY10854	09/30/2019 08:20	10/01/2019 14:34	KH	
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17647-74-4	Surrogate: 1,4-Dioxane-d8	60.0 %			50-130						

**PFAS, NYSDEC Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: SPE Ext-PFAS-EPA 537.1M

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
375-73-5	* Perfluorobutanesulfonic acid (PFBS)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
307-24-4	* Perfluorohexanoic acid (PFHxA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
375-85-9	* Perfluoroheptanoic acid (PFHpA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
3871-99-6	* Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
335-67-1	* Perfluorooctanoic acid (PFOA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
1763-23-1	* Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
375-95-1	* Perfluorononanoic acid (PFNA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
335-76-2	* Perfluorodecanoic acid (PFDA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT



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**PFAS, NYSDEC Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: SPE Ext-PFAS-EPA 537.1M

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
2058-94-8	* Perfluoroundecanoic acid (PFUnA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
307-55-1	* Perfluorododecanoic acid (PFDoA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
72629-94-8	* Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
2355-31-9	* N-MeFOSAA	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
2991-50-6	* N-EtFOSAA	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
2706-90-3	* Perfluoropentanoic acid (PFPeA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
27619-97-2	* 1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	5.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
39108-34-4	* 1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT
375-22-4	* Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	2.00	1	EPA 537m Certifications:	09/26/2019 09:42	09/27/2019 00:50	KT

**Surrogate Recoveries**

**Result**

**Acceptance Range**

Surrogate: M3PFBS	81.4 %	25-150
Surrogate: M5PFHxA	81.7 %	25-150
Surrogate: M4PFHpA	81.2 %	25-150
Surrogate: M3PFHxS	80.6 %	25-150
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PF OA)	80.7 %	25-150
Surrogate: M6PFDA	79.8 %	25-150
Surrogate: M7PFUdA	68.4 %	25-150
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	69.9 %	25-150
Surrogate: M2PFTeDA	64.5 %	10-150
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	82.3 %	25-150
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	81.8 %	25-150



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**PFAS, NYSDEC Target List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: SPE Ext-PFAS-EPA 537.1M

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	83.2 %			25-150					
	Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	76.7 %			10-150					
	Surrogate: d3-N-MeFOSAA	82.8 %			25-150					
	Surrogate: d5-N-EtFOSAA	83.9 %			25-150					
	Surrogate: M2-6:2 FTS	76.7 %			25-150					
	Surrogate: M2-8:2 FTS	94.9 %			25-150					
	Surrogate: M9PFNA	84.0 %			25-150					

**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
72-55-9	4,4'-DDE	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
50-29-3	4,4'-DDT	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
309-00-2	Aldrin	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
319-84-6	alpha-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
5103-71-9	alpha-Chlordane	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
319-85-7	beta-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
57-74-9	Chlordane, total	ND		ug/L	0.0205	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
319-86-8	delta-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
60-57-1	Dieldrin	ND		ug/L	0.00205	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
959-98-8	Endosulfan I	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
33213-65-9	Endosulfan II	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
72-20-8	Endrin	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
7421-93-4	Endrin aldehyde	ND		ug/L	0.0103	1	EPA 8081B Certifications: CTDOH,NELAC-NY 10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM



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**Pesticides, 8081 target list**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		ug/L	0.0103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
5566-34-7	gamma-Chlordane	ND		ug/L	0.0103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
76-44-8	Heptachlor	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
72-43-5	Methoxychlor	ND		ug/L	0.00410	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
8001-35-2	Toxaphene	ND		ug/L	0.103	1	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 14:09	CM
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>					
2051-24-3	Surrogate: Decachlorobiphenyl	52.3 %			30-150					
877-09-8	Surrogate: Tetrachloro-m-xylene	76.2 %			30-150					

**Polychlorinated Biphenyls (PCB)**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
11104-28-2	Aroclor 1221	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
11141-16-5	Aroclor 1232	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
53469-21-9	Aroclor 1242	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
12672-29-6	Aroclor 1248	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
11097-69-1	Aroclor 1254	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
11096-82-5	Aroclor 1260	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/25/2019 07:50	09/30/2019 13:02	SR
1336-36-3	* Total PCBs	ND		ug/L	0.0513	1	EPA 8082A Certifications:	09/25/2019 07:50	09/30/2019 13:02	SR
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>					
877-09-8	Surrogate: Tetrachloro-m-xylene	95.0 %			30-120					
2051-24-3	Surrogate: Decachlorobiphenyl	81.0 %			30-120					

**Metals, Target Analyte, ICP**

**Log-in Notes:**

**Sample Notes:**



### Sample Information

**Client Sample ID:** Field Blank

**York Sample ID:** 19I1092-15

<u>York Project (SDG) No.</u> 19I1092	<u>Client Project ID</u> 190068 1760 Boone Ave, Bronx NY	<u>Matrix</u> Water	<u>Collection Date/Time</u> September 24, 2019 12:00 am	<u>Date Received</u> 09/24/2019
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Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-39-3	Barium	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-70-2	<b>Calcium</b>	<b>0.0625</b>	B	mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-47-3	Chromium	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7439-89-6	Iron	ND		mg/L	0.278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7439-92-1	Lead	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7439-95-4	Magnesium	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7439-96-5	Manganese	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-09-7	Potassium	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-23-5	Sodium	ND		mg/L	0.556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:18	09/27/2019 14:49	KML

**Metals, Target Analyte, ICP Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	Aluminum	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-39-3	Barium	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-70-2	<b>Calcium</b>	<b>0.127</b>	B	mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-47-3	Chromium	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML



### Sample Information

**Client Sample ID:** Field Blank

**York Sample ID:** 19I1092-15

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Metals, Target Analyte, ICP Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7439-89-6	Iron	ND		mg/L	0.278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7439-92-1	Lead	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7439-95-4	Magnesium	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7439-96-5	Manganese	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-09-7	Potassium	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-23-5	Sodium	ND		mg/L	0.556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:39	09/27/2019 14:04	KML

**Metals, Target Analyte, ICPMS**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:26	09/27/2019 17:12	BML
7440-38-2	Arsenic	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:26	09/27/2019 17:12	BML
7440-41-7	Beryllium	ND		ug/L	0.333	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:26	09/27/2019 17:12	BML
7440-43-9	Cadmium	ND		ug/L	0.556	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:26	09/27/2019 17:12	BML
7782-49-2	Selenium	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:26	09/27/2019 17:12	BML
7440-28-0	Thallium	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 11:26	09/27/2019 17:12	BML

**Metals, Target Analyte, ICPMS Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-36-0	Antimony	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:41	09/26/2019 16:31	BML



### Sample Information

**Client Sample ID:** Field Blank

**York Sample ID:** 19I1092-15

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 12:00 am

09/24/2019

**Metals, Target Analyte, ICPMS Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 3015A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:41	09/26/2019 16:31	BML
7440-41-7	Beryllium	ND		ug/L	0.333	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:41	09/26/2019 16:31	BML
7440-43-9	Cadmium	ND		ug/L	0.556	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:41	09/26/2019 16:31	BML
7782-49-2	Selenium	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:41	09/26/2019 16:31	BML
7440-28-0	Thallium	ND		ug/L	1.11	1	EPA 6020B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/26/2019 12:41	09/26/2019 16:31	BML

**Mercury by 7473**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.00020	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/25/2019 17:48	09/25/2019 19:31	SY

**Mercury by 7473, Dissolved**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.0002000	1	EPA 7473 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/27/2019 10:34	09/27/2019 13:06	SY

**Chromium, Hexavalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/L	0.0100	1	EPA 7196A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/24/2019 22:00	09/24/2019 22:09	MAC

**Chromium, Trivalent**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	* Chromium, Trivalent	ND		mg/L	0.0100	1	Calculation Certifications:	09/30/2019 09:33	09/30/2019 09:34	TJM





### Sample Information

**Client Sample ID:** Trip Blank

**York Sample ID:** 19I1092-16

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 3:00 pm

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	09/25/2019 07:30	09/25/2019 19:04	SS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	09/25/2019 07:30	09/25/2019 19:04	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS





### Sample Information

**Client Sample ID:** Trip Blank

**York Sample ID:** 19I1092-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 3:00 pm

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/L	0.20	2.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS



### Sample Information

**Client Sample ID:** Trip Blank

**York Sample ID:** 19I1092-16

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1092

190068 1760 Boone Ave, Bronx NY

Water

September 24, 2019 3:00 pm

09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
103-65-1	n-Propylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
105-05-5	* p-Diethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	09/25/2019 07:30	09/25/2019 19:04	SS
622-96-8	* p-Ethyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	09/25/2019 07:30	09/25/2019 19:04	SS
99-87-6	p-Isopropyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
135-98-8	sec-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	09/25/2019 07:30	09/25/2019 19:04	SS



**Sample Information**

**Client Sample ID:** Trip Blank

**York Sample ID:** 19I1092-16

York Project (SDG) No.  
19I1092

Client Project ID  
190068 1760 Boone Ave, Bronx NY

Matrix  
Water

Collection Date/Time  
September 24, 2019 3:00 pm

Date Received  
09/24/2019

**Volatile Organics, 8260 List - Low Level**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	09/25/2019 07:30	09/25/2019 19:04	SS
									Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP		
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>						
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	98.9 %			69-130						
2037-26-5	Surrogate: SURRE: Toluene-d8	100 %			81-117						
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	106 %			79-122						



## Analytical Batch Summary

**Batch ID:** 9/27/2019

**Preparation Method:** EPA 3535A

**Prepared By:**

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-12	SB8 (8-10)	09/26/19

**Batch ID:** BI91301

**Preparation Method:** Analysis Preparation

**Prepared By:** MAC

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/24/19
BI91301-BLK1	Blank	09/24/19
BI91301-BS1	LCS	09/24/19

**Batch ID:** BI91302

**Preparation Method:** EPA 3510C

**Prepared By:** MAM

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/25/19
BI91302-BLK1	Blank	09/25/19
BI91302-BLK2	Blank	09/25/19
BI91302-BS1	LCS	09/25/19
BI91302-BS2	LCS	09/25/19
BI91302-BSD1	LCS Dup	09/25/19

**Batch ID:** BI91304

**Preparation Method:** EPA SW846-3510C Low Level

**Prepared By:** MAM

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/25/19
19I1092-15	Field Blank	09/25/19
BI91304-BLK1	Blank	09/25/19
BI91304-BLK2	Blank	09/25/19
BI91304-BS1	LCS	09/25/19
BI91304-BS2	LCS	09/25/19
BI91304-BSD1	LCS Dup	09/25/19
BI91304-BSD2	LCS Dup	09/25/19

**Batch ID:** BI91315

**Preparation Method:** EPA 5030B

**Prepared By:** AB

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/25/19
19I1092-16	Trip Blank	09/25/19
BI91315-BLK1	Blank	09/25/19
BI91315-BS1	LCS	09/25/19
BI91315-BSD1	LCS Dup	09/25/19

**Batch ID:** BI91350

**Preparation Method:** EPA 7473 soil

**Prepared By:** SY



YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/25/19
19I1092-02	SB2 (0-2)	09/25/19
19I1092-03	SB2 (2-3)	09/25/19
19I1092-04	SB3 (0-2)	09/25/19
19I1092-05	SB3 (2-4)	09/25/19
19I1092-06	SB4 (0-2)	09/25/19
19I1092-07	SB5 (0-2)	09/25/19
19I1092-08	SB6 (0-2)	09/25/19
19I1092-09	SB7 (0-2)	09/25/19
19I1092-10	SB7 (3-5)	09/25/19
19I1092-11	SB8 (0-2)	09/25/19
19I1092-12	SB8 (8-10)	09/25/19
19I1092-13	SB9 (0-2)	09/25/19
19I1092-14	SB9 (5-7)	09/25/19
BI91350-BLK1	Blank	09/25/19
BI91350-SRM1	Reference	09/25/19

**Batch ID:** BI91360      **Preparation Method:** EPA 3050B      **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/25/19
19I1092-02	SB2 (0-2)	09/25/19
19I1092-03	SB2 (2-3)	09/25/19
19I1092-04	SB3 (0-2)	09/25/19
19I1092-05	SB3 (2-4)	09/25/19
19I1092-06	SB4 (0-2)	09/25/19
19I1092-07	SB5 (0-2)	09/25/19
19I1092-08	SB6 (0-2)	09/25/19
19I1092-09	SB7 (0-2)	09/25/19
19I1092-10	SB7 (3-5)	09/25/19
19I1092-11	SB8 (0-2)	09/25/19
19I1092-12	SB8 (8-10)	09/25/19
19I1092-13	SB9 (0-2)	09/25/19
19I1092-14	SB9 (5-7)	09/25/19
BI91360-BLK1	Blank	09/25/19
BI91360-DUP1	Duplicate	09/25/19
BI91360-MS1	Matrix Spike	09/25/19
BI91360-PS1	Post Spike	09/25/19
BI91360-SRM1	Reference	09/25/19

**Batch ID:** BI91379      **Preparation Method:** EPA 7473 water      **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/25/19
BI91379-BLK1	Blank	09/25/19
BI91379-SRM1	Reference	09/25/19

**Batch ID:** BI91391      **Preparation Method:** EPA 3550C      **Prepared By:** LMJ



YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/26/19
19I1092-01	SB1 (0-1)	09/26/19
19I1092-02	SB2 (0-2)	09/26/19
19I1092-02	SB2 (0-2)	09/26/19
19I1092-03	SB2 (2-3)	09/26/19
19I1092-03	SB2 (2-3)	09/26/19
19I1092-04	SB3 (0-2)	09/26/19
19I1092-04	SB3 (0-2)	09/26/19
19I1092-05	SB3 (2-4)	09/26/19
19I1092-05	SB3 (2-4)	09/26/19
19I1092-06	SB4 (0-2)	09/26/19
19I1092-06	SB4 (0-2)	09/26/19
19I1092-07	SB5 (0-2)	09/26/19
19I1092-07	SB5 (0-2)	09/26/19
19I1092-08	SB6 (0-2)	09/26/19
19I1092-08	SB6 (0-2)	09/26/19
BI91391-BLK1	Blank	09/26/19
BI91391-BLK2	Blank	09/26/19
BI91391-BS1	LCS	09/26/19
BI91391-BS2	LCS	09/26/19

**Batch ID:** BI91405      **Preparation Method:** SPE Ext-PFAS-EPA 537.1M      **Prepared By:** WL

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/26/19
BI91405-BLK1	Blank	09/26/19
BI91405-BS1	LCS	09/26/19
BI91405-BSD1	LCS Dup	09/26/19

**Batch ID:** BI91414      **Preparation Method:** EPA 5035A      **Prepared By:** LLJ

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/26/19
19I1092-02	SB2 (0-2)	09/26/19
19I1092-03	SB2 (2-3)	09/26/19
19I1092-05	SB3 (2-4)	09/26/19
19I1092-06	SB4 (0-2)	09/26/19
BI91414-BLK1	Blank	09/26/19
BI91414-BS1	LCS	09/26/19
BI91414-BSD1	LCS Dup	09/26/19

**Batch ID:** BI91432      **Preparation Method:** EPA 3015A      **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/26/19
BI91432-BLK1	Blank	09/26/19
BI91432-BS1	LCS	09/26/19



**Batch ID:** BI91433

**Preparation Method:** EPA 3015A

**Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/26/19
BI91433-BLK1	Blank	09/26/19
BI91433-BS1	LCS	09/26/19

**Batch ID:** BI91440

**Preparation Method:** SPE PFAS Extraction-Soil-EPA 537m

**Prepared By:** WL

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-12	SB8 (8-10)	09/26/19
BI91440-BLK1	Blank	09/26/19
BI91440-BS1	LCS	09/26/19
BI91440-MS1	Matrix Spike	09/26/19
BI91440-MSD1	Matrix Spike Dup	09/26/19

**Batch ID:** BI91443

**Preparation Method:** EPA 3550C

**Prepared By:** CLS2

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/26/19
19I1092-02	SB2 (0-2)	09/26/19
19I1092-02RE1	SB2 (0-2)	09/26/19
19I1092-03	SB2 (2-3)	09/26/19
19I1092-04	SB3 (0-2)	09/26/19
19I1092-05	SB3 (2-4)	09/26/19
19I1092-05RE1	SB3 (2-4)	09/26/19
19I1092-06	SB4 (0-2)	09/26/19
19I1092-07	SB5 (0-2)	09/26/19
19I1092-08	SB6 (0-2)	09/26/19
19I1092-08RE1	SB6 (0-2)	09/26/19
19I1092-10	SB7 (3-5)	09/26/19
19I1092-10RE1	SB7 (3-5)	09/26/19
19I1092-11	SB8 (0-2)	09/26/19
19I1092-12	SB8 (8-10)	09/26/19
19I1092-12RE1	SB8 (8-10)	09/26/19
BI91443-BLK1	Blank	09/26/19
BI91443-BS1	LCS	09/26/19

**Batch ID:** BI91445

**Preparation Method:** EPA 3550C

**Prepared By:** ZTS

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-09	SB7 (0-2)	09/26/19
19I1092-09	SB7 (0-2)	09/26/19
19I1092-11	SB8 (0-2)	09/26/19
19I1092-11	SB8 (0-2)	09/26/19
19I1092-12	SB8 (8-10)	09/26/19
19I1092-12	SB8 (8-10)	09/26/19
19I1092-13	SB9 (0-2)	09/26/19
19I1092-13	SB9 (0-2)	09/26/19
19I1092-14	SB9 (5-7)	09/26/19



19I1092-14	SB9 (5-7)	09/26/19
BI91445-BLK1	Blank	09/26/19
BI91445-BLK2	Blank	09/26/19
BI91445-BS1	LCS	09/26/19
BI91445-BS2	LCS	09/26/19
BI91445-MS2	Matrix Spike	09/26/19
BI91445-MSD2	Matrix Spike Dup	09/26/19

**Batch ID:** BI91450      **Preparation Method:** EPA 3550C      **Prepared By:** DKC

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-13	SB9 (0-2)	09/26/19
19I1092-13RE1	SB9 (0-2)	09/26/19
19I1092-14	SB9 (5-7)	09/26/19
BI91450-BLK1	Blank	09/26/19
BI91450-BS1	LCS	09/26/19
BI91450-MS1	Matrix Spike	09/26/19
BI91450-MSD1	Matrix Spike Dup	09/26/19

**Batch ID:** BI91482      **Preparation Method:** EPA SW846-3060      **Prepared By:** MSP

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/27/19
19I1092-02	SB2 (0-2)	09/27/19
19I1092-03	SB2 (2-3)	09/27/19
19I1092-04	SB3 (0-2)	09/27/19
19I1092-05	SB3 (2-4)	09/27/19
19I1092-06	SB4 (0-2)	09/27/19
19I1092-07	SB5 (0-2)	09/27/19
19I1092-08	SB6 (0-2)	09/27/19
19I1092-09	SB7 (0-2)	09/27/19
19I1092-11	SB8 (0-2)	09/27/19
19I1092-12	SB8 (8-10)	09/27/19
19I1092-13	SB9 (0-2)	09/27/19
19I1092-14	SB9 (5-7)	09/27/19
BI91482-BLK1	Blank	09/27/19
BI91482-SRM1	Reference	09/27/19

**Batch ID:** BI91503      **Preparation Method:** EPA 5035A      **Prepared By:** TMP

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-07	SB5 (0-2)	09/27/19
19I1092-08	SB6 (0-2)	09/27/19
19I1092-09	SB7 (0-2)	09/27/19
19I1092-10	SB7 (3-5)	09/27/19
19I1092-11	SB8 (0-2)	09/27/19
19I1092-12	SB8 (8-10)	09/27/19
19I1092-13	SB9 (0-2)	09/27/19
19I1092-14	SB9 (5-7)	09/27/19
BI91503-BLK1	Blank	09/27/19





BI91503-BS1 LCS 09/27/19  
BI91503-BSD1 LCS Dup 09/27/19

**Batch ID:** BI91508 **Preparation Method:** EPA 7473 water **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/27/19
BI91508-BLK1	Blank	09/27/19
BI91508-SRM1	Reference	09/27/19

**Batch ID:** BI91513 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/27/19
BI91513-BLK1	Blank	09/27/19
BI91513-BS1	LCS	09/27/19

**Batch ID:** BI91514 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/27/19
BI91514-BLK1	Blank	09/27/19
BI91514-BS1	LCS	09/27/19

**Batch ID:** BI91547 **Preparation Method:** % Solids Prep **Prepared By:** WL

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/27/19
19I1092-02	SB2 (0-2)	09/27/19
19I1092-03	SB2 (2-3)	09/27/19
19I1092-04	SB3 (0-2)	09/27/19
19I1092-05	SB3 (2-4)	09/27/19
19I1092-06	SB4 (0-2)	09/27/19
19I1092-07	SB5 (0-2)	09/27/19
19I1092-08	SB6 (0-2)	09/27/19
19I1092-09	SB7 (0-2)	09/27/19
19I1092-10	SB7 (3-5)	09/27/19
19I1092-11	SB8 (0-2)	09/27/19
19I1092-12	SB8 (8-10)	09/27/19
19I1092-13	SB9 (0-2)	09/27/19
19I1092-14	SB9 (5-7)	09/27/19
BI91547-DUP1	Duplicate	09/27/19

**Batch ID:** BI91578 **Preparation Method:** EPA 3550C **Prepared By:** LMJ

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-10	SB7 (3-5)	09/30/19
19I1092-10	SB7 (3-5)	09/30/19



BI91578-BLK2 Blank 09/30/19  
BI91578-BS2 LCS 09/30/19

**Batch ID:** BI91582 **Preparation Method:** EPA 3550C **Prepared By:** CTD

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-09	SB7 (0-2)	09/30/19
BI91582-BLK1	Blank	09/30/19
BI91582-BS1	LCS	09/30/19

**Batch ID:** BI91592 **Preparation Method:** EPA 3535A **Prepared By:** CTD

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-15	Field Blank	09/30/19
BI91592-BLK1	Blank	09/30/19
BI91592-BS1	LCS	09/30/19
BI91592-BSD1	LCS Dup	09/30/19

**Batch ID:** BI91594 **Preparation Method:** EPA SW846-3060 **Prepared By:** MSP

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-10	SB7 (3-5)	09/30/19
BI91594-BLK1	Blank	09/30/19
BI91594-DUP1	Duplicate	09/30/19
BI91594-MS1	Matrix Spike	09/30/19
BI91594-SRM1	Reference	09/30/19

**Batch ID:** BI91603 **Preparation Method:** Analysis Preparation **Prepared By:** TJM

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-01	SB1 (0-1)	09/30/19
19I1092-02	SB2 (0-2)	09/30/19
19I1092-03	SB2 (2-3)	09/30/19
19I1092-04	SB3 (0-2)	09/30/19
19I1092-05	SB3 (2-4)	09/30/19
19I1092-06	SB4 (0-2)	09/30/19
19I1092-07	SB5 (0-2)	09/30/19
19I1092-08	SB6 (0-2)	09/30/19
19I1092-09	SB7 (0-2)	09/30/19
19I1092-10	SB7 (3-5)	09/30/19
19I1092-11	SB8 (0-2)	09/30/19
19I1092-12	SB8 (8-10)	09/30/19
19I1092-13	SB9 (0-2)	09/30/19
19I1092-14	SB9 (5-7)	09/30/19

**Batch ID:** BI91604 **Preparation Method:** Analysis Preparation **Prepared By:** TJM

YORK Sample ID	Client Sample ID	Preparation Date
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19I1092-15

Field Blank

09/30/19

**Batch ID:** BI91611

**Preparation Method:** EPA 5035A

**Prepared By:** TMP

YORK Sample ID	Client Sample ID	Preparation Date
19I1092-04	SB3 (0-2)	09/30/19
BI91611-BLK1	Blank	09/30/19
BI91611-BLK2	Blank	09/30/19
BI91611-BS1	LCS	09/30/19
BI91611-BSD1	LCS Dup	09/30/19



**Volatile Organic Compounds by GC/MS - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91315 - EPA 5030B**

**Blank (BI91315-BLK1)**

Prepared & Analyzed: 09/25/2019

1,1,1,2-Tetrachloroethane	ND	0.50	ug/L								
1,1,1-Trichloroethane	ND	0.50	"								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,1-Dichloropropylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,3-Trichloropropane	ND	0.50	"								
1,2,4,5-Tetramethylbenzene	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2,4-Trimethylbenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3,5-Trimethylbenzene	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,3-Dichloropropane	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
2,2-Dichloropropane	ND	0.50	"								
2-Butanone	ND	2.0	"								
2-Chlorotoluene	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Chlorotoluene	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	2.0	"								
Benzene	ND	0.50	"								
Bromobenzene	ND	0.50	"								
Bromochloromethane	ND	0.50	"								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								
Bromomethane	ND	0.50	"								
Carbon disulfide	ND	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								
Chloromethane	ND	0.50	"								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dibromomethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Hexachlorobutadiene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								



**Volatile Organic Compounds by GC/MS - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike Level	Source*	%REC	%REC Limits	Flag	RPD	RPD	Flag
		Limit			Result					Limit	
<b>Batch BI91315 - EPA 5030B</b>											
<b>Blank (BI91315-BLK1)</b>										Prepared & Analyzed: 09/25/2019	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L								
Methylene chloride	ND	2.0	"								
Naphthalene	ND	2.0	"								
n-Butylbenzene	ND	0.50	"								
n-Propylbenzene	ND	0.50	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								
p-Diethylbenzene	ND	0.50	"								
p-Ethyltoluene	ND	0.50	"								
p-Isopropyltoluene	ND	0.50	"								
sec-Butylbenzene	ND	0.50	"								
Styrene	ND	0.50	"								
tert-Butylbenzene	ND	0.50	"								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								
Trichlorofluoromethane	ND	0.50	"								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	9.41		"	10.0		94.1	69-130				
<i>Surrogate: SURR: Toluene-d8</i>	10.3		"	10.0		103	81-117				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	10.7		"	10.0		107	79-122				
<b>LCS (BI91315-BS1)</b>										Prepared & Analyzed: 09/25/2019	
1,1,1,2-Tetrachloroethane	9.73		ug/L	10.0		97.3	82-126				
1,1,1-Trichloroethane	9.52		"	10.0		95.2	78-136				
1,1,2,2-Tetrachloroethane	8.82		"	10.0		88.2	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.84		"	10.0		98.4	54-165				
1,1,2-Trichloroethane	8.65		"	10.0		86.5	82-123				
1,1-Dichloroethane	9.29		"	10.0		92.9	82-129				
1,1-Dichloroethylene	9.69		"	10.0		96.9	68-138				
1,1-Dichloropropylene	9.66		"	10.0		96.6	83-133				
1,2,3-Trichlorobenzene	8.95		"	10.0		89.5	76-136				
1,2,3-Trichloropropane	8.82		"	10.0		88.2	77-128				
1,2,4,5-Tetramethylbenzene	9.25		"	10.0		92.5	85-140				
1,2,4-Trichlorobenzene	9.34		"	10.0		93.4	76-137				
1,2,4-Trimethylbenzene	9.06		"	10.0		90.6	82-132				
1,2-Dibromo-3-chloropropane	8.55		"	10.0		85.5	45-147				
1,2-Dibromoethane	9.29		"	10.0		92.9	83-124				
1,2-Dichlorobenzene	9.40		"	10.0		94.0	79-123				
1,2-Dichloroethane	8.71		"	10.0		87.1	73-132				
1,2-Dichloropropane	9.12		"	10.0		91.2	78-126				
1,3,5-Trimethylbenzene	9.38		"	10.0		93.8	80-131				
1,3-Dichlorobenzene	9.00		"	10.0		90.0	86-122				
1,3-Dichloropropane	9.05		"	10.0		90.5	81-125				
1,4-Dichlorobenzene	8.84		"	10.0		88.4	85-124				
2,2-Dichloropropane	10.4		"	10.0		104	56-150				
2-Butanone	9.13		"	10.0		91.3	49-152				



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting		Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit	Units							Level	Result

**Batch BI91315 - EPA 5030B**

**LCS (BI91315-BS1)**

Prepared & Analyzed: 09/25/2019

2-Chlorotoluene	8.98		ug/L	10.0		89.8	79-130				
2-Hexanone	8.93		"	10.0		89.3	51-146				
4-Chlorotoluene	9.03		"	10.0		90.3	79-128				
4-Methyl-2-pentanone	9.15		"	10.0		91.5	57-145				
Acetone	7.82		"	10.0		78.2	14-150				
Benzene	9.54		"	10.0		95.4	85-126				
Bromobenzene	8.73		"	10.0		87.3	78-129				
Bromochloromethane	9.48		"	10.0		94.8	77-128				
Bromodichloromethane	9.00		"	10.0		90.0	79-128				
Bromoform	9.01		"	10.0		90.1	78-133				
Bromomethane	6.57		"	10.0		65.7	43-168				
Carbon disulfide	9.49		"	10.0		94.9	68-146				
Carbon tetrachloride	9.97		"	10.0		99.7	77-141				
Chlorobenzene	9.19		"	10.0		91.9	88-120				
Chloroethane	8.68		"	10.0		86.8	65-136				
Chloroform	9.37		"	10.0		93.7	82-128				
Chloromethane	8.15		"	10.0		81.5	43-155				
cis-1,2-Dichloroethylene	9.83		"	10.0		98.3	83-129				
cis-1,3-Dichloropropylene	9.28		"	10.0		92.8	80-131				
Dibromochloromethane	9.29		"	10.0		92.9	80-130				
Dibromomethane	8.80		"	10.0		88.0	72-134				
Dichlorodifluoromethane	9.82		"	10.0		98.2	44-144				
Ethyl Benzene	9.18		"	10.0		91.8	80-131				
Hexachlorobutadiene	10.1		"	10.0		101	67-146				
Isopropylbenzene	8.91		"	10.0		89.1	76-140				
Methyl tert-butyl ether (MTBE)	9.22		"	10.0		92.2	76-135				
Methylene chloride	10.3		"	10.0		103	55-137				
Naphthalene	9.28		"	10.0		92.8	70-147				
n-Butylbenzene	9.91		"	10.0		99.1	79-132				
n-Propylbenzene	9.04		"	10.0		90.4	78-133				
o-Xylene	9.02		"	10.0		90.2	78-130				
p- & m- Xylenes	19.0		"	20.0		94.8	77-133				
p-Diethylbenzene	11.2		"	10.0		112	84-134				
p-Ethyltoluene	9.71		"	10.0		97.1	88-129				
p-Isopropyltoluene	9.68		"	10.0		96.8	81-136				
sec-Butylbenzene	10.2		"	10.0		102	79-137				
Styrene	8.83		"	10.0		88.3	67-132				
tert-Butylbenzene	9.47		"	10.0		94.7	77-138				
Tetrachloroethylene	7.22		"	10.0		72.2	82-131		Low Bias		
Toluene	9.30		"	10.0		93.0	80-127				
trans-1,2-Dichloroethylene	9.40		"	10.0		94.0	80-132				
trans-1,3-Dichloropropylene	8.82		"	10.0		88.2	78-131				
Trichloroethylene	8.96		"	10.0		89.6	82-128				
Trichlorofluoromethane	8.91		"	10.0		89.1	67-139				
Vinyl Chloride	7.78		"	10.0		77.8	58-145				
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	<i>10.1</i>		<i>"</i>	<i>10.0</i>		<i>101</i>	<i>69-130</i>				
<i>Surrogate: SURR: Toluene-d8</i>	<i>9.80</i>		<i>"</i>	<i>10.0</i>		<i>98.0</i>	<i>81-117</i>				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	<i>9.65</i>		<i>"</i>	<i>10.0</i>		<i>96.5</i>	<i>79-122</i>				



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91315 - EPA 5030B</b>											
<b>LCS Dup (BI91315-BSD1)</b>											
Prepared & Analyzed: 09/25/2019											
1,1,1,2-Tetrachloroethane	9.53		ug/L	10.0		95.3	82-126		2.08	30	
1,1,1-Trichloroethane	8.76		"	10.0		87.6	78-136		8.32	30	
1,1,2,2-Tetrachloroethane	8.81		"	10.0		88.1	76-129		0.113	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.63		"	10.0		96.3	54-165		2.16	30	
1,1,2-Trichloroethane	9.02		"	10.0		90.2	82-123		4.19	30	
1,1-Dichloroethane	8.71		"	10.0		87.1	82-129		6.44	30	
1,1-Dichloroethylene	9.04		"	10.0		90.4	68-138		6.94	30	
1,1-Dichloropropylene	8.91		"	10.0		89.1	83-133		8.08	30	
1,2,3-Trichlorobenzene	10.5		"	10.0		105	76-136		15.7	30	
1,2,3-Trichloropropane	8.73		"	10.0		87.3	77-128		1.03	30	
1,2,4,5-Tetramethylbenzene	9.14		"	10.0		91.4	85-140		1.20	30	
1,2,4-Trichlorobenzene	9.59		"	10.0		95.9	76-137		2.64	30	
1,2,4-Trimethylbenzene	8.92		"	10.0		89.2	82-132		1.56	30	
1,2-Dibromo-3-chloropropane	10.1		"	10.0		101	45-147		16.4	30	
1,2-Dibromoethane	8.87		"	10.0		88.7	83-124		4.63	30	
1,2-Dichlorobenzene	9.09		"	10.0		90.9	79-123		3.35	30	
1,2-Dichloroethane	8.74		"	10.0		87.4	73-132		0.344	30	
1,2-Dichloropropane	8.58		"	10.0		85.8	78-126		6.10	30	
1,3,5-Trimethylbenzene	9.09		"	10.0		90.9	80-131		3.14	30	
1,3-Dichlorobenzene	8.74		"	10.0		87.4	86-122		2.93	30	
1,3-Dichloropropane	9.13		"	10.0		91.3	81-125		0.880	30	
1,4-Dichlorobenzene	8.56		"	10.0		85.6	85-124		3.22	30	
2,2-Dichloropropane	9.24		"	10.0		92.4	56-150		12.1	30	
2-Butanone	7.52		"	10.0		75.2	49-152		19.3	30	
2-Chlorotoluene	8.59		"	10.0		85.9	79-130		4.44	30	
2-Hexanone	9.48		"	10.0		94.8	51-146		5.98	30	
4-Chlorotoluene	8.55		"	10.0		85.5	79-128		5.46	30	
4-Methyl-2-pentanone	9.62		"	10.0		96.2	57-145		5.01	30	
Acetone	7.84		"	10.0		78.4	14-150		0.255	30	
Benzene	8.88		"	10.0		88.8	85-126		7.17	30	
Bromobenzene	8.52		"	10.0		85.2	78-129		2.43	30	
Bromochloromethane	8.98		"	10.0		89.8	77-128		5.42	30	
Bromodichloromethane	9.03		"	10.0		90.3	79-128		0.333	30	
Bromoform	9.17		"	10.0		91.7	78-133		1.76	30	
Bromomethane	7.25		"	10.0		72.5	43-168		9.84	30	
Carbon disulfide	8.78		"	10.0		87.8	68-146		7.77	30	
Carbon tetrachloride	9.31		"	10.0		93.1	77-141		6.85	30	
Chlorobenzene	9.13		"	10.0		91.3	88-120		0.655	30	
Chloroethane	8.76		"	10.0		87.6	65-136		0.917	30	
Chloroform	8.50		"	10.0		85.0	82-128		9.74	30	
Chloromethane	7.90		"	10.0		79.0	43-155		3.12	30	
cis-1,2-Dichloroethylene	8.77		"	10.0		87.7	83-129		11.4	30	
cis-1,3-Dichloropropylene	8.83		"	10.0		88.3	80-131		4.97	30	
Dibromochloromethane	9.06		"	10.0		90.6	80-130		2.51	30	
Dibromomethane	8.48		"	10.0		84.8	72-134		3.70	30	
Dichlorodifluoromethane	9.04		"	10.0		90.4	44-144		8.27	30	
Ethyl Benzene	8.82		"	10.0		88.2	80-131		4.00	30	
Hexachlorobutadiene	10.2		"	10.0		102	67-146		1.67	30	
Isopropylbenzene	8.41		"	10.0		84.1	76-140		5.77	30	
Methyl tert-butyl ether (MTBE)	8.93		"	10.0		89.3	76-135		3.20	30	



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91315 - EPA 5030B**

**LCS Dup (BI91315-BSD1)**

Prepared & Analyzed: 09/25/2019

Methylene chloride	9.46		ug/L	10.0		94.6	55-137		8.79	30	
Naphthalene	10.1		"	10.0		101	70-147		8.36	30	
n-Butylbenzene	9.09		"	10.0		90.9	79-132		8.63	30	
n-Propylbenzene	8.51		"	10.0		85.1	78-133		6.04	30	
o-Xylene	8.65		"	10.0		86.5	78-130		4.19	30	
p- & m- Xylenes	18.5		"	20.0		92.4	77-133		2.67	30	
p-Diethylbenzene	10.6		"	10.0		106	84-134		5.24	30	
p-Ethyltoluene	9.24		"	10.0		92.4	88-129		4.96	30	
p-Isopropyltoluene	9.46		"	10.0		94.6	81-136		2.30	30	
sec-Butylbenzene	9.74		"	10.0		97.4	79-137		5.01	30	
Styrene	8.69		"	10.0		86.9	67-132		1.60	30	
tert-Butylbenzene	8.99		"	10.0		89.9	77-138		5.20	30	
Tetrachloroethylene	7.03		"	10.0		70.3	82-131	Low Bias	2.67	30	
Toluene	9.09		"	10.0		90.9	80-127		2.28	30	
trans-1,2-Dichloroethylene	8.73		"	10.0		87.3	80-132		7.39	30	
trans-1,3-Dichloropropylene	8.73		"	10.0		87.3	78-131		1.03	30	
Trichloroethylene	8.64		"	10.0		86.4	82-128		3.64	30	
Trichlorofluoromethane	10.3		"	10.0		103	67-139		14.7	30	
Vinyl Chloride	7.65		"	10.0		76.5	58-145		1.69	30	
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	9.60		"	10.0		96.0	69-130				
<i>Surrogate: SURR: Toluene-d8</i>	9.86		"	10.0		98.6	81-117				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	9.55		"	10.0		95.5	79-122				

**Batch BI91414 - EPA 5035A**

**Blank (BI91414-BLK1)**

Prepared & Analyzed: 09/26/2019

1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	8.2	5.0	"								
2-Chlorotoluene	ND	5.0	"								





Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit								RPD	

Batch BI91414 - EPA 5035A

Blank (BI91414-BLK1)

Prepared & Analyzed: 09/26/2019

4-Chlorotoluene	ND	5.0	ug/kg wet								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl acetate	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: SURRE: 1,2-Dichloroethane-d4	53.5		ug/L	50.0		107		77-125			
Surrogate: SURRE: Toluene-d8	51.7		"	50.0		103		85-120			
Surrogate: SURRE: p-Bromofluorobenzene	48.4		"	50.0		96.8		76-130			



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source*		%REC Limits	Flag	RPD	
		Limit	Units		Result	%REC			RPD	Limit
<b>Batch BI91414 - EPA 5035A</b>										
<b>LCS (BI91414-BS1)</b>										
Prepared & Analyzed: 09/26/2019										
1,1,1,2-Tetrachloroethane	52.2		ug/L	50.0	104		75-129			
1,1,1-Trichloroethane	58.6		"	50.0	117		71-137			
1,1,2,2-Tetrachloroethane	55.1		"	50.0	110		79-129			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	100		"	50.0	201		58-146	High Bias		
1,1,2-Trichloroethane	55.2		"	50.0	110		83-123			
1,1-Dichloroethane	57.8		"	50.0	116		75-130			
1,1-Dichloroethylene	65.0		"	50.0	130		64-137			
1,1-Dichloropropylene	60.6		"	50.0	121		77-127			
1,2,3-Trichlorobenzene	44.9		"	50.0	89.7		81-140			
1,2,3-Trichloropropane	51.2		"	50.0	102		81-126			
1,2,4-Trichlorobenzene	44.5		"	50.0	89.0		80-141			
1,2,4-Trimethylbenzene	52.9		"	50.0	106		84-125			
1,2-Dibromo-3-chloropropane	53.1		"	50.0	106		74-142			
1,2-Dibromoethane	54.1		"	50.0	108		86-123			
1,2-Dichlorobenzene	52.2		"	50.0	104		85-122			
1,2-Dichloroethane	64.9		"	50.0	130		71-133			
1,2-Dichloropropane	52.2		"	50.0	104		81-122			
1,3,5-Trimethylbenzene	54.1		"	50.0	108		82-126			
1,3-Dichlorobenzene	46.8		"	50.0	93.7		84-124			
1,3-Dichloropropane	55.4		"	50.0	111		83-123			
1,4-Dichlorobenzene	47.0		"	50.0	94.0		84-124			
1,4-Dioxane	872		"	1050	83.1		10-228			
2,2-Dichloropropane	53.8		"	50.0	108		67-136			
2-Butanone	62.8		"	50.0	126		58-147			
2-Chlorotoluene	52.1		"	50.0	104		78-127			
4-Chlorotoluene	54.5		"	50.0	109		79-125			
Acetone	50.6		"	50.0	101		36-155			
Benzene	62.9		"	50.0	126		77-127			
Bromobenzene	52.3		"	50.0	105		77-129			
Bromochloromethane	62.7		"	50.0	125		74-129			
Bromodichloromethane	56.3		"	50.0	113		81-124			
Bromoform	49.9		"	50.0	99.8		80-136			
Bromomethane	105		"	50.0	209		32-177	High Bias		
Carbon tetrachloride	58.5		"	50.0	117		66-143			
Chlorobenzene	55.6		"	50.0	111		86-120			
Chloroethane	89.8		"	50.0	180		51-142	High Bias		
Chloroform	62.9		"	50.0	126		76-131			
Chloromethane	75.2		"	50.0	150		49-132	High Bias		
cis-1,2-Dichloroethylene	59.7		"	50.0	119		74-132			
cis-1,3-Dichloropropylene	51.5		"	50.0	103		81-129			
Dibromochloromethane	54.4		"	50.0	109		10-200			
Dibromomethane	57.5		"	50.0	115		83-124			
Dichlorodifluoromethane	51.7		"	50.0	103		28-158			
Ethyl Benzene	58.4		"	50.0	117		84-125			
Hexachlorobutadiene	44.6		"	50.0	89.1		83-133			
Isopropylbenzene	51.3		"	50.0	103		81-127			
Methyl tert-butyl ether (MTBE)	58.6		"	50.0	117		74-131			
Methylene chloride	70.9		"	50.0	142		57-141	High Bias		
Naphthalene	43.8		"	50.0	87.5		86-141			
n-Butylbenzene	66.6		"	50.0	133		80-130	High Bias		



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91414 - EPA 5035A</b>											
<b>LCS (BI91414-BS1)</b>											
Prepared & Analyzed: 09/26/2019											
n-Propylbenzene	53.2		ug/L	50.0		106	74-136				
o-Xylene	58.1		"	50.0		116	83-123				
p- & m- Xylenes	120		"	100		120	82-128				
p-Isopropyltoluene	53.0		"	50.0		106	85-125				
sec-Butylbenzene	56.1		"	50.0		112	83-125				
Styrene	58.7		"	50.0		117	86-126				
tert-Butylbenzene	44.8		"	50.0		89.5	80-127				
Tetrachloroethylene	45.2		"	50.0		90.5	80-129				
Toluene	56.5		"	50.0		113	85-121				
trans-1,2-Dichloroethylene	61.7		"	50.0		123	72-132				
trans-1,3-Dichloropropylene	50.7		"	50.0		101	78-132				
Trichloroethylene	54.3		"	50.0		109	84-123				
Trichlorofluoromethane	100		"	50.0		201	62-140	High Bias			
Vinyl acetate	64.3		"	50.0		129	67-136				
Vinyl Chloride	76.1		"	50.0		152	52-130	High Bias			
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	<i>53.8</i>		<i>"</i>	<i>50.0</i>		<i>108</i>	<i>77-125</i>				
<i>Surrogate: SURR: Toluene-d8</i>	<i>50.9</i>		<i>"</i>	<i>50.0</i>		<i>102</i>	<i>85-120</i>				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	<i>46.6</i>		<i>"</i>	<i>50.0</i>		<i>93.2</i>	<i>76-130</i>				
<b>LCS Dup (BI91414-BS1)</b>											
Prepared & Analyzed: 09/26/2019											
1,1,1,2-Tetrachloroethane	48.4		ug/L	50.0		96.8	75-129		7.63	30	
1,1,1-Trichloroethane	50.6		"	50.0		101	71-137		14.6	30	
1,1,2,2-Tetrachloroethane	53.2		"	50.0		106	79-129		3.53	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	85.9		"	50.0		172	58-146	High Bias	15.6	30	
1,1,2-Trichloroethane	51.2		"	50.0		102	83-123		7.39	30	
1,1-Dichloroethane	52.0		"	50.0		104	75-130		10.6	30	
1,1-Dichloroethylene	55.6		"	50.0		111	64-137		15.6	30	
1,1-Dichloropropylene	52.6		"	50.0		105	77-127		14.0	30	
1,2,3-Trichlorobenzene	42.2		"	50.0		84.4	81-140		6.09	30	
1,2,3-Trichloropropane	49.7		"	50.0		99.5	81-126		2.80	30	
1,2,4-Trichlorobenzene	41.2		"	50.0		82.5	80-141		7.58	30	
1,2,4-Trimethylbenzene	48.4		"	50.0		96.9	84-125		8.77	30	
1,2-Dibromo-3-chloropropane	51.5		"	50.0		103	74-142		3.12	30	
1,2-Dibromoethane	51.2		"	50.0		102	86-123		5.49	30	
1,2-Dichlorobenzene	48.5		"	50.0		97.0	85-122		7.27	30	
1,2-Dichloroethane	58.8		"	50.0		118	71-133		9.85	30	
1,2-Dichloropropane	48.0		"	50.0		96.0	81-122		8.29	30	
1,3,5-Trimethylbenzene	49.3		"	50.0		98.6	82-126		9.32	30	
1,3-Dichlorobenzene	43.4		"	50.0		86.8	84-124		7.56	30	
1,3-Dichloropropane	52.6		"	50.0		105	83-123		5.14	30	
1,4-Dichlorobenzene	43.7		"	50.0		87.5	84-124		7.21	30	
1,4-Dioxane	870		"	1050		82.9	10-228		0.254	30	
2,2-Dichloropropane	46.3		"	50.0		92.6	67-136		14.9	30	
2-Butanone	60.8		"	50.0		122	58-147		3.27	30	
2-Chlorotoluene	47.6		"	50.0		95.3	78-127		8.98	30	
4-Chlorotoluene	49.9		"	50.0		99.7	79-125		8.86	30	
Acetone	52.3		"	50.0		105	36-155		3.32	30	
Benzene	54.9		"	50.0		110	77-127		13.6	30	
Bromobenzene	49.6		"	50.0		99.1	77-129		5.38	30	
Bromochloromethane	55.4		"	50.0		111	74-129		12.4	30	



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91414 - EPA 5035A**

**LCS Dup (BI91414-BSD1)**

Prepared & Analyzed: 09/26/2019

Bromodichloromethane	52.2		ug/L	50.0		104	81-124		7.61	30	
Bromoform	45.9		"	50.0		91.9	80-136		8.28	30	
Bromomethane	93.6		"	50.0		187	32-177	High Bias	11.1	30	
Carbon tetrachloride	50.8		"	50.0		102	66-143		14.1	30	
Chlorobenzene	50.7		"	50.0		101	86-120		9.13	30	
Chloroethane	78.2		"	50.0		156	51-142	High Bias	13.8	30	
Chloroform	55.0		"	50.0		110	76-131		13.3	30	
Chloromethane	65.1		"	50.0		130	49-132		14.4	30	
cis-1,2-Dichloroethylene	53.6		"	50.0		107	74-132		10.7	30	
cis-1,3-Dichloropropylene	47.1		"	50.0		94.1	81-129		9.07	30	
Dibromochloromethane	50.9		"	50.0		102	10-200		6.73	30	
Dibromomethane	54.7		"	50.0		109	83-124		4.96	30	
Dichlorodifluoromethane	45.7		"	50.0		91.4	28-158		12.4	30	
Ethyl Benzene	51.5		"	50.0		103	84-125		12.6	30	
Hexachlorobutadiene	40.4		"	50.0		80.9	83-133	Low Bias	9.72	30	
Isopropylbenzene	46.3		"	50.0		92.6	81-127		10.2	30	
Methyl tert-butyl ether (MTBE)	54.7		"	50.0		109	74-131		6.87	30	
Methylene chloride	63.7		"	50.0		127	57-141		10.6	30	
Naphthalene	44.0		"	50.0		88.0	86-141		0.547	30	
n-Butylbenzene	55.7		"	50.0		111	80-130		17.7	30	
n-Propylbenzene	48.2		"	50.0		96.4	74-136		9.85	30	
o-Xylene	52.3		"	50.0		105	83-123		10.6	30	
p- & m- Xylenes	106		"	100		106	82-128		12.0	30	
p-Isopropyltoluene	47.7		"	50.0		95.3	85-125		10.6	30	
sec-Butylbenzene	51.2		"	50.0		102	83-125		9.25	30	
Styrene	52.4		"	50.0		105	86-126		11.4	30	
tert-Butylbenzene	41.0		"	50.0		82.0	80-127		8.74	30	
Tetrachloroethylene	41.1		"	50.0		82.3	80-129		9.54	30	
Toluene	51.0		"	50.0		102	85-121		10.1	30	
trans-1,2-Dichloroethylene	54.5		"	50.0		109	72-132		12.3	30	
trans-1,3-Dichloropropylene	47.0		"	50.0		94.0	78-132		7.47	30	
Trichloroethylene	49.4		"	50.0		98.8	84-123		9.47	30	
Trichlorofluoromethane	85.9		"	50.0		172	62-140	High Bias	15.6	30	
Vinyl acetate	58.1		"	50.0		116	67-136		10.1	30	
Vinyl Chloride	64.7		"	50.0		129	52-130		16.2	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	52.2		"	50.0		104	77-125				
Surrogate: SURR: Toluene-d8	50.5		"	50.0		101	85-120				
Surrogate: SURR: p-Bromofluorobenzene	47.8		"	50.0		95.6	76-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91503 - EPA 5035A

Blank (BI91503-BLK1)

Prepared & Analyzed: 09/27/2019

1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	6.8	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								



**Volatile Organic Compounds by GC/MS - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting		Spike	Source*	%REC	%REC	Flag	RPD	
		Limit	Units						Level	Result

**Batch BI91503 - EPA 5035A**

**Blank (BI91503-BLK1)**

Prepared & Analyzed: 09/27/2019

n-Propylbenzene	ND	5.0	ug/kg wet							
o-Xylene	ND	5.0	"							
p- & m- Xylenes	ND	10	"							
p-Isopropyltoluene	ND	5.0	"							
sec-Butylbenzene	ND	5.0	"							
Styrene	ND	5.0	"							
tert-Butylbenzene	ND	5.0	"							
Tetrachloroethylene	ND	5.0	"							
Toluene	ND	5.0	"							
trans-1,2-Dichloroethylene	ND	5.0	"							
trans-1,3-Dichloropropylene	ND	5.0	"							
Trichloroethylene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
Vinyl acetate	ND	5.0	"							
Vinyl Chloride	ND	5.0	"							
Xylenes, Total	ND	15	"							

<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	50.2		ug/L	50.0	100	77-125				
<i>Surrogate: SURR: Toluene-d8</i>	50.2		"	50.0	100	85-120				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	47.5		"	50.0	95.0	76-130				

**LCS (BI91503-BS1)**

Prepared & Analyzed: 09/27/2019

1,1,1,2-Tetrachloroethane	44.9		ug/L	50.0	89.8	75-129				
1,1,1-Trichloroethane	50.0		"	50.0	100	71-137				
1,1,2,2-Tetrachloroethane	46.0		"	50.0	92.0	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	45.6		"	50.0	91.2	58-146				
1,1,2-Trichloroethane	46.6		"	50.0	93.1	83-123				
1,1-Dichloroethane	46.2		"	50.0	92.4	75-130				
1,1-Dichloroethylene	33.0		"	50.0	66.0	64-137				
1,1-Dichloropropylene	48.3		"	50.0	96.7	77-127				
1,2,3-Trichlorobenzene	54.6		"	50.0	109	81-140				
1,2,3-Trichloropropane	46.6		"	50.0	93.3	81-126				
1,2,4-Trichlorobenzene	53.7		"	50.0	107	80-141				
1,2,4-Trimethylbenzene	44.3		"	50.0	88.6	84-125				
1,2-Dibromo-3-chloropropane	39.6		"	50.0	79.2	74-142				
1,2-Dibromoethane	49.5		"	50.0	99.1	86-123				
1,2-Dichlorobenzene	45.8		"	50.0	91.5	85-122				
1,2-Dichloroethane	45.2		"	50.0	90.5	71-133				
1,2-Dichloropropane	43.3		"	50.0	86.7	81-122				
1,3,5-Trimethylbenzene	44.8		"	50.0	89.6	82-126				
1,3-Dichlorobenzene	45.6		"	50.0	91.2	84-124				
1,3-Dichloropropane	45.4		"	50.0	90.8	83-123				
1,4-Dichlorobenzene	47.2		"	50.0	94.4	84-124				
1,4-Dioxane	922		"	1050	87.8	10-228				
2,2-Dichloropropane	49.1		"	50.0	98.2	67-136				
2-Butanone	71.5		"	50.0	143	58-147				
2-Chlorotoluene	43.8		"	50.0	87.6	78-127				
4-Chlorotoluene	42.9		"	50.0	85.9	79-125				
Acetone	40.2		"	50.0	80.4	36-155				
Benzene	48.2		"	50.0	96.5	77-127				
Bromobenzene	43.0		"	50.0	86.1	77-129				



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit							Units	Level

**Batch BI91503 - EPA 5035A**

**LCS (BI91503-BS1)**

Prepared & Analyzed: 09/27/2019

Bromochloromethane	46.7		ug/L	50.0		93.3	74-129			
Bromodichloromethane	42.4		"	50.0		84.9	81-124			
Bromoform	45.1		"	50.0		90.3	80-136			
Bromomethane	50.9		"	50.0		102	32-177			
Carbon tetrachloride	47.1		"	50.0		94.1	66-143			
Chlorobenzene	46.4		"	50.0		92.8	86-120			
Chloroethane	43.4		"	50.0		86.8	51-142			
Chloroform	48.4		"	50.0		96.7	76-131			
Chloromethane	43.2		"	50.0		86.3	49-132			
cis-1,2-Dichloroethylene	46.7		"	50.0		93.3	74-132			
cis-1,3-Dichloropropylene	46.4		"	50.0		92.8	81-129			
Dibromochloromethane	47.1		"	50.0		94.2	10-200			
Dibromomethane	46.1		"	50.0		92.1	83-124			
Dichlorodifluoromethane	90.6		"	50.0		181	28-158	High Bias		
Ethyl Benzene	43.6		"	50.0		87.3	84-125			
Hexachlorobutadiene	53.3		"	50.0		107	83-133			
Isopropylbenzene	44.2		"	50.0		88.5	81-127			
Methyl tert-butyl ether (MTBE)	61.2		"	50.0		122	74-131			
Methylene chloride	51.2		"	50.0		102	57-141			
Naphthalene	51.4		"	50.0		103	86-141			
n-Butylbenzene	42.4		"	50.0		84.8	80-130			
n-Propylbenzene	41.8		"	50.0		83.6	74-136			
o-Xylene	43.2		"	50.0		86.4	83-123			
p- & m- Xylenes	84.7		"	100		84.7	82-128			
p-Isopropyltoluene	46.6		"	50.0		93.2	85-125			
sec-Butylbenzene	46.3		"	50.0		92.6	83-125			
Styrene	45.6		"	50.0		91.1	86-126			
tert-Butylbenzene	45.2		"	50.0		90.4	80-127			
Tetrachloroethylene	48.1		"	50.0		96.3	80-129			
Toluene	44.0		"	50.0		87.9	85-121			
trans-1,2-Dichloroethylene	48.4		"	50.0		96.9	72-132			
trans-1,3-Dichloropropylene	40.8		"	50.0		81.6	78-132			
Trichloroethylene	46.1		"	50.0		92.2	84-123			
Trichlorofluoromethane	46.0		"	50.0		92.0	62-140			
Vinyl acetate	57.2		"	50.0		114	67-136			
Vinyl Chloride	40.5		"	50.0		81.0	52-130			
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	<i>49.4</i>		<i>"</i>	<i>50.0</i>		<i>98.8</i>	<i>77-125</i>			
<i>Surrogate: SURR: Toluene-d8</i>	<i>48.5</i>		<i>"</i>	<i>50.0</i>		<i>97.0</i>	<i>85-120</i>			
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	<i>48.4</i>		<i>"</i>	<i>50.0</i>		<i>96.8</i>	<i>76-130</i>			



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91503 - EPA 5035A</b>											
<b>LCS Dup (BI91503-bsd1)</b>											
Prepared & Analyzed: 09/27/2019											
1,1,1,2-Tetrachloroethane	45.8		ug/L	50.0		91.6	75-129		1.99	30	
1,1,1-Trichloroethane	51.8		"	50.0		104	71-137		3.58	30	
1,1,2,2-Tetrachloroethane	46.5		"	50.0		93.0	79-129		0.995	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46.9		"	50.0		93.8	58-146		2.77	30	
1,1,2-Trichloroethane	46.5		"	50.0		93.1	83-123		0.0430	30	
1,1-Dichloroethane	48.1		"	50.0		96.3	75-130		4.05	30	
1,1-Dichloroethylene	34.5		"	50.0		69.0	64-137		4.44	30	
1,1-Dichloropropylene	50.0		"	50.0		100	77-127		3.42	30	
1,2,3-Trichlorobenzene	56.8		"	50.0		114	81-140		3.93	30	
1,2,3-Trichloropropane	46.8		"	50.0		93.5	81-126		0.236	30	
1,2,4-Trichlorobenzene	56.1		"	50.0		112	80-141		4.26	30	
1,2,4-Trimethylbenzene	46.6		"	50.0		93.2	84-125		5.10	30	
1,2-Dibromo-3-chloropropane	40.6		"	50.0		81.1	74-142		2.40	30	
1,2-Dibromoethane	50.0		"	50.0		100	86-123		0.884	30	
1,2-Dichlorobenzene	47.7		"	50.0		95.4	85-122		4.17	30	
1,2-Dichloroethane	46.0		"	50.0		92.1	71-133		1.77	30	
1,2-Dichloropropane	44.4		"	50.0		88.9	81-122		2.48	30	
1,3,5-Trimethylbenzene	46.9		"	50.0		93.9	82-126		4.64	30	
1,3-Dichlorobenzene	47.8		"	50.0		95.5	84-124		4.69	30	
1,3-Dichloropropane	46.0		"	50.0		92.0	83-123		1.36	30	
1,4-Dichlorobenzene	49.0		"	50.0		98.1	84-124		3.80	30	
1,4-Dioxane	931		"	1050		88.7	10-228		0.999	30	
2,2-Dichloropropane	51.2		"	50.0		102	67-136		4.31	30	
2-Butanone	70.7		"	50.0		141	58-147		1.10	30	
2-Chlorotoluene	46.2		"	50.0		92.4	78-127		5.24	30	
4-Chlorotoluene	44.8		"	50.0		89.6	79-125		4.24	30	
Acetone	39.1		"	50.0		78.2	36-155		2.72	30	
Benzene	50.4		"	50.0		101	77-127		4.32	30	
Bromobenzene	44.8		"	50.0		89.7	77-129		4.12	30	
Bromochloromethane	47.9		"	50.0		95.9	74-129		2.69	30	
Bromodichloromethane	43.3		"	50.0		86.6	81-124		2.01	30	
Bromoform	44.7		"	50.0		89.4	80-136		0.980	30	
Bromomethane	53.1		"	50.0		106	32-177		4.27	30	
Carbon tetrachloride	48.7		"	50.0		97.3	66-143		3.32	30	
Chlorobenzene	48.2		"	50.0		96.4	86-120		3.83	30	
Chloroethane	46.4		"	50.0		92.9	51-142		6.81	30	
Chloroform	50.6		"	50.0		101	76-131		4.51	30	
Chloromethane	43.8		"	50.0		87.5	49-132		1.43	30	
cis-1,2-Dichloroethylene	48.7		"	50.0		97.4	74-132		4.28	30	
cis-1,3-Dichloropropylene	47.3		"	50.0		94.7	81-129		1.96	30	
Dibromochloromethane	47.2		"	50.0		94.5	10-200		0.254	30	
Dibromomethane	46.1		"	50.0		92.2	83-124		0.0868	30	
Dichlorodifluoromethane	94.6		"	50.0		189	28-158	High Bias	4.31	30	
Ethyl Benzene	45.7		"	50.0		91.4	84-125		4.66	30	
Hexachlorobutadiene	55.7		"	50.0		111	83-133		4.26	30	
Isopropylbenzene	46.9		"	50.0		93.8	81-127		5.79	30	
Methyl tert-butyl ether (MTBE)	62.0		"	50.0		124	74-131		1.33	30	
Methylene chloride	53.3		"	50.0		107	57-141		4.00	30	
Naphthalene	52.3		"	50.0		105	86-141		1.76	30	
n-Butylbenzene	44.3		"	50.0		88.6	80-130		4.41	30	





Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91503 - EPA 5035A**

**LCS Dup (BI91503-BSD1)**

Prepared & Analyzed: 09/27/2019

n-Propylbenzene	44.2		ug/L	50.0		88.5	74-136		5.67	30	
o-Xylene	45.2		"	50.0		90.3	83-123		4.46	30	
p- & m- Xylenes	88.7		"	100		88.7	82-128		4.57	30	
p-Isopropyltoluene	48.8		"	50.0		97.5	85-125		4.55	30	
sec-Butylbenzene	48.9		"	50.0		97.9	83-125		5.52	30	
Styrene	47.2		"	50.0		94.4	86-126		3.58	30	
tert-Butylbenzene	47.6		"	50.0		95.2	80-127		5.17	30	
Tetrachloroethylene	49.8		"	50.0		99.6	80-129		3.43	30	
Toluene	45.8		"	50.0		91.6	85-121		4.12	30	
trans-1,2-Dichloroethylene	49.3		"	50.0		98.6	72-132		1.80	30	
trans-1,3-Dichloropropylene	41.7		"	50.0		83.5	78-132		2.20	30	
Trichloroethylene	48.2		"	50.0		96.5	84-123		4.56	30	
Trichlorofluoromethane	47.3		"	50.0		94.5	62-140		2.77	30	
Vinyl acetate	58.9		"	50.0		118	67-136		2.97	30	
Vinyl Chloride	41.1		"	50.0		82.3	52-130		1.57	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	48.7		"	50.0		97.3	77-125				
Surrogate: SURR: Toluene-d8	48.5		"	50.0		96.9	85-120				
Surrogate: SURR: p-Bromofluorobenzene	48.7		"	50.0		97.4	76-130				

**Batch BI91611 - EPA 5035A**

**Blank (BI91611-BLK1)**

Prepared & Analyzed: 09/30/2019

1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	ND	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								



**Volatile Organic Compounds by GC/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	RPD	Limit	Flag
		Limit								Limit			

**Batch BI91611 - EPA 5035A**

**Blank (BI91611-BLK1)**

Prepared & Analyzed: 09/30/2019

Bromochloromethane	ND	5.0	ug/kg wet										
Bromodichloromethane	ND	5.0	"										
Bromoform	ND	5.0	"										
Bromomethane	ND	5.0	"										
Carbon tetrachloride	ND	5.0	"										
Chlorobenzene	ND	5.0	"										
Chloroethane	ND	5.0	"										
Chloroform	ND	5.0	"										
Chloromethane	ND	5.0	"										
cis-1,2-Dichloroethylene	ND	5.0	"										
cis-1,3-Dichloropropylene	ND	5.0	"										
Dibromochloromethane	ND	5.0	"										
Dibromomethane	ND	5.0	"										
Dichlorodifluoromethane	ND	5.0	"										
Ethyl Benzene	ND	5.0	"										
Hexachlorobutadiene	ND	5.0	"										
Isopropylbenzene	ND	5.0	"										
Methyl tert-butyl ether (MTBE)	ND	5.0	"										
Methylene chloride	ND	10	"										
Naphthalene	ND	10	"										
n-Butylbenzene	ND	5.0	"										
n-Propylbenzene	ND	5.0	"										
o-Xylene	ND	5.0	"										
p- & m- Xylenes	ND	10	"										
p-Isopropyltoluene	ND	5.0	"										
sec-Butylbenzene	ND	5.0	"										
Styrene	ND	5.0	"										
tert-Butylbenzene	ND	5.0	"										
Tetrachloroethylene	ND	5.0	"										
Toluene	ND	5.0	"										
trans-1,2-Dichloroethylene	ND	5.0	"										
trans-1,3-Dichloropropylene	ND	5.0	"										
Trichloroethylene	ND	5.0	"										
Trichlorofluoromethane	ND	5.0	"										
Vinyl acetate	ND	5.0	"										
Vinyl Chloride	ND	5.0	"										
Xylenes, Total	ND	15	"										
<i>Surrogate: SURRE: 1,2-Dichloroethane-d4</i>	<i>54.0</i>		<i>ug/L</i>	<i>50.0</i>		<i>108</i>	<i>77-125</i>						
<i>Surrogate: SURRE: Toluene-d8</i>	<i>50.1</i>		<i>"</i>	<i>50.0</i>		<i>100</i>	<i>85-120</i>						
<i>Surrogate: SURRE: p-Bromofluorobenzene</i>	<i>47.1</i>		<i>"</i>	<i>50.0</i>		<i>94.3</i>	<i>76-130</i>						



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91611 - EPA 5035A

Blank (BI91611-BLK2)

Prepared & Analyzed: 09/30/2019

1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
1,1,1-Trichloroethane	ND	5.0	"								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,1-Dichloropropylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,3-Dichloropropane	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2,2-Dichloropropane	ND	5.0	"								
2-Butanone	5.5	5.0	"								
2-Chlorotoluene	ND	5.0	"								
4-Chlorotoluene	ND	5.0	"								
Acetone	ND	10	"								
Benzene	ND	5.0	"								
Bromobenzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								
Methylene chloride	ND	10	"								
Naphthalene	ND	10	"								
n-Butylbenzene	ND	5.0	"								



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91611 - EPA 5035A

Blank (BI91611-BLK2)

Prepared & Analyzed: 09/30/2019

n-Propylbenzene	ND	5.0	ug/kg wet								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl acetate	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								

Surrogate: SURR: 1,2-Dichloroethane-d4	55.6		ug/L	50.0		111	77-125				
Surrogate: SURR: Toluene-d8	49.7		"	50.0		99.4	85-120				
Surrogate: SURR: p-Bromofluorobenzene	47.8		"	50.0		95.6	76-130				

LCS (BI91611-BS1)

Prepared & Analyzed: 09/30/2019

1,1,1,2-Tetrachloroethane	46.0		ug/L	50.0		91.9	75-129				
1,1,1-Trichloroethane	54.8		"	50.0		110	71-137				
1,1,2,2-Tetrachloroethane	45.1		"	50.0		90.3	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	92.0		"	50.0		184	58-146	High Bias			
1,1,2-Trichloroethane	45.9		"	50.0		91.9	83-123				
1,1-Dichloroethane	53.3		"	50.0		107	75-130				
1,1-Dichloroethylene	60.3		"	50.0		121	64-137				
1,1-Dichloropropylene	56.4		"	50.0		113	77-127				
1,2,3-Trichlorobenzene	39.8		"	50.0		79.6	81-140	Low Bias			
1,2,3-Trichloropropane	44.7		"	50.0		89.4	81-126				
1,2,4-Trichlorobenzene	40.4		"	50.0		80.8	80-141				
1,2,4-Trimethylbenzene	46.2		"	50.0		92.5	84-125				
1,2-Dibromo-3-chloropropane	45.1		"	50.0		90.2	74-142				
1,2-Dibromoethane	46.7		"	50.0		93.4	86-123				
1,2-Dichlorobenzene	45.2		"	50.0		90.5	85-122				
1,2-Dichloroethane	56.4		"	50.0		113	71-133				
1,2-Dichloropropane	44.8		"	50.0		89.6	81-122				
1,3,5-Trimethylbenzene	47.2		"	50.0		94.4	82-126				
1,3-Dichlorobenzene	41.8		"	50.0		83.6	84-124	Low Bias			
1,3-Dichloropropane	46.3		"	50.0		92.7	83-123				
1,4-Dichlorobenzene	41.8		"	50.0		83.6	84-124	Low Bias			
1,4-Dioxane	703		"	1050		67.0	10-228				
2,2-Dichloropropane	50.7		"	50.0		101	67-136				
2-Butanone	55.7		"	50.0		111	58-147				
2-Chlorotoluene	45.1		"	50.0		90.3	78-127				
4-Chlorotoluene	47.1		"	50.0		94.1	79-125				
Acetone	46.3		"	50.0		92.6	36-155				
Benzene	56.5		"	50.0		113	77-127				
Bromobenzene	45.1		"	50.0		90.2	77-129				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91611 - EPA 5035A

LCS (BI91611-BS1)

Prepared & Analyzed: 09/30/2019

Bromochloromethane	56.6		ug/L	50.0		113	74-129				
Bromodichloromethane	48.9		"	50.0		97.8	81-124				
Bromoform	42.7		"	50.0		85.4	80-136				
Bromomethane	104		"	50.0		207	32-177	High Bias			
Carbon tetrachloride	54.6		"	50.0		109	66-143				
Chlorobenzene	48.6		"	50.0		97.1	86-120				
Chloroethane	82.1		"	50.0		164	51-142	High Bias			
Chloroform	54.8		"	50.0		110	76-131				
Chloromethane	70.3		"	50.0		141	49-132	High Bias			
cis-1,2-Dichloroethylene	54.8		"	50.0		110	74-132				
cis-1,3-Dichloropropylene	44.4		"	50.0		88.8	81-129				
Dibromochloromethane	46.6		"	50.0		93.2	10-200				
Dibromomethane	49.3		"	50.0		98.6	83-124				
Dichlorodifluoromethane	62.7		"	50.0		125	28-158				
Ethyl Benzene	50.8		"	50.0		102	84-125				
Hexachlorobutadiene	40.5		"	50.0		81.0	83-133	Low Bias			
Isopropylbenzene	44.7		"	50.0		89.3	81-127				
Methyl tert-butyl ether (MTBE)	50.7		"	50.0		101	74-131				
Methylene chloride	62.4		"	50.0		125	57-141				
Naphthalene	38.7		"	50.0		77.4	86-141	Low Bias			
n-Butylbenzene	57.4		"	50.0		115	80-130				
n-Propylbenzene	46.4		"	50.0		92.9	74-136				
o-Xylene	50.0		"	50.0		100	83-123				
p- & m- Xylenes	104		"	100		104	82-128				
p-Isopropyltoluene	47.0		"	50.0		93.9	85-125				
sec-Butylbenzene	49.1		"	50.0		98.2	83-125				
Styrene	50.2		"	50.0		100	86-126				
tert-Butylbenzene	39.4		"	50.0		78.8	80-127	Low Bias			
Tetrachloroethylene	41.3		"	50.0		82.5	80-129				
Toluene	49.6		"	50.0		99.2	85-121				
trans-1,2-Dichloroethylene	56.6		"	50.0		113	72-132				
trans-1,3-Dichloropropylene	43.2		"	50.0		86.3	78-132				
Trichloroethylene	48.9		"	50.0		97.8	84-123				
Trichlorofluoromethane	92.0		"	50.0		184	62-140	High Bias			
Vinyl acetate	54.9		"	50.0		110	67-136				
Vinyl Chloride	74.8		"	50.0		150	52-130	High Bias			
Surrogate: SURR: 1,2-Dichloroethane-d4	54.0		"	50.0		108	77-125				
Surrogate: SURR: Toluene-d8	50.2		"	50.0		100	85-120				
Surrogate: SURR: p-Bromofluorobenzene	47.4		"	50.0		94.8	76-130				



**Volatile Organic Compounds by GC/MS - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91611 - EPA 5035A</b>											
<b>LCS Dup (BI91611-BSD1)</b>											
Prepared & Analyzed: 09/30/2019											
1,1,1,2-Tetrachloroethane	48.4		ug/L	50.0		96.9	75-129		5.27	30	
1,1,1-Trichloroethane	57.2		"	50.0		114	71-137		4.30	30	
1,1,2,2-Tetrachloroethane	49.3		"	50.0		98.6	79-129		8.85	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	98.6		"	50.0		197	58-146	High Bias	6.89	30	
1,1,2-Trichloroethane	48.5		"	50.0		97.0	83-123		5.48	30	
1,1-Dichloroethane	55.7		"	50.0		111	75-130		4.41	30	
1,1-Dichloroethylene	63.4		"	50.0		127	64-137		5.06	30	
1,1-Dichloropropylene	58.8		"	50.0		118	77-127		4.08	30	
1,2,3-Trichlorobenzene	42.8		"	50.0		85.6	81-140		7.31	30	
1,2,3-Trichloropropane	47.4		"	50.0		94.9	81-126		5.97	30	
1,2,4-Trichlorobenzene	43.1		"	50.0		86.1	80-141		6.42	30	
1,2,4-Trimethylbenzene	48.8		"	50.0		97.6	84-125		5.39	30	
1,2-Dibromo-3-chloropropane	49.4		"	50.0		98.7	74-142		9.04	30	
1,2-Dibromoethane	49.3		"	50.0		98.6	86-123		5.44	30	
1,2-Dichlorobenzene	48.4		"	50.0		96.7	85-122		6.67	30	
1,2-Dichloroethane	61.3		"	50.0		123	71-133		8.40	30	
1,2-Dichloropropane	48.6		"	50.0		97.2	81-122		8.07	30	
1,3,5-Trimethylbenzene	49.5		"	50.0		99.0	82-126		4.78	30	
1,3-Dichlorobenzene	43.5		"	50.0		86.9	84-124		3.94	30	
1,3-Dichloropropane	51.0		"	50.0		102	83-123		9.52	30	
1,4-Dichlorobenzene	43.8		"	50.0		87.5	84-124		4.58	30	
1,4-Dioxane	381		"	1050		36.3	10-228		59.5	30	Non-dir.
2,2-Dichloropropane	53.5		"	50.0		107	67-136		5.53	30	
2-Butanone	57.9		"	50.0		116	58-147		3.84	30	
2-Chlorotoluene	47.4		"	50.0		94.9	78-127		4.95	30	
4-Chlorotoluene	49.6		"	50.0		99.1	79-125		5.15	30	
Acetone	50.6		"	50.0		101	36-155		8.88	30	
Benzene	59.6		"	50.0		119	77-127		5.39	30	
Bromobenzene	48.0		"	50.0		96.0	77-129		6.23	30	
Bromochloromethane	59.3		"	50.0		119	74-129		4.56	30	
Bromodichloromethane	52.8		"	50.0		106	81-124		7.73	30	
Bromoform	47.2		"	50.0		94.3	80-136		9.97	30	
Bromomethane	115		"	50.0		231	32-177	High Bias	10.7	30	
Carbon tetrachloride	59.4		"	50.0		119	66-143		8.30	30	
Chlorobenzene	51.6		"	50.0		103	86-120		6.03	30	
Chloroethane	86.0		"	50.0		172	51-142	High Bias	4.57	30	
Chloroform	58.4		"	50.0		117	76-131		6.32	30	
Chloromethane	75.8		"	50.0		152	49-132	High Bias	7.51	30	
cis-1,2-Dichloroethylene	57.9		"	50.0		116	74-132		5.43	30	
cis-1,3-Dichloropropylene	47.2		"	50.0		94.4	81-129		6.09	30	
Dibromochloromethane	51.2		"	50.0		102	10-200		9.35	30	
Dibromomethane	52.8		"	50.0		106	83-124		6.87	30	
Dichlorodifluoromethane	65.8		"	50.0		132	28-158		4.93	30	
Ethyl Benzene	53.4		"	50.0		107	84-125		4.88	30	
Hexachlorobutadiene	42.3		"	50.0		84.6	83-133		4.37	30	
Isopropylbenzene	46.9		"	50.0		93.7	81-127		4.79	30	
Methyl tert-butyl ether (MTBE)	54.9		"	50.0		110	74-131		8.01	30	
Methylene chloride	68.7		"	50.0		137	57-141		9.73	30	
Naphthalene	41.1		"	50.0		82.1	86-141	Low Bias	5.97	30	
n-Butylbenzene	56.8		"	50.0		114	80-130		1.09	30	



**Volatile Organic Compounds by GC/MS - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit			Result					%REC	RPD

**Batch BI91611 - EPA 5035A**

**LCS Dup (BI91611-BSD1)**

Prepared & Analyzed: 09/30/2019

n-Propylbenzene	48.8		ug/L	50.0		97.7		74-136		5.06	30
o-Xylene	52.8		"	50.0		106		83-123		5.37	30
p- & m- Xylenes	109		"	100		109		82-128		4.83	30
p-Isopropyltoluene	49.0		"	50.0		98.1		85-125		4.33	30
sec-Butylbenzene	51.4		"	50.0		103		83-125		4.50	30
Styrene	53.2		"	50.0		106		86-126		5.73	30
tert-Butylbenzene	41.3		"	50.0		82.6		80-127		4.66	30
Tetrachloroethylene	43.2		"	50.0		86.5		80-129		4.66	30
Toluene	51.4		"	50.0		103		85-121		3.57	30
trans-1,2-Dichloroethylene	60.1		"	50.0		120		72-132		5.91	30
trans-1,3-Dichloropropylene	47.0		"	50.0		93.9		78-132		8.46	30
Trichloroethylene	51.7		"	50.0		103		84-123		5.53	30
Trichlorofluoromethane	98.6		"	50.0		197		62-140	High Bias	6.89	30
Vinyl acetate	59.4		"	50.0		119		67-136		8.01	30
Vinyl Chloride	76.3		"	50.0		153		52-130	High Bias	2.03	30
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	<i>53.3</i>		<i>"</i>	<i>50.0</i>		<i>107</i>		<i>77-125</i>			
<i>Surrogate: SURR: Toluene-d8</i>	<i>49.8</i>		<i>"</i>	<i>50.0</i>		<i>99.6</i>		<i>85-120</i>			
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	<i>47.1</i>		<i>"</i>	<i>50.0</i>		<i>94.1</i>		<i>76-130</i>			



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91302 - EPA 3510C

Blank (BI91302-BLK1)

Prepared & Analyzed: 09/25/2019

1,2,4-Trichlorobenzene	ND	5.00	ug/L								
1,2-Dichlorobenzene	ND	5.00	"								
1,3-Dichlorobenzene	ND	5.00	"								
1,4-Dichlorobenzene	ND	5.00	"								
2,4,5-Trichlorophenol	ND	5.00	"								
2,4,6-Trichlorophenol	ND	5.00	"								
2,4-Dichlorophenol	ND	5.00	"								
2,4-Dimethylphenol	ND	5.00	"								
2,4-Dinitrophenol	ND	5.00	"								
2,4-Dinitrotoluene	ND	5.00	"								
2,6-Dinitrotoluene	ND	5.00	"								
2-Chloronaphthalene	ND	5.00	"								
2-Chlorophenol	ND	5.00	"								
2-Methylnaphthalene	ND	5.00	"								
2-Methylphenol	ND	5.00	"								
2-Nitroaniline	ND	5.00	"								
2-Nitrophenol	ND	5.00	"								
3- & 4-Methylphenols	ND	5.00	"								
3,3-Dichlorobenzidine	ND	5.00	"								
3-Nitroaniline	ND	5.00	"								
4,6-Dinitro-2-methylphenol	ND	5.00	"								
4-Bromophenyl phenyl ether	ND	5.00	"								
4-Chloro-3-methylphenol	ND	5.00	"								
4-Chloroaniline	ND	5.00	"								
4-Chlorophenyl phenyl ether	ND	5.00	"								
4-Nitroaniline	ND	5.00	"								
4-Nitrophenol	ND	5.00	"								
Acenaphthene	ND	0.0500	"								
Acenaphthylene	ND	0.0500	"								
Aniline	ND	5.00	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Benzyl alcohol	ND	5.00	"								
Benzyl butyl phthalate	ND	5.00	"								
Bis(2-chloroethoxy)methane	ND	5.00	"								
Bis(2-chloroethyl)ether	ND	5.00	"								
Bis(2-chloroisopropyl)ether	ND	5.00	"								
Bis(2-ethylhexyl)phthalate	ND	0.500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Dibenzofuran	ND	5.00	"								
Diethyl phthalate	ND	5.00	"								
Dimethyl phthalate	ND	5.00	"								
Di-n-butyl phthalate	ND	5.00	"								
Di-n-octyl phthalate	ND	5.00	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								





Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91302 - EPA 3510C**

**Blank (BI91302-BLK1)**

Prepared & Analyzed: 09/25/2019

Hexachlorobenzene	ND	0.0200	ug/L								
Hexachlorobutadiene	ND	0.500	"								
Hexachlorocyclopentadiene	ND	5.00	"								
Hexachloroethane	ND	0.500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Isophorone	ND	5.00	"								
Naphthalene	ND	0.0500	"								
Nitrobenzene	ND	0.250	"								
N-Nitrosodimethylamine	ND	0.500	"								
N-nitroso-di-n-propylamine	ND	5.00	"								
N-Nitrosodiphenylamine	ND	5.00	"								
Pentachlorophenol	ND	0.250	"								
Phenanthrene	ND	0.0500	"								
Phenol	ND	5.00	"								
Pyrene	ND	0.0500	"								
Pyridine	ND	5.00	"								
<i>Surrogate: SURR: 2-Fluorophenol</i>	17.2		"	50.0		34.4	19.7-63.1				
<i>Surrogate: SURR: Phenol-d5</i>	9.21		"	50.0		18.4	10.1-41.7				
<i>Surrogate: SURR: Nitrobenzene-d5</i>	17.5		"	25.0		70.2	50.2-113				
<i>Surrogate: SURR: 2-Fluorobiphenyl</i>	16.9		"	25.0		67.7	39.9-105				
<i>Surrogate: SURR: 2,4,6-Tribromophenol</i>	38.8		"	50.0		77.6	39.3-151				
<i>Surrogate: SURR: Terphenyl-d14</i>	19.9		"	25.0		79.4	30.7-106				

**Blank (BI91302-BLK2)**

Prepared: 09/25/2019 Analyzed: 09/26/2019

Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0.0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Bis(2-ethylhexyl)phthalate	ND	0.500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Hexachlorobenzene	ND	0.0200	"								
Hexachlorobutadiene	ND	0.500	"								
Hexachloroethane	ND	0.500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	ND	0.0500	"								
Nitrobenzene	ND	0.250	"								
N-Nitrosodimethylamine	ND	0.500	"								
Pentachlorophenol	ND	0.250	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91302 - EPA 3510C

LCS (BI91302-BS1)

Prepared & Analyzed: 09/25/2019

1,2,4-Trichlorobenzene	13.2	5.00	ug/L	25.0		52.6	35-91				
1,2-Dichlorobenzene	12.6	5.00	"	25.0		50.2	42-85				
1,3-Dichlorobenzene	12.1	5.00	"	25.0		48.3	45-80				
1,4-Dichlorobenzene	12.6	5.00	"	25.0		50.2	42-82				
2,4,5-Trichlorophenol	13.7	5.00	"	25.0		54.6	36-112				
2,4,6-Trichlorophenol	14.9	5.00	"	25.0		59.4	41-107				
2,4-Dichlorophenol	15.2	5.00	"	25.0		60.8	43-92				
2,4-Dimethylphenol	14.0	5.00	"	25.0		56.1	25-92				
2,4-Dinitrophenol	16.1	5.00	"	25.0		64.6	10-149				
2,4-Dinitrotoluene	17.7	5.00	"	25.0		70.8	41-114				
2,6-Dinitrotoluene	17.3	5.00	"	25.0		69.0	49-106				
2-Chloronaphthalene	13.2	5.00	"	25.0		52.6	40-96				
2-Chlorophenol	13.3	5.00	"	25.0		53.4	35-84				
2-Methylnaphthalene	15.4	5.00	"	25.0		61.7	33-101				
2-Methylphenol	9.81	5.00	"	25.0		39.2	10-90				
2-Nitroaniline	16.7	5.00	"	25.0		66.6	31-122				
2-Nitrophenol	16.7	5.00	"	25.0		67.0	37-97				
3- & 4-Methylphenols	7.89	5.00	"	25.0		31.6	10-101				
3,3-Dichlorobenzidine	7.94	5.00	"	25.0		31.8	25-155				
3-Nitroaniline	14.0	5.00	"	25.0		56.2	29-128				
4,6-Dinitro-2-methylphenol	20.1	5.00	"	25.0		80.2	10-135				
4-Bromophenyl phenyl ether	15.6	5.00	"	25.0		62.5	38-116				
4-Chloro-3-methylphenol	15.4	5.00	"	25.0		61.8	28-101				
4-Chloroaniline	12.3	5.00	"	25.0		49.1	10-154				
4-Chlorophenyl phenyl ether	15.6	5.00	"	25.0		62.3	34-112				
4-Nitroaniline	17.0	5.00	"	25.0		68.0	15-143				
4-Nitrophenol	7.41	5.00	"	25.0		29.6	10-112				
Acenaphthene	14.1	0.0500	"	25.0		56.6	24-114				
Acenaphthylene	14.1	0.0500	"	25.0		56.3	26-112				
Aniline	9.49	5.00	"	25.0		38.0	10-107				
Anthracene	17.4	0.0500	"	25.0		69.6	35-114				
Benzo(a)anthracene	16.9	0.0500	"	25.0		67.7	38-127				
Benzo(a)pyrene	16.2	0.0500	"	25.0		64.9	30-146				
Benzo(b)fluoranthene	16.3	0.0500	"	25.0		65.1	36-145				
Benzo(g,h,i)perylene	17.5	0.0500	"	25.0		70.0	10-163				
Benzo(k)fluoranthene	16.9	0.0500	"	25.0		67.5	16-149				
Benzyl alcohol	9.75	5.00	"	25.0		39.0	18-75				
Benzyl butyl phthalate	17.4	5.00	"	25.0		69.5	28-129				
Bis(2-chloroethoxy)methane	14.8	5.00	"	25.0		59.4	27-112				
Bis(2-chloroethyl)ether	13.7	5.00	"	25.0		54.8	24-114				
Bis(2-chloroisopropyl)ether	16.9	5.00	"	25.0		67.7	21-124				
Bis(2-ethylhexyl)phthalate	18.7	0.500	"	25.0		74.8	10-171				
Chrysene	17.0	0.0500	"	25.0		68.2	33-120				
Dibenzo(a,h)anthracene	17.3	0.0500	"	25.0		69.4	10-149				
Dibenzofuran	15.0	5.00	"	25.0		60.0	42-105				
Diethyl phthalate	16.8	5.00	"	25.0		67.2	38-112				
Dimethyl phthalate	16.1	5.00	"	25.0		64.4	49-106				
Di-n-butyl phthalate	16.8	5.00	"	25.0		67.3	36-110				
Di-n-octyl phthalate	18.2	5.00	"	25.0		72.6	12-149				
Fluoranthene	17.0	0.0500	"	25.0		68.1	33-126				
Fluorene	15.7	0.0500	"	25.0		62.8	28-117				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91302 - EPA 3510C

LCS (BI91302-BS1)

Prepared & Analyzed: 09/25/2019

Hexachlorobenzene	14.4	0.0200	ug/L	25.0		57.5	27-120				
Hexachlorobutadiene	12.6	0.500	"	25.0		50.2	25-106				
Hexachlorocyclopentadiene	11.4	5.00	"	25.0		45.5	10-99				
Hexachloroethane	12.3	0.500	"	25.0		49.2	33-84				
Indeno(1,2,3-cd)pyrene	20.5	0.0500	"	25.0		82.0	10-150				
Isophorone	15.1	5.00	"	25.0		60.4	29-115				
Naphthalene	15.0	0.0500	"	25.0		59.8	30-99				
Nitrobenzene	14.2	0.250	"	25.0		57.0	32-113				
N-Nitrosodimethylamine	6.39	0.500	"	25.0		25.6	10-63				
N-nitroso-di-n-propylamine	14.2	5.00	"	25.0		57.0	36-118				
N-Nitrosodiphenylamine	18.2	5.00	"	25.0		72.9	27-145				
Pentachlorophenol	12.3	0.250	"	25.0		49.3	19-127				
Phenanthrene	17.6	0.0500	"	25.0		70.4	31-112				
Phenol	5.66	5.00	"	25.0		22.6	10-37				
Pyrene	17.6	0.0500	"	25.0		70.4	42-125				
Pyridine	6.65	5.00	"	25.2		26.3	10-46				
Surrogate: SURR: 2-Fluorophenol	15.4		"	50.0		30.7	19.7-63.1				
Surrogate: SURR: Phenol-d5	8.95		"	50.0		17.9	10.1-41.7				
Surrogate: SURR: Nitrobenzene-d5	15.0		"	25.0		60.1	50.2-113				
Surrogate: SURR: 2-Fluorobiphenyl	14.2		"	25.0		56.8	39.9-105				
Surrogate: SURR: 2,4,6-Tribromophenol	36.1		"	50.0		72.2	39.3-151				
Surrogate: SURR: Terphenyl-d14	17.6		"	25.0		70.5	30.7-106				

LCS (BI91302-BS2)

Prepared: 09/25/2019 Analyzed: 09/26/2019

Acenaphthene	0.590	0.0500	ug/L	1.00		59.0	24-114				
Acenaphthylene	0.600	0.0500	"	1.00		60.0	26-112				
Anthracene	0.680	0.0500	"	1.00		68.0	35-114				
Benzo(a)anthracene	0.680	0.0500	"	1.00		68.0	38-127				
Benzo(a)pyrene	0.730	0.0500	"	1.00		73.0	30-146				
Benzo(b)fluoranthene	0.740	0.0500	"	1.00		74.0	36-145				
Benzo(g,h,i)perylene	0.750	0.0500	"	1.00		75.0	10-163				
Benzo(k)fluoranthene	0.710	0.0500	"	1.00		71.0	16-149				
Bis(2-ethylhexyl)phthalate	0.870	0.500	"	1.00		87.0	10-171				
Chrysene	0.690	0.0500	"	1.00		69.0	33-120				
Dibenzo(a,h)anthracene	0.750	0.0500	"	1.00		75.0	10-149				
Fluoranthene	0.710	0.0500	"	1.00		71.0	33-126				
Fluorene	0.610	0.0500	"	1.00		61.0	28-117				
Hexachlorobenzene	0.580	0.0200	"	1.00		58.0	27-120				
Hexachlorobutadiene	0.550	0.500	"	1.00		55.0	25-106				
Hexachloroethane	0.540	0.500	"	1.00		54.0	33-84				
Indeno(1,2,3-cd)pyrene	0.740	0.0500	"	1.00		74.0	10-150				
Naphthalene	0.680	0.0500	"	1.00		68.0	30-99				
Nitrobenzene	0.580	0.250	"	1.00		58.0	32-113				
N-Nitrosodimethylamine	ND	0.500	"	1.00			10-63			Low Bias	
Pentachlorophenol	0.760	0.250	"	1.00		76.0	19-127				
Phenanthrene	0.700	0.0500	"	1.00		70.0	31-112				
Pyrene	0.720	0.0500	"	1.00		72.0	42-125				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91302 - EPA 3510C</b>											
<b>LCS Dup (BI91302-bsd1)</b>											
Prepared & Analyzed: 09/25/2019											
1,2,4-Trichlorobenzene	14.8	5.00	ug/L	25.0		59.2	35-91		11.8	20	
1,2-Dichlorobenzene	14.3	5.00	"	25.0		57.0	42-85		12.7	20	
1,3-Dichlorobenzene	13.8	5.00	"	25.0		55.3	45-80		13.6	20	
1,4-Dichlorobenzene	14.0	5.00	"	25.0		56.0	42-82		10.9	20	
2,4,5-Trichlorophenol	15.4	5.00	"	25.0		61.7	36-112		12.2	20	
2,4,6-Trichlorophenol	17.0	5.00	"	25.0		68.0	41-107		13.4	20	
2,4-Dichlorophenol	17.1	5.00	"	25.0		68.4	43-92		11.8	20	
2,4-Dimethylphenol	15.9	5.00	"	25.0		63.7	25-92		12.7	20	
2,4-Dinitrophenol	17.9	5.00	"	25.0		71.7	10-149		10.5	20	
2,4-Dinitrotoluene	19.0	5.00	"	25.0		75.8	41-114		6.82	20	
2,6-Dinitrotoluene	18.7	5.00	"	25.0		74.7	49-106		7.85	20	
2-Chloronaphthalene	15.1	5.00	"	25.0		60.4	40-96		13.7	20	
2-Chlorophenol	15.0	5.00	"	25.0		60.0	35-84		11.8	20	
2-Methylnaphthalene	17.3	5.00	"	25.0		69.3	33-101		11.7	20	
2-Methylphenol	11.2	5.00	"	25.0		44.8	10-90		13.1	20	
2-Nitroaniline	18.6	5.00	"	25.0		74.2	31-122		10.8	20	
2-Nitrophenol	19.0	5.00	"	25.0		76.0	37-97		12.6	20	
3- & 4-Methylphenols	9.18	5.00	"	25.0		36.7	10-101		15.1	20	
3,3-Dichlorobenzidine	9.80	5.00	"	25.0		39.2	25-155		21.0	20	Non-dir.
3-Nitroaniline	16.0	5.00	"	25.0		64.2	29-128		13.4	20	
4,6-Dinitro-2-methylphenol	21.6	5.00	"	25.0		86.4	10-135		7.35	20	
4-Bromophenyl phenyl ether	16.8	5.00	"	25.0		67.2	38-116		7.16	20	
4-Chloro-3-methylphenol	17.0	5.00	"	25.0		67.9	28-101		9.38	20	
4-Chloroaniline	13.9	5.00	"	25.0		55.5	10-154		12.2	20	
4-Chlorophenyl phenyl ether	17.2	5.00	"	25.0		69.0	34-112		10.2	20	
4-Nitroaniline	18.8	5.00	"	25.0		75.4	15-143		10.3	20	
4-Nitrophenol	7.75	5.00	"	25.0		31.0	10-112		4.49	20	
Acenaphthene	16.0	0.0500	"	25.0		64.1	24-114		12.5	20	
Acenaphthylene	16.0	0.0500	"	25.0		64.0	26-112		12.9	20	
Aniline	10.5	5.00	"	25.0		42.1	10-107		10.4	20	
Anthracene	18.5	0.0500	"	25.0		73.8	35-114		5.97	20	
Benzo(a)anthracene	17.4	0.0500	"	25.0		69.6	38-127		2.80	20	
Benzo(a)pyrene	17.3	0.0500	"	25.0		69.2	30-146		6.32	20	
Benzo(b)fluoranthene	18.0	0.0500	"	25.0		72.1	36-145		10.3	20	
Benzo(g,h,i)perylene	18.1	0.0500	"	25.0		72.6	10-163		3.65	20	
Benzo(k)fluoranthene	17.6	0.0500	"	25.0		70.4	16-149		4.23	20	
Benzyl alcohol	11.5	5.00	"	25.0		46.0	18-75		16.6	20	
Benzyl butyl phthalate	17.8	5.00	"	25.0		71.1	28-129		2.33	20	
Bis(2-chloroethoxy)methane	16.5	5.00	"	25.0		66.2	27-112		10.8	20	
Bis(2-chloroethyl)ether	15.5	5.00	"	25.0		62.0	24-114		12.3	20	
Bis(2-chloroisopropyl)ether	18.8	5.00	"	25.0		75.0	21-124		10.2	20	
Bis(2-ethylhexyl)phthalate	26.7	0.500	"	25.0		107	10-171		35.2	20	Non-dir.
Chrysene	18.2	0.0500	"	25.0		72.6	33-120		6.25	20	
Dibenzo(a,h)anthracene	17.9	0.0500	"	25.0		71.7	10-149		3.35	20	
Dibenzofuran	16.8	5.00	"	25.0		67.2	42-105		11.3	20	
Diethyl phthalate	17.3	5.00	"	25.0		69.2	38-112		2.93	20	
Dimethyl phthalate	17.3	5.00	"	25.0		69.3	49-106		7.24	20	
Di-n-butyl phthalate	16.9	5.00	"	25.0		67.6	36-110		0.474	20	
Di-n-octyl phthalate	18.5	5.00	"	25.0		74.2	12-149		2.13	20	
Fluoranthene	17.6	0.0500	"	25.0		70.5	33-126		3.41	20	
Fluorene	17.3	0.0500	"	25.0		69.2	28-117		9.70	20	



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91302 - EPA 3510C**

**LCS Dup (BI91302-BSD1)**

Prepared & Analyzed: 09/25/2019

Hexachlorobenzene	15.7	0.0200	ug/L	25.0		62.6	27-120		8.52	20
Hexachlorobutadiene	13.8	0.500	"	25.0		55.1	25-106		9.34	20
Hexachlorocyclopentadiene	13.6	5.00	"	25.0		54.4	10-99		17.9	20
Hexachloroethane	13.6	0.500	"	25.0		54.2	33-84		9.74	20
Indeno(1,2,3-cd)pyrene	21.0	0.0500	"	25.0		84.2	10-150		2.65	20
Isophorone	16.9	5.00	"	25.0		67.7	29-115		11.4	20
Naphthalene	17.0	0.0500	"	25.0		67.9	30-99		12.6	20
Nitrobenzene	16.1	0.250	"	25.0		64.3	32-113		12.1	20
N-Nitrosodimethylamine	6.99	0.500	"	25.0		28.0	10-63		8.97	20
N-nitroso-di-n-propylamine	16.4	5.00	"	25.0		65.8	36-118		14.3	20
N-Nitrosodiphenylamine	19.7	5.00	"	25.0		78.9	27-145		7.91	20
Pentachlorophenol	13.4	0.250	"	25.0		53.7	19-127		8.47	20
Phenanthrene	18.7	0.0500	"	25.0		74.9	31-112		6.22	20
Phenol	6.57	5.00	"	25.0		26.3	10-37		14.9	20
Pyrene	18.2	0.0500	"	25.0		72.7	42-125		3.24	20
Pyridine	6.13	5.00	"	25.2		24.3	10-46		8.14	20
Surrogate: SURR: 2-Fluorophenol	18.3		"	50.0		36.6	19.7-63.1			
Surrogate: SURR: Phenol-d5	10.6		"	50.0		21.2	10.1-41.7			
Surrogate: SURR: Nitrobenzene-d5	16.4		"	25.0		65.6	50.2-113			
Surrogate: SURR: 2-Fluorobiphenyl	15.9		"	25.0		63.8	39.9-105			
Surrogate: SURR: 2,4,6-Tribromophenol	37.4		"	50.0		74.9	39.3-151			
Surrogate: SURR: Terphenyl-d14	17.6		"	25.0		70.4	30.7-106			

**Batch BI91443 - EPA 3550C**

**Blank (BI91443-BLK1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

1,2,4-Trichlorobenzene	ND	41.6	ug/kg wet							
1,2-Dichlorobenzene	ND	41.6	"							
1,3-Dichlorobenzene	ND	41.6	"							
1,4-Dichlorobenzene	ND	41.6	"							
2,4,5-Trichlorophenol	ND	41.6	"							
2,4,6-Trichlorophenol	ND	41.6	"							
2,4-Dichlorophenol	ND	41.6	"							
2,4-Dimethylphenol	ND	41.6	"							
2,4-Dinitrophenol	ND	83.0	"							
2,4-Dinitrotoluene	ND	41.6	"							
2,6-Dinitrotoluene	ND	41.6	"							
2-Chloronaphthalene	ND	41.6	"							
2-Chlorophenol	ND	41.6	"							
2-Methylnaphthalene	ND	41.6	"							
2-Methylphenol	ND	41.6	"							
2-Nitroaniline	ND	83.0	"							
2-Nitrophenol	ND	41.6	"							
3- & 4-Methylphenols	ND	41.6	"							
3,3-Dichlorobenzidine	ND	41.6	"							
3-Nitroaniline	ND	83.0	"							
4,6-Dinitro-2-methylphenol	ND	83.0	"							
4-Bromophenyl phenyl ether	ND	41.6	"							
4-Chloro-3-methylphenol	ND	41.6	"							
4-Chloroaniline	ND	41.6	"							
4-Chlorophenyl phenyl ether	ND	41.6	"							



**Semivolatile Organic Compounds by GC/MS - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit								RPD	

**Batch BI91443 - EPA 3550C**

**Blank (BI91443-BLK1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

4-Nitroaniline	ND	83.0	ug/kg wet								
4-Nitrophenol	ND	83.0	"								
Acenaphthene	ND	41.6	"								
Acenaphthylene	ND	41.6	"								
Aniline	ND	166	"								
Anthracene	ND	41.6	"								
Benzo(a)anthracene	ND	41.6	"								
Benzo(a)pyrene	ND	41.6	"								
Benzo(b)fluoranthene	ND	41.6	"								
Benzo(g,h,i)perylene	ND	41.6	"								
Benzo(k)fluoranthene	ND	41.6	"								
Benzyl alcohol	ND	41.6	"								
Benzyl butyl phthalate	ND	41.6	"								
Bis(2-chloroethoxy)methane	ND	41.6	"								
Bis(2-chloroethyl)ether	ND	41.6	"								
Bis(2-chloroisopropyl)ether	ND	41.6	"								
Bis(2-ethylhexyl)phthalate	ND	41.6	"								
Chrysene	ND	41.6	"								
Dibenzo(a,h)anthracene	ND	41.6	"								
Dibenzofuran	ND	41.6	"								
Diethyl phthalate	ND	41.6	"								
Dimethyl phthalate	ND	41.6	"								
Di-n-butyl phthalate	ND	41.6	"								
Di-n-octyl phthalate	ND	41.6	"								
Fluoranthene	ND	41.6	"								
Fluorene	ND	41.6	"								
Hexachlorobenzene	ND	41.6	"								
Hexachlorobutadiene	ND	41.6	"								
Hexachlorocyclopentadiene	ND	41.6	"								
Hexachloroethane	ND	41.6	"								
Indeno(1,2,3-cd)pyrene	ND	41.6	"								
Isophorone	ND	41.6	"								
Naphthalene	ND	41.6	"								
Nitrobenzene	ND	41.6	"								
N-Nitrosodimethylamine	ND	41.6	"								
N-nitroso-di-n-propylamine	ND	41.6	"								
N-Nitrosodiphenylamine	ND	41.6	"								
Pentachlorophenol	ND	41.6	"								
Phenanthrene	ND	41.6	"								
Phenol	ND	41.6	"								
Pyrene	ND	41.6	"								
Pyridine	ND	166	"								
<i>Surrogate: SURR: 2-Fluorophenol</i>	<i>1050</i>		<i>"</i>	<i>1660</i>		<i>63.5</i>		<i>20-108</i>			
<i>Surrogate: SURR: Phenol-d5</i>	<i>962</i>		<i>"</i>	<i>1660</i>		<i>57.9</i>		<i>23-114</i>			
<i>Surrogate: SURR: Nitrobenzene-d5</i>	<i>584</i>		<i>"</i>	<i>831</i>		<i>70.4</i>		<i>22-108</i>			
<i>Surrogate: SURR: 2-Fluorobiphenyl</i>	<i>533</i>		<i>"</i>	<i>831</i>		<i>64.2</i>		<i>21-113</i>			
<i>Surrogate: SURR: 2,4,6-Tribromophenol</i>	<i>1000</i>		<i>"</i>	<i>1660</i>		<i>60.4</i>		<i>19-110</i>			
<i>Surrogate: SURR: Terphenyl-d14</i>	<i>562</i>		<i>"</i>	<i>831</i>		<i>67.7</i>		<i>24-116</i>			



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

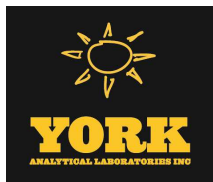
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91443 - EPA 3550C

LCS (BI91443-BS1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

1,2,4-Trichlorobenzene	598	41.6	ug/kg wet	831		72.0	23-130				
1,2-Dichlorobenzene	540	41.6	"	831		65.0	26-113				
1,3-Dichlorobenzene	527	41.6	"	831		63.4	32-113				
1,4-Dichlorobenzene	540	41.6	"	831		65.0	28-111				
2,4,5-Trichlorophenol	558	41.6	"	831		67.2	14-138				
2,4,6-Trichlorophenol	621	41.6	"	831		74.8	27-122				
2,4-Dichlorophenol	638	41.6	"	831		76.8	23-133				
2,4-Dimethylphenol	589	41.6	"	831		70.9	15-131				
2,4-Dinitrophenol	292	83.0	"	831		35.1	10-149				
2,4-Dinitrotoluene	563	41.6	"	831		67.8	30-123				
2,6-Dinitrotoluene	581	41.6	"	831		70.0	30-125				
2-Chloronaphthalene	544	41.6	"	831		65.5	22-115				
2-Chlorophenol	577	41.6	"	831		69.5	25-121				
2-Methylnaphthalene	625	41.6	"	831		75.2	16-127				
2-Methylphenol	500	41.6	"	831		60.2	10-146				
2-Nitroaniline	567	83.0	"	831		68.3	24-126				
2-Nitrophenol	597	41.6	"	831		71.9	17-129				
3- & 4-Methylphenols	452	41.6	"	831		54.4	20-109				
3,3-Dichlorobenzidine	568	41.6	"	831		68.4	10-147				
3-Nitroaniline	500	83.0	"	831		60.2	23-123				
4,6-Dinitro-2-methylphenol	548	83.0	"	831		65.9	10-149				
4-Bromophenyl phenyl ether	615	41.6	"	831		74.1	30-138				
4-Chloro-3-methylphenol	589	41.6	"	831		70.9	16-138				
4-Chloroaniline	530	41.6	"	831		63.8	10-117				
4-Chlorophenyl phenyl ether	588	41.6	"	831		70.8	18-132				
4-Nitroaniline	579	83.0	"	831		69.7	14-125				
4-Nitrophenol	490	83.0	"	831		59.0	10-136				
Acenaphthene	516	41.6	"	831		62.2	17-124				
Acenaphthylene	562	41.6	"	831		67.7	16-124				
Aniline	584	166	"	831		70.3	10-111				
Anthracene	580	41.6	"	831		69.8	24-124				
Benzo(a)anthracene	551	41.6	"	831		66.3	25-134				
Benzo(a)pyrene	595	41.6	"	831		71.6	29-144				
Benzo(b)fluoranthene	587	41.6	"	831		70.7	20-151				
Benzo(g,h,i)perylene	639	41.6	"	831		76.9	10-153				
Benzo(k)fluoranthene	582	41.6	"	831		70.0	10-148				
Benzyl alcohol	628	41.6	"	831		75.6	17-128				
Benzyl butyl phthalate	511	41.6	"	831		61.6	10-132				
Bis(2-chloroethoxy)methane	606	41.6	"	831		73.0	10-129				
Bis(2-chloroethyl)ether	517	41.6	"	831		62.2	14-125				
Bis(2-chloroisopropyl)ether	651	41.6	"	831		78.4	14-122				
Bis(2-ethylhexyl)phthalate	526	41.6	"	831		63.3	10-141				
Chrysene	568	41.6	"	831		68.4	24-116				
Dibenzo(a,h)anthracene	614	41.6	"	831		74.0	17-147				
Dibenzofuran	574	41.6	"	831		69.2	23-123				
Diethyl phthalate	556	41.6	"	831		67.0	23-122				
Dimethyl phthalate	559	41.6	"	831		67.3	28-127				
Di-n-butyl phthalate	510	41.6	"	831		61.4	19-123				
Di-n-octyl phthalate	532	41.6	"	831		64.0	10-132				
Fluoranthene	580	41.6	"	831		69.8	36-125				
Fluorene	541	41.6	"	831		65.2	16-130				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit			Result					Limit	

**Batch BI91443 - EPA 3550C**

**LCS (BI91443-BS1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

Hexachlorobenzene	515	41.6	ug/kg wet	831		62.0	10-129			
Hexachlorobutadiene	576	41.6	"	831		69.3	22-153			
Hexachlorocyclopentadiene	234	41.6	"	831		28.1	10-134			
Hexachloroethane	512	41.6	"	831		61.7	20-112			
Indeno(1,2,3-cd)pyrene	632	41.6	"	831		76.1	10-155			
Isophorone	604	41.6	"	831		72.7	14-131			
Naphthalene	573	41.6	"	831		69.0	20-121			
Nitrobenzene	555	41.6	"	831		66.9	20-121			
N-Nitrosodimethylamine	575	41.6	"	831		69.2	10-124			
N-nitroso-di-n-propylamine	544	41.6	"	831		65.4	21-119			
N-Nitrosodiphenylamine	637	41.6	"	831		76.7	10-163			
Pentachlorophenol	399	41.6	"	831		48.1	10-143			
Phenanthrene	580	41.6	"	831		69.8	24-123			
Phenol	608	41.6	"	831		73.2	15-123			
Pyrene	564	41.6	"	831		67.9	24-132			
Pyridine	444	166	"	831		53.4	10-92			
<i>Surrogate: SURR: 2-Fluorophenol</i>	<i>1200</i>		<i>"</i>	<i>1660</i>		<i>72.2</i>	<i>20-108</i>			
<i>Surrogate: SURR: Phenol-d5</i>	<i>1140</i>		<i>"</i>	<i>1660</i>		<i>68.6</i>	<i>23-114</i>			
<i>Surrogate: SURR: Nitrobenzene-d5</i>	<i>583</i>		<i>"</i>	<i>831</i>		<i>70.2</i>	<i>22-108</i>			
<i>Surrogate: SURR: 2-Fluorobiphenyl</i>	<i>580</i>		<i>"</i>	<i>831</i>		<i>69.9</i>	<i>21-113</i>			
<i>Surrogate: SURR: 2,4,6-Tribromophenol</i>	<i>1220</i>		<i>"</i>	<i>1660</i>		<i>73.4</i>	<i>30-130</i>			
<i>Surrogate: SURR: Terphenyl-d14</i>	<i>578</i>		<i>"</i>	<i>831</i>		<i>69.6</i>	<i>24-116</i>			

**Batch BI91450 - EPA 3550C**

**Blank (BI91450-BLK1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

1,2,4-Trichlorobenzene	ND	41.6	ug/kg wet							
1,2-Dichlorobenzene	ND	41.6	"							
1,3-Dichlorobenzene	ND	41.6	"							
1,4-Dichlorobenzene	ND	41.6	"							
2,4,5-Trichlorophenol	ND	41.6	"							
2,4,6-Trichlorophenol	ND	41.6	"							
2,4-Dichlorophenol	ND	41.6	"							
2,4-Dimethylphenol	ND	41.6	"							
2,4-Dinitrophenol	ND	83.0	"							
2,4-Dinitrotoluene	ND	41.6	"							
2,6-Dinitrotoluene	ND	41.6	"							
2-Chloronaphthalene	ND	41.6	"							
2-Chlorophenol	ND	41.6	"							
2-Methylnaphthalene	ND	41.6	"							
2-Methylphenol	ND	41.6	"							
2-Nitroaniline	ND	83.0	"							
2-Nitrophenol	ND	41.6	"							
3- & 4-Methylphenols	ND	41.6	"							
3,3-Dichlorobenzidine	ND	41.6	"							
3-Nitroaniline	ND	83.0	"							
4,6-Dinitro-2-methylphenol	ND	83.0	"							
4-Bromophenyl phenyl ether	ND	41.6	"							
4-Chloro-3-methylphenol	ND	41.6	"							
4-Chloroaniline	ND	41.6	"							
4-Chlorophenyl phenyl ether	ND	41.6	"							





Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91450 - EPA 3550C

Blank (BI91450-BLK1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

4-Nitroaniline	ND	83.0	ug/kg wet								
4-Nitrophenol	ND	83.0	"								
Acenaphthene	ND	41.6	"								
Acenaphthylene	ND	41.6	"								
Aniline	ND	166	"								
Anthracene	ND	41.6	"								
Benzo(a)anthracene	ND	41.6	"								
Benzo(a)pyrene	ND	41.6	"								
Benzo(b)fluoranthene	ND	41.6	"								
Benzo(g,h,i)perylene	ND	41.6	"								
Benzo(k)fluoranthene	ND	41.6	"								
Benzyl alcohol	ND	41.6	"								
Benzyl butyl phthalate	ND	41.6	"								
Bis(2-chloroethoxy)methane	ND	41.6	"								
Bis(2-chloroethyl)ether	ND	41.6	"								
Bis(2-chloroisopropyl)ether	ND	41.6	"								
Bis(2-ethylhexyl)phthalate	ND	41.6	"								
Chrysene	ND	41.6	"								
Dibenzo(a,h)anthracene	ND	41.6	"								
Dibenzofuran	ND	41.6	"								
Diethyl phthalate	ND	41.6	"								
Dimethyl phthalate	ND	41.6	"								
Di-n-butyl phthalate	ND	41.6	"								
Di-n-octyl phthalate	ND	41.6	"								
Fluoranthene	ND	41.6	"								
Fluorene	ND	41.6	"								
Hexachlorobenzene	ND	41.6	"								
Hexachlorobutadiene	ND	41.6	"								
Hexachlorocyclopentadiene	ND	41.6	"								
Hexachloroethane	ND	41.6	"								
Indeno(1,2,3-cd)pyrene	ND	41.6	"								
Isophorone	ND	41.6	"								
Naphthalene	ND	41.6	"								
Nitrobenzene	ND	41.6	"								
N-Nitrosodimethylamine	ND	41.6	"								
N-nitroso-di-n-propylamine	ND	41.6	"								
N-Nitrosodiphenylamine	ND	41.6	"								
Pentachlorophenol	ND	41.6	"								
Phenanthrene	ND	41.6	"								
Phenol	ND	41.6	"								
Pyrene	ND	41.6	"								
Pyridine	ND	166	"								
Surrogate: SURR: 2-Fluorophenol	672		"	1660		40.5	20-108				
Surrogate: SURR: Phenol-d5	646		"	1660		38.9	23-114				
Surrogate: SURR: Nitrobenzene-d5	359		"	831		43.3	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	325		"	831		39.1	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	711		"	1660		42.8	19-110				
Surrogate: SURR: Terphenyl-d14	345		"	831		41.5	24-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91450 - EPA 3550C

LCS (BI91450-BS1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

1,2,4-Trichlorobenzene	415	41.6	ug/kg wet	831		50.0	23-130				
1,2-Dichlorobenzene	413	41.6	"	831		49.7	26-113				
1,3-Dichlorobenzene	381	41.6	"	831		45.9	32-113				
1,4-Dichlorobenzene	403	41.6	"	831		48.5	28-111				
2,4,5-Trichlorophenol	383	41.6	"	831		46.1	14-138				
2,4,6-Trichlorophenol	456	41.6	"	831		54.9	27-122				
2,4-Dichlorophenol	483	41.6	"	831		58.2	23-133				
2,4-Dimethylphenol	442	41.6	"	831		53.2	15-131				
2,4-Dinitrophenol	334	83.0	"	831		40.2	10-149				
2,4-Dinitrotoluene	407	41.6	"	831		49.0	30-123				
2,6-Dinitrotoluene	436	41.6	"	831		52.5	30-125				
2-Chloronaphthalene	381	41.6	"	831		45.9	22-115				
2-Chlorophenol	429	41.6	"	831		51.7	25-121				
2-Methylnaphthalene	487	41.6	"	831		58.6	16-127				
2-Methylphenol	357	41.6	"	831		43.0	10-146				
2-Nitroaniline	429	83.0	"	831		51.7	24-126				
2-Nitrophenol	459	41.6	"	831		55.3	17-129				
3- & 4-Methylphenols	321	41.6	"	831		38.6	20-109				
3,3-Dichlorobenzidine	410	41.6	"	831		49.4	10-147				
3-Nitroaniline	357	83.0	"	831		43.0	23-123				
4,6-Dinitro-2-methylphenol	500	83.0	"	831		60.2	10-149				
4-Bromophenyl phenyl ether	453	41.6	"	831		54.5	30-138				
4-Chloro-3-methylphenol	446	41.6	"	831		53.6	16-138				
4-Chloroaniline	356	41.6	"	831		42.9	10-117				
4-Chlorophenyl phenyl ether	431	41.6	"	831		51.9	18-132				
4-Nitroaniline	439	83.0	"	831		52.9	14-125				
4-Nitrophenol	388	83.0	"	831		46.7	10-136				
Acenaphthene	361	41.6	"	831		43.5	17-124				
Acenaphthylene	411	41.6	"	831		49.5	16-124				
Aniline	442	166	"	831		53.2	10-111				
Anthracene	447	41.6	"	831		53.8	24-124				
Benzo(a)anthracene	429	41.6	"	831		51.6	25-134				
Benzo(a)pyrene	448	41.6	"	831		54.0	29-144				
Benzo(b)fluoranthene	458	41.6	"	831		55.1	20-151				
Benzo(g,h,i)perylene	460	41.6	"	831		55.4	10-153				
Benzo(k)fluoranthene	461	41.6	"	831		55.5	10-148				
Benzyl alcohol	414	41.6	"	831		49.8	17-128				
Benzyl butyl phthalate	396	41.6	"	831		47.6	10-132				
Bis(2-chloroethoxy)methane	432	41.6	"	831		52.0	10-129				
Bis(2-chloroethyl)ether	348	41.6	"	831		41.9	14-125				
Bis(2-chloroisopropyl)ether	482	41.6	"	831		58.0	14-122				
Bis(2-ethylhexyl)phthalate	414	41.6	"	831		49.8	10-141				
Chrysene	423	41.6	"	831		51.0	24-116				
Dibenzo(a,h)anthracene	470	41.6	"	831		56.6	17-147				
Dibenzofuran	395	41.6	"	831		47.6	23-123				
Diethyl phthalate	437	41.6	"	831		52.6	23-122				
Dimethyl phthalate	417	41.6	"	831		50.2	28-127				
Di-n-butyl phthalate	434	41.6	"	831		52.2	19-123				
Di-n-octyl phthalate	428	41.6	"	831		51.6	10-132				
Fluoranthene	485	41.6	"	831		58.4	36-125				
Fluorene	425	41.6	"	831		51.1	16-130				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91450 - EPA 3550C

LCS (BI91450-BS1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

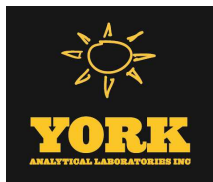
Hexachlorobenzene	459	41.6	ug/kg wet	831		55.2	10-129				
Hexachlorobutadiene	435	41.6	"	831		52.4	22-153				
Hexachlorocyclopentadiene	195	41.6	"	831		23.4	10-134				
Hexachloroethane	389	41.6	"	831		46.8	20-112				
Indeno(1,2,3-cd)pyrene	463	41.6	"	831		55.7	10-155				
Isophorone	421	41.6	"	831		50.7	14-131				
Naphthalene	415	41.6	"	831		50.0	20-121				
Nitrobenzene	401	41.6	"	831		48.3	20-121				
N-Nitrosodimethylamine	403	41.6	"	831		48.5	10-124				
N-nitroso-di-n-propylamine	398	41.6	"	831		47.9	21-119				
N-Nitrosodiphenylamine	476	41.6	"	831		57.3	10-163				
Pentachlorophenol	302	41.6	"	831		36.4	10-143				
Phenanthrene	456	41.6	"	831		55.0	24-123				
Phenol	448	41.6	"	831		54.0	15-123				
Pyrene	413	41.6	"	831		49.7	24-132				
Pyridine	311	166	"	831		37.4	10-92				
Surrogate: SURR: 2-Fluorophenol	853		"	1660		51.3	20-108				
Surrogate: SURR: Phenol-d5	857		"	1660		51.6	23-114				
Surrogate: SURR: Nitrobenzene-d5	438		"	831		52.7	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	417		"	831		50.2	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	967		"	1660		58.2	30-130				
Surrogate: SURR: Terphenyl-d14	438		"	831		52.7	24-116				

Matrix Spike (BI91450-MS1)

\*Source sample: 19I1092-13 (SB9 (0-2))

Prepared: 09/26/2019 Analyzed: 09/27/2019

1,2,4-Trichlorobenzene	399	89.1	ug/kg dry	890	ND	44.8	15-139				
1,2-Dichlorobenzene	329	89.1	"	890	ND	37.0	29-106				
1,3-Dichlorobenzene	279	89.1	"	890	ND	31.4	34-100	Low Bias			
1,4-Dichlorobenzene	336	89.1	"	890	ND	37.8	26-107				
2,4,5-Trichlorophenol	304	89.1	"	890	ND	34.2	10-148				
2,4,6-Trichlorophenol	236	89.1	"	890	ND	26.6	12-138				
2,4-Dichlorophenol	397	89.1	"	890	ND	44.6	16-144				
2,4-Dimethylphenol	361	89.1	"	890	ND	40.6	11-133				
2,4-Dinitrophenol	ND	178	"	890	ND		10-132	Low Bias			
2,4-Dinitrotoluene	345	89.1	"	890	ND	38.7	42-113	Low Bias			
2,6-Dinitrotoluene	369	89.1	"	890	ND	41.5	36-124				
2-Chloronaphthalene	351	89.1	"	890	ND	39.4	31-116				
2-Chlorophenol	360	89.1	"	890	ND	40.5	28-114				
2-Methylnaphthalene	443	89.1	"	890	64.6	42.5	10-143				
2-Methylphenol	357	89.1	"	890	ND	40.1	10-160				
2-Nitroaniline	410	178	"	890	ND	46.1	33-122				
2-Nitrophenol	252	89.1	"	890	ND	28.3	12-127				
3- & 4-Methylphenols	286	89.1	"	890	ND	32.2	16-115				
3,3-Dichlorobenzidine	298	89.1	"	890	ND	33.4	10-134				
3-Nitroaniline	350	178	"	890	ND	39.3	24-128				
4,6-Dinitro-2-methylphenol	ND	178	"	890	ND		10-149	Low Bias			
4-Bromophenyl phenyl ether	417	89.1	"	890	ND	46.9	32-148				
4-Chloro-3-methylphenol	431	89.1	"	890	ND	48.4	14-138				
4-Chloroaniline	304	89.1	"	890	ND	34.2	10-124				
4-Chlorophenyl phenyl ether	410	89.1	"	890	ND	46.1	10-153				
4-Nitroaniline	457	178	"	890	ND	51.4	10-151				
4-Nitrophenol	271	178	"	890	ND	30.4	10-141				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91450 - EPA 3550C

Matrix Spike (BI91450-MS1)	*Source sample: 19I1092-13 (SB9 (0-2))						Prepared: 09/26/2019 Analyzed: 09/27/2019				
Acenaphthene	570	89.1	ug/kg dry	890	225	38.8	13-133				
Acenaphthylene	636	89.1	"	890	288	39.1	25-125				
Aniline	278	357	"	890	ND	31.3	10-112				
Anthracene	1170	89.1	"	890	838	37.4	27-128				
Benzo(a)anthracene	2630	89.1	"	890	2510	13.0	20-147	Low Bias			
Benzo(a)pyrene	2290	89.1	"	890	2260	3.00	18-153	Low Bias			
Benzo(b)fluoranthene	2140	89.1	"	890	2040	11.4	10-163				
Benzo(g,h,i)perylene	1640	89.1	"	890	1500	15.7	10-157				
Benzo(k)fluoranthene	2070	89.1	"	890	1970	11.2	10-157				
Benzyl alcohol	428	89.1	"	890	ND	48.1	20-122				
Benzyl butyl phthalate	417	89.1	"	890	59.6	40.2	10-129				
Bis(2-chloroethoxy)methane	367	89.1	"	890	ND	41.3	12-128				
Bis(2-chloroethyl)ether	364	89.1	"	890	ND	41.0	18-113				
Bis(2-chloroisopropyl)ether	414	89.1	"	890	ND	46.6	10-130				
Bis(2-ethylhexyl)phthalate	429	89.1	"	890	109	36.0	10-138				
Chrysene	2470	89.1	"	890	2480	NR	18-133	Low Bias			
Dibenzo(a,h)anthracene	910	89.1	"	890	568	38.5	10-146				
Dibenzofuran	561	89.1	"	890	184	42.4	26-134				
Diethyl phthalate	361	89.1	"	890	ND	40.6	30-119				
Dimethyl phthalate	341	89.1	"	890	ND	38.3	34-120				
Di-n-butyl phthalate	404	89.1	"	890	ND	45.4	20-128				
Di-n-octyl phthalate	375	89.1	"	890	ND	42.2	10-133				
Fluoranthene	5370	89.1	"	890	5820	NR	10-155	Low Bias			
Fluorene	640	89.1	"	890	304	37.7	12-150				
Hexachlorobenzene	409	89.1	"	890	ND	45.9	16-142				
Hexachlorobutadiene	379	89.1	"	890	ND	42.6	11-150				
Hexachlorocyclopentadiene	ND	89.1	"	890	ND		10-115	Low Bias			
Hexachloroethane	292	89.1	"	890	ND	32.8	14-106				
Indeno(1,2,3-cd)pyrene	1620	89.1	"	890	1370	28.3	10-155				
Isophorone	369	89.1	"	890	ND	41.5	14-127				
Naphthalene	449	89.1	"	890	101	39.1	15-132				
Nitrobenzene	341	89.1	"	890	ND	38.3	18-125				
N-Nitrosodimethylamine	297	89.1	"	890	ND	33.4	10-123				
N-nitroso-di-n-propylamine	331	89.1	"	890	ND	37.2	23-115				
N-Nitrosodiphenylamine	669	89.1	"	890	ND	75.2	16-166				
Pentachlorophenol	52.0	89.1	"	890	ND	5.84	10-160	Low Bias			
Phenanthrene	3800	89.1	"	890	3930	NR	10-151	Low Bias			
Phenol	391	89.1	"	890	ND	43.9	11-124				
Pyrene	4680	89.1	"	890	4960	NR	13-148	Low Bias			
Pyridine	209	357	"	890	ND	23.4	10-125				
Surrogate: SURR: 2-Fluorophenol	708		"	1780		39.8	20-108				
Surrogate: SURR: Phenol-d5	707		"	1780		39.7	23-114				
Surrogate: SURR: Nitrobenzene-d5	368		"	890		41.4	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	385		"	890		43.3	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	606		"	1780		34.0	30-130				
Surrogate: SURR: Terphenyl-d14	522		"	890		58.6	24-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91450 - EPA 3550C</b>											
<b>Matrix Spike Dup (BI91450-MSD1)</b>	*Source sample: 1911092-13 (SB9 (0-2))						Prepared: 09/26/2019 Analyzed: 09/27/2019				
1,2,4-Trichlorobenzene	351	89.1	ug/kg dry	890	ND	39.4	15-139		12.7	30	
1,2-Dichlorobenzene	299	89.1	"	890	ND	33.6	29-106		9.52	30	
1,3-Dichlorobenzene	293	89.1	"	890	ND	33.0	34-100	Low Bias	4.98	30	
1,4-Dichlorobenzene	285	89.1	"	890	ND	32.1	26-107		16.3	30	
2,4,5-Trichlorophenol	251	89.1	"	890	ND	28.2	10-148		19.0	30	
2,4,6-Trichlorophenol	190	89.1	"	890	ND	21.4	12-138		21.7	30	
2,4-Dichlorophenol	360	89.1	"	890	ND	40.4	16-144		9.79	30	
2,4-Dimethylphenol	357	89.1	"	890	ND	40.2	11-133		0.991	30	
2,4-Dinitrophenol	ND	178	"	890	ND		10-132	Low Bias		30	
2,4-Dinitrotoluene	355	89.1	"	890	ND	39.9	42-113	Low Bias	3.05	30	
2,6-Dinitrotoluene	373	89.1	"	890	ND	41.9	36-124		0.959	30	
2-Chloronaphthalene	337	89.1	"	890	ND	37.9	31-116		3.93	30	
2-Chlorophenol	360	89.1	"	890	ND	40.4	28-114		0.198	30	
2-Methylnaphthalene	449	89.1	"	890	64.6	43.1	10-143		1.28	30	
2-Methylphenol	306	89.1	"	890	ND	34.4	10-160		15.3	30	
2-Nitroaniline	414	178	"	890	ND	46.5	33-122		0.864	30	
2-Nitrophenol	241	89.1	"	890	ND	27.1	12-127		4.33	30	
3- & 4-Methylphenols	249	89.1	"	890	ND	28.0	16-115		13.8	30	
3,3-Dichlorobenzidine	305	89.1	"	890	ND	34.3	10-134		2.60	30	
3-Nitroaniline	359	178	"	890	ND	40.3	24-128		2.61	30	
4,6-Dinitro-2-methylphenol	ND	178	"	890	ND		10-149	Low Bias		30	
4-Bromophenyl phenyl ether	462	89.1	"	890	ND	51.9	32-148		10.2	30	
4-Chloro-3-methylphenol	409	89.1	"	890	ND	45.9	14-138		5.26	30	
4-Chloroaniline	284	89.1	"	890	ND	31.9	10-124		6.78	30	
4-Chlorophenyl phenyl ether	372	89.1	"	890	ND	41.8	10-153		9.84	30	
4-Nitroaniline	450	178	"	890	ND	50.6	10-151		1.57	30	
4-Nitrophenol	273	178	"	890	ND	30.6	10-141		0.786	30	
Acenaphthene	535	89.1	"	890	225	34.9	13-133		6.31	30	
Acenaphthylene	612	89.1	"	890	288	36.3	25-125		3.99	30	
Aniline	271	357	"	890	ND	30.4	10-112		2.85	30	
Anthracene	1090	89.1	"	890	838	28.0	27-128		7.44	30	
Benzo(a)anthracene	2390	89.1	"	890	2510	NR	20-147	Low Bias	9.68	30	
Benzo(a)pyrene	2100	89.1	"	890	2260	NR	18-153	Low Bias	8.68	30	
Benzo(b)fluoranthene	2000	89.1	"	890	2040	NR	10-163	Low Bias	6.88	30	
Benzo(g,h,i)perylene	1620	89.1	"	890	1500	13.3	10-157		1.31	30	
Benzo(k)fluoranthene	1940	89.1	"	890	1970	NR	10-157	Low Bias	6.44	30	
Benzyl alcohol	345	89.1	"	890	ND	38.7	20-122		21.6	30	
Benzyl butyl phthalate	387	89.1	"	890	59.6	36.8	10-129		7.43	30	
Bis(2-chloroethoxy)methane	352	89.1	"	890	ND	39.6	12-128		4.15	30	
Bis(2-chloroethyl)ether	322	89.1	"	890	ND	36.2	18-113		12.2	30	
Bis(2-chloroisopropyl)ether	370	89.1	"	890	ND	41.6	10-130		11.3	30	
Bis(2-ethylhexyl)phthalate	449	89.1	"	890	109	38.2	10-138		4.54	30	
Chrysene	2340	89.1	"	890	2480	NR	18-133	Low Bias	5.30	30	
Dibenzo(a,h)anthracene	865	89.1	"	890	568	33.4	10-146		5.05	30	
Dibenzofuran	515	89.1	"	890	184	37.3	26-134		8.47	30	
Diethyl phthalate	362	89.1	"	890	ND	40.6	30-119		0.197	30	
Dimethyl phthalate	356	89.1	"	890	ND	40.0	34-120		4.29	30	
Di-n-butyl phthalate	383	89.1	"	890	ND	43.0	20-128		5.25	30	
Di-n-octyl phthalate	374	89.1	"	890	ND	42.1	10-133		0.190	30	
Fluoranthene	4790	89.1	"	890	5820	NR	10-155	Low Bias	11.4	30	
Fluorene	622	89.1	"	890	304	35.7	12-150		2.82	30	



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91450 - EPA 3550C**

**Matrix Spike Dup (BI91450-MSD1)** \*Source sample: 1911092-13 (SB9 (0-2)) Prepared: 09/26/2019 Analyzed: 09/27/2019

Hexachlorobenzene	360	89.1	ug/kg dry	890	ND	40.5	16-142		12.6	30
Hexachlorobutadiene	369	89.1	"	890	ND	41.5	11-150		2.66	30
Hexachlorocyclopentadiene	ND	89.1	"	890	ND		10-115	Low Bias		30
Hexachloroethane	221	89.1	"	890	ND	24.8	14-106		27.8	30
Indeno(1,2,3-cd)pyrene	1580	89.1	"	890	1370	24.1	10-155		2.31	30
Isophorone	345	89.1	"	890	ND	38.7	14-127		6.98	30
Naphthalene	405	89.1	"	890	101	34.1	15-132		10.3	30
Nitrobenzene	331	89.1	"	890	ND	37.2	18-125		2.97	30
N-Nitrosodimethylamine	286	89.1	"	890	ND	32.2	10-123		3.66	30
N-nitroso-di-n-propylamine	311	89.1	"	890	ND	35.0	23-115		6.21	30
N-Nitrosodiphenylamine	570	89.1	"	890	ND	64.0	16-166		16.1	30
Pentachlorophenol	44.9	89.1	"	890	ND	5.04	10-160	Low Bias	14.7	30
Phenanthrene	3350	89.1	"	890	3930	NR	10-151	Low Bias	12.4	30
Phenol	365	89.1	"	890	ND	41.0	11-124		6.78	30
Pyrene	4270	89.1	"	890	4960	NR	13-148	Low Bias	9.20	30
Pyridine	212	357	"	890	ND	23.8	10-125		1.69	30
Surrogate: SURR: 2-Fluorophenol	608		"	1780		34.2	20-108			
Surrogate: SURR: Phenol-d5	681		"	1780		38.2	23-114			
Surrogate: SURR: Nitrobenzene-d5	355		"	890		39.8	22-108			
Surrogate: SURR: 2-Fluorobiphenyl	363		"	890		40.8	21-113			
Surrogate: SURR: 2,4,6-Tribromophenol	503		"	1780		28.3	30-130			
Surrogate: SURR: Terphenyl-d14	476		"	890		53.5	24-116			

**Batch BI91582 - EPA 3550C**

**Blank (BI91582-BLK1)**

Prepared & Analyzed: 09/30/2019

1,2,4-Trichlorobenzene	ND	41.6	ug/kg wet
1,2-Dichlorobenzene	ND	41.6	"
1,3-Dichlorobenzene	ND	41.6	"
1,4-Dichlorobenzene	ND	41.6	"
2,4,5-Trichlorophenol	ND	41.6	"
2,4,6-Trichlorophenol	ND	41.6	"
2,4-Dichlorophenol	ND	41.6	"
2,4-Dimethylphenol	ND	41.6	"
2,4-Dinitrophenol	ND	83.0	"
2,4-Dinitrotoluene	ND	41.6	"
2,6-Dinitrotoluene	ND	41.6	"
2-Chloronaphthalene	ND	41.6	"
2-Chlorophenol	ND	41.6	"
2-Methylnaphthalene	ND	41.6	"
2-Methylphenol	ND	41.6	"
2-Nitroaniline	ND	83.0	"
2-Nitrophenol	ND	41.6	"
3- & 4-Methylphenols	ND	41.6	"
3,3-Dichlorobenzidine	ND	41.6	"
3-Nitroaniline	ND	83.0	"
4,6-Dinitro-2-methylphenol	ND	83.0	"
4-Bromophenyl phenyl ether	ND	41.6	"
4-Chloro-3-methylphenol	ND	41.6	"
4-Chloroaniline	ND	41.6	"
4-Chlorophenyl phenyl ether	ND	41.6	"



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91582 - EPA 3550C

Blank (BI91582-BLK1)

Prepared & Analyzed: 09/30/2019

4-Nitroaniline	ND	83.0	ug/kg wet								
4-Nitrophenol	ND	83.0	"								
Acenaphthene	ND	41.6	"								
Acenaphthylene	ND	41.6	"								
Aniline	ND	166	"								
Anthracene	ND	41.6	"								
Benzo(a)anthracene	ND	41.6	"								
Benzo(a)pyrene	ND	41.6	"								
Benzo(b)fluoranthene	ND	41.6	"								
Benzo(g,h,i)perylene	ND	41.6	"								
Benzo(k)fluoranthene	ND	41.6	"								
Benzyl alcohol	ND	41.6	"								
Benzyl butyl phthalate	ND	41.6	"								
Bis(2-chloroethoxy)methane	ND	41.6	"								
Bis(2-chloroethyl)ether	ND	41.6	"								
Bis(2-chloroisopropyl)ether	ND	41.6	"								
Bis(2-ethylhexyl)phthalate	ND	41.6	"								
Chrysene	ND	41.6	"								
Dibenzo(a,h)anthracene	ND	41.6	"								
Dibenzofuran	ND	41.6	"								
Diethyl phthalate	ND	41.6	"								
Dimethyl phthalate	ND	41.6	"								
Di-n-butyl phthalate	ND	41.6	"								
Di-n-octyl phthalate	ND	41.6	"								
Fluoranthene	ND	41.6	"								
Fluorene	ND	41.6	"								
Hexachlorobenzene	ND	41.6	"								
Hexachlorobutadiene	ND	41.6	"								
Hexachlorocyclopentadiene	ND	41.6	"								
Hexachloroethane	ND	41.6	"								
Indeno(1,2,3-cd)pyrene	ND	41.6	"								
Isophorone	ND	41.6	"								
Naphthalene	ND	41.6	"								
Nitrobenzene	ND	41.6	"								
N-Nitrosodimethylamine	ND	41.6	"								
N-nitroso-di-n-propylamine	ND	41.6	"								
N-Nitrosodiphenylamine	ND	41.6	"								
Pentachlorophenol	ND	41.6	"								
Phenanthrene	ND	41.6	"								
Phenol	ND	41.6	"								
Pyrene	ND	41.6	"								
Pyridine	ND	166	"								
Surrogate: SURR: 2-Fluorophenol	925		"	1660		55.7	20-108				
Surrogate: SURR: Phenol-d5	804		"	1660		48.4	23-114				
Surrogate: SURR: Nitrobenzene-d5	478		"	831		57.6	22-108				
Surrogate: SURR: 2-Fluorobiphenyl	456		"	831		55.0	21-113				
Surrogate: SURR: 2,4,6-Tribromophenol	998		"	1660		60.1	19-110				
Surrogate: SURR: Terphenyl-d14	496		"	831		59.7	24-116				



Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91582 - EPA 3550C

LCS (BI91582-BS1)

Prepared & Analyzed: 09/30/2019

1,2,4-Trichlorobenzene	432	41.6	ug/kg wet	831		52.0	23-130				
1,2-Dichlorobenzene	373	41.6	"	831		44.9	26-113				
1,3-Dichlorobenzene	360	41.6	"	831		43.4	32-113				
1,4-Dichlorobenzene	394	41.6	"	831		47.5	28-111				
2,4,5-Trichlorophenol	404	41.6	"	831		48.7	14-138				
2,4,6-Trichlorophenol	464	41.6	"	831		55.9	27-122				
2,4-Dichlorophenol	486	41.6	"	831		58.6	23-133				
2,4-Dimethylphenol	442	41.6	"	831		53.2	15-131				
2,4-Dinitrophenol	95.3	83.0	"	831		11.5	10-149				
2,4-Dinitrotoluene	445	41.6	"	831		53.6	30-123				
2,6-Dinitrotoluene	427	41.6	"	831		51.4	30-125				
2-Chloronaphthalene	399	41.6	"	831		48.1	22-115				
2-Chlorophenol	438	41.6	"	831		52.7	25-121				
2-Methylnaphthalene	498	41.6	"	831		60.0	16-127				
2-Methylphenol	369	41.6	"	831		44.4	10-146				
2-Nitroaniline	459	83.0	"	831		55.3	24-126				
2-Nitrophenol	449	41.6	"	831		54.1	17-129				
3- & 4-Methylphenols	324	41.6	"	831		39.0	20-109				
3,3-Dichlorobenzidine	432	41.6	"	831		52.0	10-147				
3-Nitroaniline	335	83.0	"	831		40.4	23-123				
4,6-Dinitro-2-methylphenol	371	83.0	"	831		44.7	10-149				
4-Bromophenyl phenyl ether	479	41.6	"	831		57.6	30-138				
4-Chloro-3-methylphenol	477	41.6	"	831		57.4	16-138				
4-Chloroaniline	313	41.6	"	831		37.7	10-117				
4-Chlorophenyl phenyl ether	442	41.6	"	831		53.2	18-132				
4-Nitroaniline	468	83.0	"	831		56.3	14-125				
4-Nitrophenol	411	83.0	"	831		49.4	10-136				
Acenaphthene	398	41.6	"	831		47.9	17-124				
Acenaphthylene	409	41.6	"	831		49.2	16-124				
Aniline	314	166	"	831		37.8	10-111				
Anthracene	461	41.6	"	831		55.6	24-124				
Benzo(a)anthracene	469	41.6	"	831		56.4	25-134				
Benzo(a)pyrene	464	41.6	"	831		55.9	29-144				
Benzo(b)fluoranthene	487	41.6	"	831		58.7	20-151				
Benzo(g,h,i)perylene	483	41.6	"	831		58.2	10-153				
Benzo(k)fluoranthene	480	41.6	"	831		57.8	10-148				
Benzyl alcohol	432	41.6	"	831		52.0	17-128				
Benzyl butyl phthalate	414	41.6	"	831		49.9	10-132				
Bis(2-chloroethoxy)methane	464	41.6	"	831		55.9	10-129				
Bis(2-chloroethyl)ether	401	41.6	"	831		48.3	14-125				
Bis(2-chloroisopropyl)ether	452	41.6	"	831		54.4	14-122				
Bis(2-ethylhexyl)phthalate	424	41.6	"	831		51.0	10-141				
Chrysene	460	41.6	"	831		55.4	24-116				
Dibenzo(a,h)anthracene	494	41.6	"	831		59.5	17-147				
Dibenzofuran	432	41.6	"	831		52.0	23-123				
Diethyl phthalate	427	41.6	"	831		51.4	23-122				
Dimethyl phthalate	450	41.6	"	831		54.1	28-127				
Di-n-butyl phthalate	432	41.6	"	831		52.0	19-123				
Di-n-octyl phthalate	436	41.6	"	831		52.5	10-132				
Fluoranthene	489	41.6	"	831		58.8	36-125				
Fluorene	427	41.6	"	831		51.4	16-130				





Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit								Level	Result

Batch BI91582 - EPA 3550C

LCS (BI91582-BS1)

Prepared & Analyzed: 09/30/2019

Hexachlorobenzene	415	41.6	ug/kg wet	831		50.0		10-129			
Hexachlorobutadiene	444	41.6	"	831		53.4		22-153			
Hexachlorocyclopentadiene	167	41.6	"	831		20.1		10-134			
Hexachloroethane	375	41.6	"	831		45.2		20-112			
Indeno(1,2,3-cd)pyrene	488	41.6	"	831		58.7		10-155			
Isophorone	447	41.6	"	831		53.8		14-131			
Naphthalene	426	41.6	"	831		51.2		20-121			
Nitrobenzene	419	41.6	"	831		50.5		20-121			
N-Nitrosodimethylamine	406	41.6	"	831		48.8		10-124			
N-nitroso-di-n-propylamine	396	41.6	"	831		47.6		21-119			
N-Nitrosodiphenylamine	475	41.6	"	831		57.2		10-163			
Pentachlorophenol	304	41.6	"	831		36.6		10-143			
Phenanthrene	444	41.6	"	831		53.4		24-123			
Phenol	462	41.6	"	831		55.7		15-123			
Pyrene	465	41.6	"	831		56.0		24-132			
Pyridine	289	166	"	831		34.8		10-92			
Surrogate: SURR: 2-Fluorophenol	864		"	1660		52.0		20-108			
Surrogate: SURR: Phenol-d5	798		"	1660		48.0		23-114			
Surrogate: SURR: Nitrobenzene-d5	435		"	831		52.4		22-108			
Surrogate: SURR: 2-Fluorobiphenyl	421		"	831		50.7		21-113			
Surrogate: SURR: 2,4,6-Tribromophenol	945		"	1660		56.9		30-130			
Surrogate: SURR: Terphenyl-d14	462		"	831		55.7		24-116			



Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91592 - EPA 3535A</b>											
<b>Blank (BI91592-BLK1)</b>						Prepared: 09/30/2019 Analyzed: 10/01/2019					
1,4-Dioxane	ND	0.200	ug/L								
<i>Surrogate: 1,4-Dioxane-d8</i>	3.20		"	5.00		64.0	50-130				
<b>LCS (BI91592-BS1)</b>						Prepared: 09/30/2019 Analyzed: 10/01/2019					
1,4-Dioxane	4.64	0.200	ug/L	5.00		92.8	50-130				
<i>Surrogate: 1,4-Dioxane-d8</i>	2.80		"	5.00		56.0	50-130				
<b>LCS Dup (BI91592-BSD1)</b>						Prepared: 09/30/2019 Analyzed: 10/01/2019					
1,4-Dioxane	5.00	0.200	ug/L	5.00		100	50-130		7.47	30	
<i>Surrogate: 1,4-Dioxane-d8</i>	3.00		"	5.00		60.0	50-130				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91405 - SPE Ext-PFAS-EPA 537.1M

Blank (BI91405-BLK1)

Prepared & Analyzed: 09/26/2019

Perfluorobutanesulfonic acid (PFBS)	ND	2.00	ng/L								
Perfluorohexanoic acid (PFHxA)	ND	2.00	"								
Perfluoroheptanoic acid (PFHpA)	ND	2.00	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	2.00	"								
Perfluorooctanoic acid (PFOA)	ND	2.00	"								
Perfluorooctanesulfonic acid (PFOS)	ND	2.00	"								
Perfluorononanoic acid (PFNA)	ND	2.00	"								
Perfluorodecanoic acid (PFDA)	ND	2.00	"								
Perfluoroundecanoic acid (PFUnA)	ND	2.00	"								
Perfluorododecanoic acid (PFDoA)	ND	2.00	"								
Perfluorotridecanoic acid (PFTriDA)	ND	2.00	"								
Perfluorotetradecanoic acid (PFTA)	ND	2.00	"								
N-MeFOSAA	ND	2.00	"								
N-EtFOSAA	ND	2.00	"								
Perfluoropentanoic acid (PFPeA)	ND	2.00	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	2.00	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	2.00	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	2.00	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	5.00	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	2.00	"								
Perfluoro-n-butanoic acid (PFBA)	ND	2.00	"								
Surrogate: M3PFBS	58.6		"	74.3		78.9	25-150				
Surrogate: M5PFHxA	62.2		"	80.0		77.8	25-150				
Surrogate: M4PFHpA	67.4		"	80.0		84.3	25-150				
Surrogate: M3PFHxS	59.4		"	75.7		78.5	25-150				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	61.1		"	80.0		76.4	25-150				
Surrogate: M6PFDA	66.3		"	80.0		82.9	25-150				
Surrogate: M7PFUdA	53.5		"	80.0		66.8	25-150				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	53.0		"	80.0		66.3	25-150				
Surrogate: M2PFTeDA	37.9		"	80.0		47.4	10-150				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	63.4		"	80.0		79.3	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	61.5		"	76.6		80.3	25-150				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	63.9		"	80.0		79.9	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	57.1		"	80.0		71.4	10-150				
Surrogate: d3-N-MeFOSAA	65.3		"	80.0		81.7	25-150				
Surrogate: d5-N-EtFOSAA	65.5		"	80.0		81.9	25-150				
Surrogate: M2-6:2 FTS	57.4		"	75.9		75.6	25-150				
Surrogate: M2-8:2 FTS	76.4		"	76.6		99.6	25-150				
Surrogate: M9PFNA	64.2		"	80.0		80.3	25-150				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit			Result					RPD	
<b>Batch BI91405 - SPE Ext-PFAS-EPA 537.1M</b>											
<b>LCS (BI91405-BS1)</b>											Prepared & Analyzed: 09/26/2019
Perfluorobutanesulfonic acid (PFBS)	83.9	2.00	ng/L	70.8		118		50-130			
Perfluorohexanoic acid (PFHxA)	88.5	2.00	"	80.0		111		50-130			
Perfluoroheptanoic acid (PFHpA)	87.2	2.00	"	80.0		109		50-130			
Perfluorohexanesulfonic acid (PFHxS)	70.9	2.00	"	59.2		120		50-130			
Perfluorooctanoic acid (PFOA)	87.9	2.00	"	80.0		110		50-130			
Perfluorooctanesulfonic acid (PFOS)	64.3	2.00	"	58.4		110		50-130			
Perfluorononanoic acid (PFNA)	90.6	2.00	"	76.8		118		50-130			
Perfluorodecanoic acid (PFDA)	80.9	2.00	"	80.0		101		50-130			
Perfluoroundecanoic acid (PFUnA)	87.1	2.00	"	80.0		109		50-130			
Perfluorododecanoic acid (PFDoA)	89.9	2.00	"	80.0		112		50-130			
Perfluorotridecanoic acid (PFTriDA)	86.5	2.00	"	80.0		108		50-130			
Perfluorotetradecanoic acid (PFTA)	88.5	2.00	"	80.0		111		50-130			
N-MeFOSAA	90.7	2.00	"	80.0		113		50-130			
N-EtFOSAA	88.9	2.00	"	80.0		111		50-130			
Perfluoropentanoic acid (PFPeA)	90.8	2.00	"	80.0		114		50-130			
Perfluoro-1-octanesulfonamide (FOSA)	89.2	2.00	"	80.0		111		50-130			
Perfluoro-1-heptanesulfonic acid (PFHpS)	91.6	2.00	"	79.6		115		50-130			
Perfluoro-1-decanesulfonic acid (PFDS)	87.2	2.00	"	77.2		113		50-130			
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	87.1	5.00	"	76.0		115		50-130			
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	90.3	2.00	"	76.8		118		50-130			
Perfluoro-n-butanoic acid (PFBA)	91.4	2.00	"	80.0		114		50-130			
Surrogate: M3PFBS	59.2		"	74.3		79.7		25-150			
Surrogate: M5PFHxA	63.9		"	80.0		79.9		25-150			
Surrogate: M4PFHpA	64.2		"	80.0		80.3		25-150			
Surrogate: M3PFHxS	58.2		"	75.7		77.0		25-150			
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	59.5		"	80.0		74.4		25-150			
Surrogate: M6PFDA	60.1		"	80.0		75.1		25-150			
Surrogate: M7PFUdA	55.7		"	80.0		69.6		25-150			
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	55.7		"	80.0		69.6		25-150			
Surrogate: M2PFTeDA	49.2		"	80.0		61.5		10-150			
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	65.2		"	80.0		81.5		25-150			
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	60.6		"	76.6		79.2		25-150			
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	65.9		"	80.0		82.3		25-150			
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	57.1		"	80.0		71.4		10-150			
Surrogate: d3-N-MeFOSAA	65.6		"	80.0		82.0		25-150			
Surrogate: d5-N-EtFOSAA	64.5		"	80.0		80.6		25-150			
Surrogate: M2-6:2 FTS	52.1		"	75.9		68.7		25-150			
Surrogate: M2-8:2 FTS	60.2		"	76.6		78.5		25-150			
Surrogate: M9PFNA	60.9		"	80.0		76.2		25-150			



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91405 - SPE Ext-PFAS-EPA 537.1M

LCS Dup (BI91405-BSD1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

Perfluorobutanesulfonic acid (PFBS)	88.3	2.00	ng/L	70.8		125	50-130		5.14	30	
Perfluorohexanoic acid (PFHxA)	94.7	2.00	"	80.0		118	50-130		6.86	30	
Perfluoroheptanoic acid (PFHpA)	87.3	2.00	"	80.0		109	50-130		0.145	30	
Perfluorohexanesulfonic acid (PFHxS)	72.9	2.00	"	59.2		123	50-130		2.85	30	
Perfluorooctanoic acid (PFOA)	92.3	2.00	"	80.0		115	50-130		4.91	30	
Perfluorooctanesulfonic acid (PFOS)	69.7	2.00	"	58.4		119	50-130		8.08	30	
Perfluorononanoic acid (PFNA)	97.8	2.00	"	76.8		127	50-130		7.64	30	
Perfluorodecanoic acid (PFDA)	81.1	2.00	"	80.0		101	50-130		0.279	30	
Perfluoroundecanoic acid (PFUnA)	104	2.00	"	80.0		130	50-130		17.4	30	
Perfluorododecanoic acid (PFDoA)	93.9	2.00	"	80.0		117	50-130		4.27	30	
Perfluorotridecanoic acid (PFTriDA)	89.6	2.00	"	80.0		112	50-130		3.45	30	
Perfluorotetradecanoic acid (PFTA)	93.0	2.00	"	80.0		116	50-130		4.94	30	
N-MeFOSAA	91.6	2.00	"	80.0		115	50-130		0.975	30	
N-EtFOSAA	90.5	2.00	"	80.0		113	50-130		1.78	30	
Perfluoropentanoic acid (PFPeA)	92.1	2.00	"	80.0		115	50-130		1.36	30	
Perfluoro-1-octanesulfonamide (FOSA)	90.9	2.00	"	80.0		114	50-130		1.94	30	
Perfluoro-1-heptanesulfonic acid (PFHpS)	97.7	2.00	"	79.6		123	50-130		6.52	30	
Perfluoro-1-decanesulfonic acid (PFDS)	87.1	2.00	"	77.2		113	50-130		0.0328	30	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	89.8	5.00	"	76.0		118	50-130		3.06	30	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	87.9	2.00	"	76.8		114	50-130		2.77	30	
Perfluoro-n-butanoic acid (PFBA)	94.5	2.00	"	80.0		118	50-130		3.31	30	
Surrogate: M3PFBS	51.1		"	74.3		68.8	25-150				
Surrogate: M5PFHxA	55.5		"	80.0		69.3	25-150				
Surrogate: M4PFHpA	57.5		"	80.0		71.9	25-150				
Surrogate: M3PFHxS	51.9		"	75.7		68.5	25-150				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	54.2		"	80.0		67.8	25-150				
Surrogate: M6PFDA	52.6		"	80.0		65.7	25-150				
Surrogate: M7PFUdA	43.6		"	80.0		54.5	25-150				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	45.8		"	80.0		57.3	25-150				
Surrogate: M2PFTeDA	37.5		"	80.0		46.8	10-150				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	57.2		"	80.0		71.5	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	52.3		"	76.6		68.3	25-150				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	58.5		"	80.0		73.1	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	49.9		"	80.0		62.4	10-150				
Surrogate: d3-N-MeFOSAA	58.7		"	80.0		73.3	25-150				
Surrogate: d5-N-EtFOSAA	56.7		"	80.0		70.8	25-150				
Surrogate: M2-6:2 FTS	49.5		"	75.9		65.1	25-150				
Surrogate: M2-8:2 FTS	54.9		"	76.6		71.7	25-150				
Surrogate: M9PFNA	51.8		"	80.0		64.8	25-150				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91440 - SPE PFAS Extraction-Soil-EPA 537m

Blank (BI91440-BLK1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

Perfluorobutanesulfonic acid (PFBS)	ND	0.688	ug/kg wet								
Perfluorohexanoic acid (PFHxA)	ND	0.688	"								
Perfluoroheptanoic acid (PFHpA)	ND	0.688	"								
Perfluorohexanesulfonic acid (PFHxS)	ND	0.688	"								
Perfluorooctanoic acid (PFOA)	ND	0.688	"								
Perfluorooctanesulfonic acid (PFOS)	ND	0.688	"								
Perfluorononanoic acid (PFNA)	ND	0.688	"								
Perfluorodecanoic acid (PFDA)	ND	0.688	"								
Perfluoroundecanoic acid (PFUnA)	ND	0.688	"								
Perfluorododecanoic acid (PFDoA)	ND	0.688	"								
Perfluorotridecanoic acid (PFTriDA)	ND	0.688	"								
Perfluorotetradecanoic acid (PFTA)	ND	0.688	"								
N-MeFOSAA	ND	0.688	"								
N-EtFOSAA	ND	0.688	"								
Perfluoropentanoic acid (PFPeA)	ND	0.688	"								
Perfluoro-1-octanesulfonamide (FOSA)	ND	0.688	"								
Perfluoro-1-heptanesulfonic acid (PFHpS)	ND	0.688	"								
Perfluoro-1-decanesulfonic acid (PFDS)	ND	0.688	"								
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND	0.688	"								
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND	0.688	"								
Perfluoro-n-butanoic acid (PFBA)	ND	0.688	"								
Surrogate: M3PFBS	3.71		"	4.26		87.0	25-150				
Surrogate: M5PFHxA	4.02		"	4.59		87.7	25-150				
Surrogate: M4PFHpA	4.21		"	4.59		91.8	25-150				
Surrogate: M3PFHxS	3.76		"	4.34		86.6	25-150				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	3.89		"	4.59		84.8	25-150				
Surrogate: M6PFDA	4.32		"	4.59		94.1	25-150				
Surrogate: M7PFUdA	3.54		"	4.59		77.2	25-150				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	4.02		"	4.59		87.5	25-150				
Surrogate: M2PFTeDA	3.87		"	4.59		84.2	10-150				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	3.92		"	4.59		85.3	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	3.66		"	4.39		83.3	25-150				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	3.98		"	4.59		86.8	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	3.56		"	4.59		77.6	10-150				
Surrogate: d3-N-MeFOSAA	4.09		"	4.59		89.1	25-150				
Surrogate: d5-N-EtFOSAA	4.08		"	4.59		89.0	25-150				
Surrogate: M2-6:2 FTS	3.99		"	4.35		91.6	25-150				
Surrogate: M2-8:2 FTS	5.17		"	4.40		118	25-150				
Surrogate: M9PFNA	4.13		"	4.59		90.1	25-150				



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting		Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	
		Limit	Units						RPD	Limit

Batch BI91440 - SPE PFAS Extraction-Soil-EPA 537m

LCS (BI91440-BS1)

Prepared: 09/26/2019 Analyzed: 09/27/2019

Perfluorobutanesulfonic acid (PFBS)	5.08	0.722	ug/kg wet	4.26		119	50-130			
Perfluorohexanoic acid (PFHxA)	5.19	0.722	"	4.82		108	50-130			
Perfluoroheptanoic acid (PFHpA)	4.75	0.722	"	4.82		98.7	50-130			
Perfluorohexanesulfonic acid (PFHxS)	4.04	0.722	"	3.56		113	50-130			
Perfluorooctanoic acid (PFOA)	4.83	0.722	"	4.82		100	50-130			
Perfluorooctanesulfonic acid (PFOS)	3.67	0.722	"	3.52		104	50-130			
Perfluorononanoic acid (PFNA)	4.91	0.722	"	4.62		106	50-130			
Perfluorodecanoic acid (PFDA)	4.61	0.722	"	4.82		95.8	50-130			
Perfluoroundecanoic acid (PFUnA)	4.98	0.722	"	4.82		103	50-130			
Perfluorododecanoic acid (PFDoA)	5.46	0.722	"	4.82		113	50-130			
Perfluorotridecanoic acid (PFTrDA)	5.43	0.722	"	4.82		113	50-130			
Perfluorotetradecanoic acid (PFTA)	5.49	0.722	"	4.82		114	50-130			
N-MeFOSAA	5.04	0.722	"	4.82		105	50-130			
N-EtFOSAA	5.28	0.722	"	4.82		110	50-130			
Perfluoropentanoic acid (PFPeA)	5.30	0.722	"	4.82		110	50-130			
Perfluoro-1-octanesulfonamide (FOSA)	4.95	0.722	"	4.82		103	50-130			
Perfluoro-1-heptanesulfonic acid (PFHpS)	5.53	0.722	"	4.79		115	50-130			
Perfluoro-1-decanesulfonic acid (PFDS)	4.94	0.722	"	4.65		106	50-130			
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	5.05	0.722	"	4.58		110	50-130			
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	5.03	0.722	"	4.62		109	50-130			
Perfluoro-n-butanoic acid (PFBA)	5.79	0.722	"	4.82		120	50-130			
Surrogate: M3PFBS	3.73		"	4.47		83.3	25-150			
Surrogate: M5PFHxA	3.92		"	4.82		81.3	25-150			
Surrogate: M4PFHpA	4.23		"	4.82		87.8	25-150			
Surrogate: M3PFHxS	3.81		"	4.56		83.5	25-150			
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	4.24		"	4.82		88.0	25-150			
Surrogate: M6PFDA	4.11		"	4.82		85.4	25-150			
Surrogate: M7PFUdA	3.82		"	4.82		79.3	25-150			
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	3.56		"	4.82		74.0	25-150			
Surrogate: M2PFTeDA	3.58		"	4.82		74.3	10-150			
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	3.95		"	4.82		82.1	25-150			
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	3.77		"	4.61		81.8	25-150			
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	3.95		"	4.82		82.0	25-150			
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	3.71		"	4.82		77.1	10-150			
Surrogate: d3-N-MeFOSAA	4.00		"	4.82		83.1	25-150			
Surrogate: d5-N-EtFOSAA	3.94		"	4.82		81.7	25-150			
Surrogate: M2-6:2 FTS	4.37		"	4.57		95.7	25-150			
Surrogate: M2-8:2 FTS	4.88		"	4.61		106	25-150			
Surrogate: M9PFNA	4.37		"	4.82		90.7	25-150			



PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BI91440 - SPE PFAS Extraction-Soil-EPA 537m

Matrix Spike (BI91440-MS1)	*Source sample: 19I1092-12 (SB8 (8-10))						Prepared: 09/26/2019 Analyzed: 09/27/2019	
Perfluorobutanesulfonic acid (PFBS)	6.07	1.66	ug/kg dry	4.91	ND	124	25-150	
Perfluorohexanoic acid (PFHxA)	6.45	1.66	"	5.55	ND	116	25-150	
Perfluoroheptanoic acid (PFHpA)	5.86	1.66	"	5.55	ND	106	25-150	
Perfluorohexanesulfonic acid (PFHxS)	6.08	1.66	"	4.11	ND	148	25-150	
Perfluorooctanoic acid (PFOA)	6.10	1.66	"	5.55	ND	110	25-150	
Perfluorooctanesulfonic acid (PFOS)	8.33	1.66	"	4.05	2.41	146	25-150	
Perfluorononanoic acid (PFNA)	5.88	1.66	"	5.33	ND	110	25-150	
Perfluorodecanoic acid (PFDA)	5.90	1.66	"	5.55	ND	106	25-150	
Perfluoroundecanoic acid (PFUnA)	6.40	1.66	"	5.55	ND	115	25-150	
Perfluorododecanoic acid (PFDoA)	6.38	1.66	"	5.55	ND	115	25-150	
Perfluorotridecanoic acid (PFTriDA)	6.69	1.66	"	5.55	ND	121	25-150	
Perfluorotetradecanoic acid (PFTA)	6.23	1.66	"	5.55	ND	112	25-150	
N-MeFOSAA	6.09	1.66	"	5.55	ND	110	25-150	
N-EtFOSAA	7.44	1.66	"	5.55	ND	134	25-150	
Perfluoropentanoic acid (PFPeA)	6.44	1.66	"	5.55	ND	116	25-150	
Perfluoro-1-octanesulfonamide (FOSA)	6.11	1.66	"	5.55	ND	110	25-150	
Perfluoro-1-heptanesulfonic acid (PFHpS)	6.22	1.66	"	5.52	ND	113	25-150	
Perfluoro-1-decanesulfonic acid (PFDS)	5.01	1.66	"	5.35	ND	93.6	25-150	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	6.03	1.66	"	5.27	ND	114	25-150	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	6.08	1.66	"	5.33	ND	114	25-150	
Perfluoro-n-butanoic acid (PFBA)	6.66	1.66	"	5.55	ND	120	25-150	
Surrogate: M3PFBS	3.91		"	5.15		75.9	25-150	
Surrogate: M5PFHxA	4.06		"	5.55		73.2	25-150	
Surrogate: M4PFHpA	4.40		"	5.55		79.3	25-150	
Surrogate: M3PFHxS	4.03		"	5.25		76.7	25-150	
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	4.47		"	5.55		80.5	25-150	
Surrogate: M6PFDA	4.14		"	5.55		74.6	25-150	
Surrogate: M7PFUdA	3.50		"	5.55		63.0	25-150	
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	3.33		"	5.55		60.1	25-150	
Surrogate: M2PFTeDA	3.25		"	5.55		58.7	10-150	
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	4.11		"	5.55		74.0	25-150	
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	4.20		"	5.31		79.0	25-150	
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	4.13		"	5.55		74.4	25-150	
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	3.93		"	5.55		70.8	10-150	
Surrogate: d3-N-MeFOSAA	5.27		"	5.55		95.1	25-150	
Surrogate: d5-N-EtFOSAA	5.97		"	5.55		108	25-150	
Surrogate: M2-6:2 FTS	6.32		"	5.27		120	25-150	
Surrogate: M2-8:2 FTS	12.2		"	5.32		230	25-150	
Surrogate: M9PFNA	4.54		"	5.55		81.8	25-150	

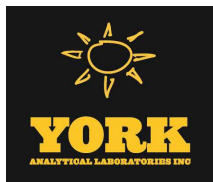




PFAS Target compounds by LC/MS-MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91440 - SPE PFAS Extraction-Soil-EPA 537m</b>											
<b>Matrix Spike Dup (BI91440-MSD1)</b>	*Source sample: 19I1092-12 (SB8 (8-10))						Prepared: 09/26/2019 Analyzed: 09/27/2019				
Perfluorobutanesulfonic acid (PFBS)	5.85	1.57	ug/kg dry	4.63	ND	126	25-150		3.75	35	
Perfluorohexanoic acid (PFHxA)	6.00	1.57	"	5.23	ND	115	25-150		7.22	35	
Perfluoroheptanoic acid (PFHpA)	5.43	1.57	"	5.23	ND	104	25-150		7.58	35	
Perfluorohexanesulfonic acid (PFHxS)	5.69	1.57	"	3.87	ND	147	25-150		6.60	35	
Perfluorooctanoic acid (PFOA)	6.80	1.57	"	5.23	ND	130	25-150		10.9	35	
Perfluorooctanesulfonic acid (PFOS)	8.78	1.57	"	3.82	2.41	167	25-150	High Bias	5.27	35	
Perfluorononanoic acid (PFNA)	5.65	1.57	"	5.02	ND	113	25-150		4.06	35	
Perfluorodecanoic acid (PFDA)	4.99	1.57	"	5.23	ND	95.5	25-150		16.6	35	
Perfluoroundecanoic acid (PFUnA)	5.71	1.57	"	5.23	ND	109	25-150		11.4	35	
Perfluorododecanoic acid (PFDoA)	5.97	1.57	"	5.23	ND	114	25-150		6.69	35	
Perfluorotridecanoic acid (PFTriDA)	5.94	1.57	"	5.23	ND	114	25-150		11.9	35	
Perfluorotetradecanoic acid (PFTA)	6.58	1.57	"	5.23	ND	126	25-150		5.51	35	
N-MeFOSAA	6.28	1.57	"	5.23	ND	120	25-150		3.15	35	
N-EtFOSAA	6.03	1.57	"	5.23	ND	115	25-150		21.0	35	
Perfluoropentanoic acid (PFPeA)	6.07	1.57	"	5.23	ND	116	25-150		5.97	35	
Perfluoro-1-octanesulfonamide (FOSA)	5.59	1.57	"	5.23	ND	107	25-150		8.91	35	
Perfluoro-1-heptanesulfonic acid (PFHpS)	6.15	1.57	"	5.20	ND	118	25-150		1.23	35	
Perfluoro-1-decanesulfonic acid (PFDS)	5.06	1.57	"	5.05	ND	100	25-150		1.08	35	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	5.83	1.57	"	4.97	ND	117	25-150		3.41	35	
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	6.17	1.57	"	5.02	ND	123	25-150		1.36	35	
Perfluoro-n-butanoic acid (PFBA)	6.35	1.57	"	5.23	ND	121	25-150		4.83	35	
Surrogate: M3PFBS	4.00		"	4.86		82.2	25-150				
Surrogate: M5PFHxA	4.26		"	5.23		81.5	25-150				
Surrogate: M4PFHpA	4.71		"	5.23		90.1	25-150				
Surrogate: M3PFHxS	4.10		"	4.95		82.8	25-150				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	4.38		"	5.23		83.8	25-150				
Surrogate: M6PFDA	4.26		"	5.23		81.4	25-150				
Surrogate: M7PFUdA	3.53		"	5.23		67.5	25-150				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	3.57		"	5.23		68.3	25-150				
Surrogate: M2PFTeDA	3.02		"	5.23		57.7	10-150				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	4.21		"	5.23		80.5	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	4.07		"	5.01		81.2	25-150				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	4.27		"	5.23		81.7	25-150				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	4.09		"	5.23		78.2	10-150				
Surrogate: d3-N-MeFOSAA	4.85		"	5.23		92.8	25-150				
Surrogate: d5-N-EtFOSAA	5.84		"	5.23		112	25-150				
Surrogate: M2-6:2 FTS	6.12		"	4.96		123	25-150				
Surrogate: M2-8:2 FTS	10.9		"	5.01		218	25-150				
Surrogate: M9PFNA	4.28		"	5.23		81.9	25-150				



**Organochlorine Pesticides by GC/ECD - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit			Result					RPD	

**Batch BI91304 - EPA SW846-3510C Low Level**

**Blank (BI91304-BLK1)**

Prepared: 09/25/2019 Analyzed: 09/30/2019

4,4'-DDD	ND	0.00400	ug/L								
4,4'-DDE	ND	0.00400	"								
4,4'-DDT	ND	0.00400	"								
Aldrin	ND	0.00400	"								
alpha-BHC	ND	0.00400	"								
alpha-Chlordane	ND	0.00400	"								
beta-BHC	ND	0.00400	"								
Chlordane, total	ND	0.0200	"								
delta-BHC	ND	0.00400	"								
Dieldrin	ND	0.00200	"								
Endosulfan I	ND	0.00400	"								
Endosulfan II	ND	0.00400	"								
Endosulfan sulfate	ND	0.00400	"								
Endrin	ND	0.00400	"								
Endrin aldehyde	ND	0.0100	"								
Endrin ketone	ND	0.0100	"								
gamma-BHC (Lindane)	ND	0.00400	"								
gamma-Chlordane	ND	0.0100	"								
Heptachlor	ND	0.00400	"								
Heptachlor epoxide	ND	0.00400	"								
Methoxychlor	ND	0.00400	"								
Toxaphene	ND	0.100	"								

Surrogate: Decachlorobiphenyl

0.168

"

0.200

84.1

30-150

Surrogate: Tetrachloro-m-xylene

0.210

"

0.200

105

30-150

**LCS (BI91304-BS1)**

Prepared: 09/25/2019 Analyzed: 09/30/2019

4,4'-DDD	0.0962	0.00400	ug/L	0.100		96.2	40-140				
4,4'-DDE	0.0875	0.00400	"	0.100		87.5	40-140				
4,4'-DDT	0.156	0.00400	"	0.100		156	40-140	High Bias			
Aldrin	0.0785	0.00400	"	0.100		78.5	40-140				
alpha-BHC	0.0934	0.00400	"	0.100		93.4	40-140				
alpha-Chlordane	0.0838	0.00400	"	0.100		83.8	40-140				
beta-BHC	0.0807	0.00400	"	0.100		80.7	40-140				
delta-BHC	0.103	0.00400	"	0.100		103	40-140				
Dieldrin	0.0909	0.00200	"	0.100		90.9	40-140				
Endosulfan I	0.0849	0.00400	"	0.100		84.9	40-140				
Endosulfan II	0.0881	0.00400	"	0.100		88.1	40-140				
Endosulfan sulfate	0.0851	0.00400	"	0.100		85.1	40-140				
Endrin	0.115	0.00400	"	0.100		115	40-140				
Endrin aldehyde	0.0825	0.0100	"	0.100		82.5	40-140				
Endrin ketone	0.0834	0.0100	"	0.100		83.4	40-140				
gamma-BHC (Lindane)	0.0912	0.00400	"	0.100		91.2	40-140				
gamma-Chlordane	0.0847	0.0100	"	0.100		84.7	40-140				
Heptachlor	0.0995	0.00400	"	0.100		99.5	40-140				
Heptachlor epoxide	0.0886	0.00400	"	0.100		88.6	40-140				
Methoxychlor	0.175	0.00400	"	0.100		175	40-140	High Bias			

Surrogate: Decachlorobiphenyl

0.123

"

0.200

61.4

30-150

Surrogate: Tetrachloro-m-xylene

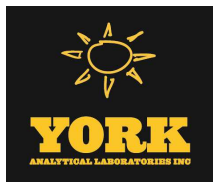
0.155

"

0.200

77.6

30-150



**Organochlorine Pesticides by GC/ECD - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91304 - EPA SW846-3510C Low Level**

**LCS Dup (BI91304-BSD1)**

Prepared: 09/25/2019 Analyzed: 09/30/2019

4,4'-DDD	0.0874	0.00400	ug/L	0.100		87.4	40-140		9.58	20	
4,4'-DDE	0.0809	0.00400	"	0.100		80.9	40-140		7.90	20	
4,4'-DDT	0.141	0.00400	"	0.100		141	40-140	High Bias	10.2	20	
Aldrin	0.0710	0.00400	"	0.100		71.0	40-140		10.1	20	
alpha-BHC	0.0894	0.00400	"	0.100		89.4	40-140		4.32	20	
alpha-Chlordane	0.0780	0.00400	"	0.100		78.0	40-140		7.09	20	
beta-BHC	0.0782	0.00400	"	0.100		78.2	40-140		3.14	20	
delta-BHC	0.0987	0.00400	"	0.100		98.7	40-140		4.29	20	
Dieldrin	0.0884	0.00200	"	0.100		88.4	40-140		2.78	20	
Endosulfan I	0.0794	0.00400	"	0.100		79.4	40-140		6.70	20	
Endosulfan II	0.0763	0.00400	"	0.100		76.3	40-140		14.4	20	
Endosulfan sulfate	0.0792	0.00400	"	0.100		79.2	40-140		7.08	20	
Endrin	0.102	0.00400	"	0.100		102	40-140		12.0	20	
Endrin aldehyde	0.0758	0.0100	"	0.100		75.8	40-140		8.44	20	
Endrin ketone	0.0773	0.0100	"	0.100		77.3	40-140		7.57	20	
gamma-BHC (Lindane)	0.0872	0.00400	"	0.100		87.2	40-140		4.41	20	
gamma-Chlordane	0.0789	0.0100	"	0.100		78.9	40-140		7.15	20	
Heptachlor	0.0886	0.00400	"	0.100		88.6	40-140		11.6	20	
Heptachlor epoxide	0.0830	0.00400	"	0.100		83.0	40-140		6.50	20	
Methoxychlor	0.169	0.00400	"	0.100		169	40-140	High Bias	3.52	20	
Surrogate: Decachlorobiphenyl	0.115		"	0.200		57.7	30-150				
Surrogate: Tetrachloro-m-xylene	0.149		"	0.200		74.5	30-150				

**Batch BI91391 - EPA 3550C**

**Blank (BI91391-BLK1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

4,4'-DDD	ND	1.64	ug/kg wet								
4,4'-DDE	ND	1.64	"								
4,4'-DDT	ND	1.64	"								
Aldrin	ND	1.64	"								
alpha-BHC	ND	1.64	"								
alpha-Chlordane	ND	1.64	"								
beta-BHC	ND	1.64	"								
Chlordane, total	ND	32.9	"								
delta-BHC	ND	1.64	"								
Dieldrin	ND	1.64	"								
Endosulfan I	ND	1.64	"								
Endosulfan II	ND	1.64	"								
Endosulfan sulfate	ND	1.64	"								
Endrin	ND	1.64	"								
Endrin aldehyde	ND	1.64	"								
Endrin ketone	ND	1.64	"								
gamma-BHC (Lindane)	ND	1.64	"								
gamma-Chlordane	ND	1.64	"								
Heptachlor	ND	1.64	"								
Heptachlor epoxide	ND	1.64	"								
Methoxychlor	ND	8.22	"								
Toxaphene	ND	83.2	"								
Surrogate: Decachlorobiphenyl	53.4		"	66.4		80.4	30-150				
Surrogate: Tetrachloro-m-xylene	65.1		"	66.4		97.9	30-150				



**Organochlorine Pesticides by GC/ECD - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	RPD	Limit	Flag
		Limit			Result					Limit			

**Batch BI91391 - EPA 3550C**

**LCS (BI91391-BS1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

4,4'-DDD	36.0	1.64	ug/kg wet	33.2		108	40-140						
4,4'-DDE	35.9	1.64	"	33.2		108	40-140						
4,4'-DDT	24.9	1.64	"	33.2		74.9	40-140						
Aldrin	38.9	1.64	"	33.2		117	40-140						
alpha-BHC	39.8	1.64	"	33.2		120	40-140						
alpha-Chlordane	37.0	1.64	"	33.2		111	40-140						
beta-BHC	37.4	1.64	"	33.2		113	40-140						
delta-BHC	35.2	1.64	"	33.2		106	40-140						
Dieldrin	37.6	1.64	"	33.2		113	40-140						
Endosulfan I	38.3	1.64	"	33.2		115	40-140						
Endosulfan II	35.9	1.64	"	33.2		108	40-140						
Endosulfan sulfate	34.6	1.64	"	33.2		104	40-140						
Endrin	33.9	1.64	"	33.2		102	40-140						
Endrin aldehyde	33.8	1.64	"	33.2		102	40-140						
Endrin ketone	37.0	1.64	"	33.2		111	40-140						
gamma-BHC (Lindane)	38.2	1.64	"	33.2		115	40-140						
gamma-Chlordane	36.9	1.64	"	33.2		111	40-140						
Heptachlor	38.7	1.64	"	33.2		116	40-140						
Heptachlor epoxide	38.3	1.64	"	33.2		115	40-140						
Methoxychlor	29.1	8.22	"	33.2		87.7	40-140						
<i>Surrogate: Decachlorobiphenyl</i>	<i>55.0</i>		<i>"</i>	<i>66.4</i>		<i>82.8</i>	<i>30-150</i>						
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>66.5</i>		<i>"</i>	<i>66.4</i>		<i>100</i>	<i>30-150</i>						

**Batch BI91445 - EPA 3550C**

**Blank (BI91445-BLK1)**

Prepared: 09/26/2019 Analyzed: 09/29/2019

4,4'-DDD	ND	1.64	ug/kg wet										
4,4'-DDE	ND	1.64	"										
4,4'-DDT	ND	1.64	"										
Aldrin	ND	1.64	"										
alpha-BHC	ND	1.64	"										
alpha-Chlordane	ND	1.64	"										
beta-BHC	ND	1.64	"										
Chlordane, total	ND	32.9	"										
delta-BHC	ND	1.64	"										
Dieldrin	ND	1.64	"										
Endosulfan I	ND	1.64	"										
Endosulfan II	ND	1.64	"										
Endosulfan sulfate	ND	1.64	"										
Endrin	ND	1.64	"										
Endrin aldehyde	ND	1.64	"										
Endrin ketone	ND	1.64	"										
gamma-BHC (Lindane)	ND	1.64	"										
gamma-Chlordane	ND	1.64	"										
Heptachlor	ND	1.64	"										
Heptachlor epoxide	ND	1.64	"										
Methoxychlor	ND	8.22	"										
Toxaphene	ND	83.2	"										
<i>Surrogate: Decachlorobiphenyl</i>	<i>60.6</i>		<i>"</i>	<i>66.4</i>		<i>91.2</i>	<i>30-150</i>						
<i>Surrogate: Tetrachloro-m-xylene</i>	<i>59.1</i>		<i>"</i>	<i>66.4</i>		<i>89.0</i>	<i>30-150</i>						



**Organochlorine Pesticides by GC/ECD - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	RPD	Limit	Flag
		Limit			Result					Limit			

**Batch BI91445 - EPA 3550C**

**LCS (BI91445-BS1)**

Prepared: 09/26/2019 Analyzed: 09/29/2019

4,4'-DDD	29.4	1.64	ug/kg wet	33.2		88.5	40-140						
4,4'-DDE	27.7	1.64	"	33.2		83.2	40-140						
4,4'-DDT	18.3	1.64	"	33.2		55.2	40-140						
Aldrin	31.3	1.64	"	33.2		94.3	40-140						
alpha-BHC	31.3	1.64	"	33.2		94.3	40-140						
alpha-Chlordane	29.5	1.64	"	33.2		88.7	40-140						
beta-BHC	29.5	1.64	"	33.2		88.9	40-140						
delta-BHC	26.2	1.64	"	33.2		78.7	40-140						
Dieldrin	29.9	1.64	"	33.2		89.9	40-140						
Endosulfan I	30.8	1.64	"	33.2		92.6	40-140						
Endosulfan II	28.7	1.64	"	33.2		86.4	40-140						
Endosulfan sulfate	28.5	1.64	"	33.2		85.8	40-140						
Endrin	27.2	1.64	"	33.2		81.8	40-140						
Endrin aldehyde	28.0	1.64	"	33.2		84.2	40-140						
Endrin ketone	30.8	1.64	"	33.2		92.7	40-140						
gamma-BHC (Lindane)	29.6	1.64	"	33.2		89.1	40-140						
gamma-Chlordane	29.2	1.64	"	33.2		88.0	40-140						
Heptachlor	29.4	1.64	"	33.2		88.4	40-140						
Heptachlor epoxide	30.6	1.64	"	33.2		92.0	40-140						
Methoxychlor	24.8	8.22	"	33.2		74.6	40-140						
Surrogate: Decachlorobiphenyl	52.1		"	66.4		78.4	30-150						
Surrogate: Tetrachloro-m-xylene	52.8		"	66.4		79.5	30-150						

**Batch Y9I2404 - BI90712**

**Performance Mix (Y9I2404-PEM1)**

Prepared & Analyzed: 09/16/2019

4,4'-DDD	12.6		ng/mL	0.00			0-200						
4,4'-DDE	1.76		"	0.00			0-200						
4,4'-DDT	464		"	200		232	0-200		High Bias				
Endrin	171		"	100		171	0-200						
Endrin aldehyde	7.46		"	0.00			0-200						
Endrin ketone	9.57		"	0.00			0-200						



**Organochlorine Pesticides by GC/ECD - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	RPD	Limit	Flag
		Limit			Result					Limit			

**Batch Y9I3009 - BI90712**

<b>Performance Mix (Y9I3009-PEM1)</b>											Prepared & Analyzed: 09/27/2019		
4,4'-DDD	4.19		ng/mL	0.00				0-200					
4,4'-DDE	0.739		"	0.00			0-200						
4,4'-DDT	292		"	200		146	0-200						
Endrin	99.2		"	100		99.2	0-200						
Endrin aldehyde	1.18		"	0.00			0-200						
Endrin ketone	3.10		"	0.00			0-200						

**Batch Y9I3018 - BH91500**

<b>Performance Mix (Y9I3018-PEM1)</b>											Prepared & Analyzed: 09/29/2019		
4,4'-DDD	2.50		ng/mL	0.00			0-200						
4,4'-DDE	0.929		"	0.00			0-200						
4,4'-DDT	281		"	200		141	0-200						
Endrin	98.6		"	100		98.6	0-200						
Endrin aldehyde	4.55		"	0.00			0-200						
Endrin ketone	2.95		"	0.00			0-200						



Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91304 - EPA SW846-3510C Low Level</b>											
<b>Blank (BI91304-BLK2)</b>										Prepared & Analyzed: 09/25/2019	
Aroclor 1016	ND	0.0500	ug/L								
Aroclor 1221	ND	0.0500	"								
Aroclor 1232	ND	0.0500	"								
Aroclor 1242	ND	0.0500	"								
Aroclor 1248	ND	0.0500	"								
Aroclor 1254	ND	0.0500	"								
Aroclor 1260	ND	0.0500	"								
Total PCBs	ND	0.0500	"								
<i>Surrogate: Tetrachloro-m-xylene</i>	0.272		"	0.200		136	30-120				
<i>Surrogate: Decachlorobiphenyl</i>	0.263		"	0.200		132	30-120				
<b>LCS (BI91304-BS2)</b>										Prepared & Analyzed: 09/25/2019	
Aroclor 1016	1.18	0.0500	ug/L	1.00		118	40-120				
Aroclor 1260	1.25	0.0500	"	1.00		125	40-120	High Bias			
<i>Surrogate: Tetrachloro-m-xylene</i>	0.251		"	0.200		126	30-120				
<i>Surrogate: Decachlorobiphenyl</i>	0.281		"	0.200		140	30-120				
<b>LCS Dup (BI91304-BSD2)</b>										Prepared & Analyzed: 09/25/2019	
Aroclor 1016	1.16	0.0500	ug/L	1.00		116	40-120		2.13	30	
Aroclor 1260	1.32	0.0500	"	1.00		132	40-120	High Bias	5.56	30	
<i>Surrogate: Tetrachloro-m-xylene</i>	0.256		"	0.200		128	30-120				
<i>Surrogate: Decachlorobiphenyl</i>	0.298		"	0.200		149	30-120				
<b>Batch BI91391 - EPA 3550C</b>											
<b>Blank (BI91391-BLK2)</b>										Prepared: 09/26/2019 Analyzed: 09/27/2019	
Aroclor 1016	ND	0.0166	mg/kg wet								
Aroclor 1221	ND	0.0166	"								
Aroclor 1232	ND	0.0166	"								
Aroclor 1242	ND	0.0166	"								
Aroclor 1248	ND	0.0166	"								
Aroclor 1254	ND	0.0166	"								
Aroclor 1260	ND	0.0166	"								
Total PCBs	ND	0.0166	"								
<i>Surrogate: Tetrachloro-m-xylene</i>	0.0744		"	0.0664		112	30-140				
<i>Surrogate: Decachlorobiphenyl</i>	0.0648		"	0.0664		97.5	30-140				



**Polychlorinated Biphenyls by GC/ECD - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91391 - EPA 3550C</b>											
<b>LCS (BI91391-BS2)</b>						Prepared: 09/26/2019 Analyzed: 09/27/2019					
Aroclor 1016	0.336	0.0166	mg/kg wet	0.332		101	40-130				
Aroclor 1260	0.315	0.0166	"	0.332		95.0	40-130				
Surrogate: Tetrachloro-m-xylene	0.0688		"	0.0664		104	30-140				
Surrogate: Decachlorobiphenyl	0.0625		"	0.0664		94.0	30-140				
<b>Batch BI91445 - EPA 3550C</b>											
<b>Blank (BI91445-BLK2)</b>						Prepared: 09/26/2019 Analyzed: 09/28/2019					
Aroclor 1016	ND	0.0166	mg/kg wet								
Aroclor 1221	ND	0.0166	"								
Aroclor 1232	ND	0.0166	"								
Aroclor 1242	ND	0.0166	"								
Aroclor 1248	ND	0.0166	"								
Aroclor 1254	ND	0.0166	"								
Aroclor 1260	ND	0.0166	"								
Total PCBs	ND	0.0166	"								
Surrogate: Tetrachloro-m-xylene	0.0704		"	0.0664		106	30-140				
Surrogate: Decachlorobiphenyl	0.0545		"	0.0664		82.0	30-140				
<b>LCS (BI91445-BS2)</b>						Prepared: 09/26/2019 Analyzed: 09/28/2019					
Aroclor 1016	0.354	0.0166	mg/kg wet	0.332		107	40-130				
Aroclor 1260	0.344	0.0166	"	0.332		103	40-130				
Surrogate: Tetrachloro-m-xylene	0.0684		"	0.0664		103	30-140				
Surrogate: Decachlorobiphenyl	0.0581		"	0.0664		87.5	30-140				
<b>Matrix Spike (BI91445-MS2)</b>						Prepared: 09/26/2019 Analyzed: 09/28/2019					
*Source sample: 19I1092-11 (SB8 (0-2))											
Aroclor 1016	0.509	0.0172	mg/kg dry	0.344	ND	148	40-140	High Bias			
Aroclor 1260	0.326	0.0172	"	0.344	ND	94.8	40-140				
Surrogate: Tetrachloro-m-xylene	0.0747		"	0.0689		108	30-140				
Surrogate: Decachlorobiphenyl	0.0592		"	0.0689		86.0	30-140				





**Polychlorinated Biphenyls by GC/ECD - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91445 - EPA 3550C**

<b>Matrix Spike Dup (BI91445-MSD2)</b>	*Source sample: 19I1092-11 (SB8 (0-2))					Prepared: 09/26/2019 Analyzed: 09/28/2019					
Aroclor 1016	0.495	0.0172	mg/kg dry	0.344	ND	144	40-140	High Bias	2.82	50	
Aroclor 1260	0.323	0.0172	"	0.344	ND	93.7	40-140		1.15	50	
Surrogate: Tetrachloro-m-xylene	0.0706		"	0.0689		102	30-140				
Surrogate: Decachlorobiphenyl	0.0554		"	0.0689		80.5	30-140				

**Batch BI91578 - EPA 3550C**

<b>Blank (BI91578-BLK2)</b>	Prepared: 09/30/2019 Analyzed: 10/01/2019										
Aroclor 1016	ND	0.0166	mg/kg wet								
Aroclor 1221	ND	0.0166	"								
Aroclor 1232	ND	0.0166	"								
Aroclor 1242	ND	0.0166	"								
Aroclor 1248	ND	0.0166	"								
Aroclor 1254	ND	0.0166	"								
Aroclor 1260	ND	0.0166	"								
Total PCBs	ND	0.0166	"								
Surrogate: Tetrachloro-m-xylene	0.0558		"	0.0664		84.0	30-140				
Surrogate: Decachlorobiphenyl	0.0405		"	0.0664		61.0	30-140				

<b>LCS (BI91578-BS2)</b>	Prepared: 09/30/2019 Analyzed: 10/01/2019										
Aroclor 1016	0.275	0.0166	mg/kg wet	0.332		82.8	40-130				
Aroclor 1260	0.243	0.0166	"	0.332		73.1	40-130				
Surrogate: Tetrachloro-m-xylene	0.0571		"	0.0664		86.0	30-140				
Surrogate: Decachlorobiphenyl	0.0449		"	0.0664		67.5	30-140				



**Metals by ICP - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91360 - EPA 3050B**

**Blank (BI91360-BLK1)**

Prepared: 09/25/2019 Analyzed: 09/26/2019

Aluminum	ND	5.00	mg/kg wet								
Antimony	ND	2.50	"								
Arsenic	ND	1.50	"								
Barium	ND	2.50	"								
Beryllium	ND	0.050	"								
Cadmium	ND	0.300	"								
Calcium	ND	5.00	"								
Chromium	ND	0.500	"								
Cobalt	ND	0.400	"								
Copper	ND	2.00	"								
Iron	ND	25.0	"								
Lead	ND	0.500	"								
Magnesium	ND	5.00	"								
Manganese	ND	0.500	"								
Nickel	ND	1.00	"								
Potassium	ND	5.00	"								
Selenium	ND	2.50	"								
Silver	ND	0.500	"								
Sodium	ND	50.0	"								
Thallium	ND	2.50	"								
Vanadium	ND	1.00	"								
Zinc	ND	2.50	"								

**Duplicate (BI91360-DUP1)**

\*Source sample: 19I1092-14 (SB9 (5-7))

Prepared: 09/25/2019 Analyzed: 09/27/2019

Aluminum	7190	5.35	mg/kg dry		8630				18.2	35	
Antimony	ND	2.67	"		ND					35	
Arsenic	2.25	1.60	"		1.91				16.6	35	
Barium	82.3	2.67	"		105				24.3	35	
Beryllium	ND	0.053	"		ND					35	
Cadmium	0.412	0.321	"		0.427				3.69	35	
Calcium	31800	5.35	"		42500				29.0	35	
Chromium	16.2	0.535	"		23.3				35.8	35	Non-dir.
Cobalt	6.53	0.428	"		8.28				23.6	35	
Copper	32.1	2.14	"		37.7				15.8	35	
Iron	16000	26.7	"		16800				4.90	35	
Lead	39.5	0.535	"		52.6				28.3	35	
Magnesium	17800	5.35	"		21800				20.2	35	
Manganese	191	0.535	"		207				8.18	35	
Nickel	10.8	1.07	"		17.5				47.1	35	Non-dir.
Potassium	3110	5.35	"		3480				11.0	35	
Selenium	ND	2.67	"		ND					35	
Silver	ND	0.535	"		ND					35	
Sodium	164	53.5	"		254				42.9	35	Non-dir.
Thallium	ND	2.67	"		ND					35	
Vanadium	28.8	1.07	"		43.6				40.9	35	Non-dir.
Zinc	76.1	2.67	"		85.0				11.1	35	



**Metals by ICP - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting		Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit	Units							Level	Result

**Batch BI91360 - EPA 3050B**

<b>Matrix Spike (BI91360-MS1)</b>	*Source sample: 19I1092-14 (SB9 (5-7))						Prepared: 09/25/2019 Analyzed: 09/27/2019				
Aluminum	7880	5.35	mg/kg dry	214	8630	NR	75-125	Low Bias			
Antimony	11.7	2.67	"	26.7	ND	43.7	75-125	Low Bias			
Arsenic	221	1.60	"	214	1.91	103	75-125				
Barium	307	2.67	"	214	105	94.2	75-125				
Beryllium	1.35	0.053	"	5.35	ND	25.2	75-125	Low Bias			
Cadmium	5.82	0.321	"	5.35	0.427	101	75-125				
Calcium	43100	5.35	"	107	42500	565	75-125	High Bias			
Chromium	40.4	0.535	"	21.4	23.3	80.1	75-125				
Cobalt	63.3	0.428	"	53.5	8.28	103	75-125				
Copper	62.2	2.14	"	26.7	37.7	91.6	75-125				
Iron	15900	26.7	"	107	16800	NR	75-125	Low Bias			
Lead	103	0.535	"	53.5	52.6	95.1	75-125				
Magnesium	22200	5.35	"	107	21800	357	75-125	High Bias			
Manganese	263	0.535	"	53.5	207	104	75-125				
Nickel	73.2	1.07	"	53.5	17.5	104	75-125				
Potassium	2920	5.35	"	107	3480	NR	75-125	Low Bias			
Selenium	208	2.67	"	214	ND	97.2	75-125				
Silver	3.33	0.535	"	5.35	ND	62.3	75-125	Low Bias			
Sodium	336	53.5	"	107	254	77.2	75-125				
Thallium	212	2.67	"	214	ND	98.9	75-125				
Vanadium	93.1	1.07	"	53.5	43.6	92.5	75-125				
Zinc	138	2.67	"	53.5	85.0	98.2	75-125				

<b>Post Spike (BI91360-PS1)</b>	*Source sample: 19I1092-14 (SB9 (5-7))						Prepared: 09/25/2019 Analyzed: 09/27/2019				
Aluminum	83.8		ug/mL	2.00	80.7	156	75-125	High Bias			
Antimony	0.275		"	0.250	-0.008	110	75-125				
Arsenic	2.09		"	2.00	0.018	103	75-125				
Barium	3.07		"	2.00	0.983	105	75-125				
Beryllium	0.005		"	0.0500	-0.047	10.1	75-125	Low Bias			
Cadmium	0.055		"	0.0500	0.004	101	75-125				
Calcium	396		"	1.00	398	NR	75-125	Low Bias			
Chromium	0.421		"	0.200	0.217	102	75-125				
Cobalt	0.606		"	0.500	0.077	106	75-125				
Copper	0.636		"	0.250	0.352	114	75-125				
Iron	159		"	1.00	157	172	75-125	High Bias			
Lead	0.991		"	0.500	0.492	100	75-125				
Magnesium	205		"	1.00	204	106	75-125				
Manganese	2.44		"	0.500	1.94	101	75-125				
Nickel	0.722		"	0.500	0.163	112	75-125				
Potassium	33.6		"	1.00	32.5	110	75-125				
Selenium	1.95		"	2.00	0.017	96.4	75-125				
Silver	0.022		"	0.0500	-0.027	43.3	75-125	Low Bias			
Sodium	3.49		"	1.00	2.37	112	75-125				
Thallium	2.08		"	2.00	-0.046	104	75-125				
Vanadium	0.929		"	0.500	0.407	104	75-125				
Zinc	1.24		"	0.500	0.795	89.5	75-125				



**Metals by ICP - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	
		Limit								RPD	Limit

**Batch BI91360 - EPA 3050B**

**Reference (BI91360-SRM1)**

Prepared: 09/25/2019 Analyzed: 09/26/2019

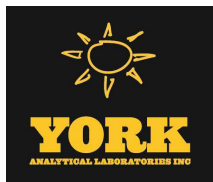
Aluminum	7100	5.00	mg/kg wet	8360		84.9	50.2-149.5				
Antimony	93.4	2.50	"	89.6		104	19.3-258.9				
Arsenic	231	1.50	"	202		114	69.8-130.2				
Barium	309	2.50	"	270		114	75.2-125.2				
Beryllium	114	0.050	"	96.8		118	75-125				
Cadmium	177	0.300	"	141		125	74.5-124.8	High Bias			
Calcium	5340	5.00	"	4700		114	72.6-127.7				
Chromium	191	0.500	"	167		114	70.1-129.9				
Cobalt	217	0.400	"	174		125	74.7-124.7	High Bias			
Copper	125	2.00	"	108		116	74.7-124.1				
Iron	12100	25.0	"	14700		82.4	36.4-163.9				
Lead	85.5	0.500	"	73.8		116	68.4-131.6				
Magnesium	2480	5.00	"	2310		107	61.9-138.1				
Manganese	396	0.500	"	330		120	75.2-124.8				
Nickel	121	1.00	"	89.4		135	69.9-129.8	High Bias			
Potassium	2220	5.00	"	2240		99.1	60.7-139.7				
Selenium	43.9	2.50	"	49.9		88.1	58.1-141.7				
Silver	75.9	0.500	"	71.1		107	70.7-129.3				
Sodium	213	50.0	"	195		109	45.5-154.4				
Thallium	70.1	2.50	"	58.5		120	60.9-139.3				
Vanadium	55.3	1.00	"	58.2		95.0	57.4-142.6				
Zinc	308	2.50	"	264		117	70.1-130.3				

**Batch BI91432 - EPA 3015A**

**Blank (BI91432-BLK1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

Aluminum - Dissolved	ND	0.0556	mg/L								
Barium - Dissolved	ND	0.0278	"								
Calcium - Dissolved	0.0674	0.0556	"								
Chromium - Dissolved	ND	0.00556	"								
Cobalt - Dissolved	ND	0.00444	"								
Copper - Dissolved	ND	0.0222	"								
Iron - Dissolved	ND	0.278	"								
Lead - Dissolved	ND	0.00556	"								
Magnesium - Dissolved	ND	0.0556	"								
Manganese - Dissolved	ND	0.00556	"								
Nickel - Dissolved	ND	0.0111	"								
Potassium - Dissolved	ND	0.0556	"								
Silver - Dissolved	ND	0.00556	"								
Sodium - Dissolved	ND	0.556	"								
Vanadium - Dissolved	ND	0.0111	"								
Zinc - Dissolved	ND	0.0278	"								



**Metals by ICP - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	RPD	Limit	Flag
		Limit			Result					Limit			

**Batch BI91432 - EPA 3015A**

**LCS (BI91432-BS1)**

Prepared: 09/26/2019 Analyzed: 09/27/2019

Aluminum - Dissolved	2.06		ug/mL	2.00		103	80-120						
Barium - Dissolved	2.14		"	2.00		107	80-120						
Calcium - Dissolved	1.09		"	1.00		109	80-120						
Chromium - Dissolved	0.213		"	0.200		106	80-120						
Cobalt - Dissolved	0.544		"	0.500		109	80-120						
Copper - Dissolved	0.266		"	0.250		106	80-120						
Iron - Dissolved	1.05		"	1.00		105	80-120						
Lead - Dissolved	0.516		"	0.500		103	80-120						
Magnesium - Dissolved	1.07		"	1.00		107	80-120						
Manganese - Dissolved	0.534		"	0.500		107	80-120						
Nickel - Dissolved	0.516		"	0.500		103	80-120						
Potassium - Dissolved	0.931		"	1.00		93.1	80-120						
Silver - Dissolved	0.0534		"	0.0500		107	80-120						
Sodium - Dissolved	1.02		"	1.00		102	80-120						
Vanadium - Dissolved	0.518		"	0.500		104	80-120						
Zinc - Dissolved	0.525		"	0.500		105	80-120						

**Batch BI91513 - EPA 3015A**

**Blank (BI91513-BLK1)**

Prepared & Analyzed: 09/27/2019

Aluminum	ND	0.0556	mg/L										
Barium	ND	0.0278	"										
Calcium	0.0792	0.0556	"										
Chromium	ND	0.00556	"										
Cobalt	ND	0.00444	"										
Copper	ND	0.0222	"										
Iron	ND	0.278	"										
Lead	ND	0.00556	"										
Magnesium	ND	0.0556	"										
Manganese	ND	0.00556	"										
Nickel	ND	0.0111	"										
Potassium	ND	0.0556	"										
Silver	ND	0.00556	"										
Sodium	ND	0.556	"										
Vanadium	ND	0.0111	"										
Zinc	ND	0.0278	"										



**Metals by ICP - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	RPD	Flag
		Limit									Limit	

**Batch BI91513 - EPA 3015A**

**LCS (BI91513-BS1)**

Prepared & Analyzed: 09/27/2019

Aluminum	2.08		ug/mL	2.00		104		80-120				
Barium	2.13		"	2.00		106		80-120				
Calcium	1.10		"	1.00		110		80-120				
Chromium	0.211		"	0.200		105		80-120				
Cobalt	0.549		"	0.500		110		80-120				
Copper	0.261		"	0.250		104		80-120				
Iron	1.06		"	1.00		106		80-120				
Lead	0.520		"	0.500		104		80-120				
Magnesium	1.08		"	1.00		108		80-120				
Manganese	0.529		"	0.500		106		80-120				
Nickel	0.520		"	0.500		104		80-120				
Potassium	0.928		"	1.00		92.8		80-120				
Silver	0.0531		"	0.0500		106		80-120				
Sodium	1.03		"	1.00		103		80-120				
Vanadium	0.510		"	0.500		102		80-120				
Zinc	0.532		"	0.500		106		80-120				



**Metals by ICP/MS - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting	Units	Spike Level	Source*	%REC	%REC Limits	Flag	RPD	RPD	Flag
		Limit			Result					Limit	

**Batch BI91433 - EPA 3015A**

**Blank (BI91433-BLK1)**

Prepared & Analyzed: 09/26/2019

Antimony - Dissolved	ND	1.11	ug/L								
Arsenic - Dissolved	ND	1.11	"								
Beryllium - Dissolved	ND	0.333	"								
Cadmium - Dissolved	ND	0.556	"								
Selenium - Dissolved	ND	1.11	"								
Thallium - Dissolved	ND	1.11	"								

**LCS (BI91433-BS1)**

Prepared & Analyzed: 09/26/2019

Antimony - Dissolved	53.2		ug/L	50.0	106	80-120					
Arsenic - Dissolved	52.7		"	50.0	105	80-120					
Beryllium - Dissolved	51.9		"	50.0	104	80-120					
Cadmium - Dissolved	55.2		"	50.0	110	80-120					
Selenium - Dissolved	50.9		"	50.0	102	80-120					
Thallium - Dissolved	55.3		"	50.0	111	80-120					

**Batch BI91514 - EPA 3015A**

**Blank (BI91514-BLK1)**

Prepared: 09/27/2019 Analyzed: 09/30/2019

Antimony	ND	1.11	ug/L								
Arsenic	ND	1.11	"								
Beryllium	ND	0.333	"								
Cadmium	ND	0.556	"								
Selenium	ND	1.11	"								
Thallium	ND	1.11	"								

**LCS (BI91514-BS1)**

Prepared & Analyzed: 09/27/2019

Antimony	50.5		ug/L	50.0	101	80-120					
Arsenic	49.9		"	50.0	99.8	80-120					
Beryllium	49.8		"	50.0	99.6	80-120					
Cadmium	49.3		"	50.0	98.5	80-120					
Selenium	49.7		"	50.0	99.4	80-120					
Thallium	58.8		"	50.0	118	80-120					



**Mercury by EPA 7000/200 Series Methods - Quality Control Data**

**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91350 - EPA 7473 soil</b>											
<b>Blank (BI91350-BLK1)</b>										Prepared & Analyzed: 09/25/2019	
Mercury	ND	0.0300	mg/kg wet								
<b>Reference (BI91350-SRM1)</b>										Prepared & Analyzed: 09/25/2019	
Mercury	3.6182		mg/kg	3.71		97.5	65-135				
<b>Batch BI91379 - EPA 7473 water</b>											
<b>Blank (BI91379-BLK1)</b>										Prepared & Analyzed: 09/25/2019	
Mercury	ND	0.00020	mg/L								
<b>Reference (BI91379-SRM1)</b>										Prepared & Analyzed: 09/25/2019	
Mercury	0.00887		mg/L	0.0100		88.7	70-130				
<b>Batch BI91508 - EPA 7473 water</b>											
<b>Blank (BI91508-BLK1)</b>										Prepared & Analyzed: 09/27/2019	
Mercury - Dissolved	ND	0.0002000	mg/L								
<b>Reference (BI91508-SRM1)</b>										Prepared & Analyzed: 09/27/2019	
Mercury - Dissolved	0.008808		mg/L	0.0100		88.1	70-130				





Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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**Batch BI91547 - % Solids Prep**

<b>Duplicate (BI91547-DUP1)</b>	*Source sample: 19I1092-03 (SB2 (2-3))						Prepared & Analyzed: 09/27/2019				
% Solids	94.5	0.100	%		92.9				1.75	20	



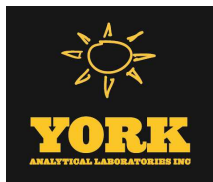
**Wet Chemistry Parameters - Quality Control Data**  
**York Analytical Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
<b>Batch BI91301 - Analysis Preparation</b>											
<b>Blank (BI91301-BLK1)</b>											Prepared & Analyzed: 09/24/2019
Chromium, Hexavalent	ND	0.0100	mg/L								
<b>LCS (BI91301-BS1)</b>											Prepared & Analyzed: 09/24/2019
Chromium, Hexavalent	0.493	0.0100	mg/L	0.500		98.6	80-120				
<b>Batch BI91482 - EPA SW846-3060</b>											
<b>Blank (BI91482-BLK1)</b>											Prepared & Analyzed: 09/27/2019
Chromium, Hexavalent	ND	0.500	mg/kg wet								
<b>Reference (BI91482-SRM1)</b>											Prepared & Analyzed: 09/27/2019
Chromium, Hexavalent	71.0		mg/L	71.8		98.8	18.8-206.1				
<b>Batch BI91594 - EPA SW846-3060</b>											
<b>Blank (BI91594-BLK1)</b>											Prepared & Analyzed: 09/30/2019
Chromium, Hexavalent	ND	0.500	mg/kg wet								
<b>Duplicate (BI91594-DUP1)</b>											*Source sample: 19I1092-10 (SB7 (3-5)) Prepared & Analyzed: 09/30/2019
Chromium, Hexavalent	ND	0.536	mg/kg dry		ND						35
<b>Matrix Spike (BI91594-MS1)</b>											*Source sample: 19I1092-10 (SB7 (3-5)) Prepared & Analyzed: 09/30/2019
Chromium, Hexavalent	2.74	0.536	mg/kg dry	21.4	ND	12.8	75-125	Low Bias			
<b>Reference (BI91594-SRM1)</b>											Prepared & Analyzed: 09/30/2019
Chromium, Hexavalent	36.2		mg/L	71.8		50.4	18.8-206.1				



### Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
19I1092-01	SB1 (0-1)	40mL Vial with Stir Bar-Cool 4° C
19I1092-02	SB2 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-03	SB2 (2-3)	40mL Vial with Stir Bar-Cool 4° C
19I1092-04	SB3 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-05	SB3 (2-4)	40mL Vial with Stir Bar-Cool 4° C
19I1092-06	SB4 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-07	SB5 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-08	SB6 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-09	SB7 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-10	SB7 (3-5)	40mL Vial with Stir Bar-Cool 4° C
19I1092-11	SB8 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-12	SB8 (8-10)	40mL Vial with Stir Bar-Cool 4° C
19I1092-13	SB9 (0-2)	40mL Vial with Stir Bar-Cool 4° C
19I1092-14	SB9 (5-7)	40mL Vial with Stir Bar-Cool 4° C
19I1092-15	Field Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
19I1092-16	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



### Sample and Data Qualifiers Relating to This Work Order

- S-GC Two surrogates are used for this analysis. One surrogate recovered within control limits therefore the analysis is acceptable.
- S-08 The recovery of this surrogate was outside of QC limits.
- QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
- QL-02 This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
- QC-LCS LCS/LCS Dup recovery was above laboratory control limits. Sample does not contain any target compounds; therefore sample results are acceptable.
- M-CRL The RL check for this element recovered outside of control limits.
- J Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
- CCV-L The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased low.
- CCV-H The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased high.
- CCV-E The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
- B Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

### Definitions and Other Explanations

- \* Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
- ND NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
- RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
- LOQ LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
- LOD LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
- MDL METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
- Reported to This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
- NR Not reported
- RPD Relative Percent Difference
- Wet The data has been reported on an as-received (wet weight) basis
- Low Bias Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.



**High Bias** High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

**Non-Dir.** Non-dir. flag (Non-Directional Bias ) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.



York Analytical Laboratories, Inc.

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132-02 89th Ave Queens, NY 11418

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**YORK**  
ANALYTICAL LABORATORIES INC

# Field Chain-of-Custody Record

YORK Project No.

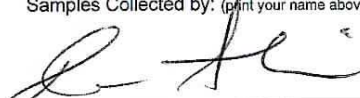
19I1092

Page 1 of 2

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document. This document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

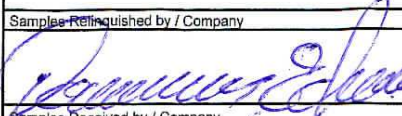
YOUR Information		Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: <u>Hydrotech</u> ←	Company: →	Company: →	Company: →	190068	RUSH - Next Day RUSH - Two Day RUSH - Three Day RUSH - Four Day Standard (5-7 Day) <input checked="" type="checkbox"/>
Address: <u>15 Ocean Ave 2B Brooklyn NY</u> ←	Address: →	Address: <u>77 Arkay Dr, Suite C, Hudson N.Y</u>	Address: →		
Phone: <u>631 457 0032</u> ←	Phone: →	Phone: <u>631 457 0032</u>	Phone: →	YOUR Project Name <u>1760 Boone Ave, Bronx NY</u>	
Contact: <u>DORINA ALIU</u> ←	Contact: →	Contact: <u>Anna Maria Guerrieri</u>	Contact: →		
E-mail: <u>dalia@hydrotechenvironmental.com</u>	E-mail: →	E-mail: <u>aguerrieri@hydrotech.com</u>	E-mail: →	YOUR PO#:	

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

DORINA ALIU Samples Collected by: (print your name above and sign below) 	Matrix Codes	Samples From	Report / EDD Type (circle selections)			YORK Reg. Comp.
	S - soil / solid	New York	<input checked="" type="checkbox"/> Summary Report	CT RCP	Standard Excel EDD	Compared to the following Regulation(s): (please fill in) <u>Part 375</u> <u>Unrestricted, Res</u> <u>Restricted Res</u> <u>(NYSDEC)</u>
	GW - groundwater	New Jersey	<input type="checkbox"/> QA Report	CT RCP DQA/DUE	EQUIS (Standard)	
	DW - drinking water	Connecticut	<input type="checkbox"/> NY ASP A Package	NJDEP Reduced Deliverables	NYSDEC EQUIS	
	WW - wastewater	Pennsylvania	<input type="checkbox"/> NY ASP B Package		NJDEP SRP HazSite	
O - Oil ; Other	Other		NJDKQP	Other:		

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
SB1(0-1)	S	9/24/19 9 AM	VOCs (8260), SVOCs (8270), Pesticides/PCBs (8081/8082)	1 terracore set +
SB2(0-2)	↓	↓	TAL Metals (6010/7471), Chrom hexavalent & trivalent - (each sample)	1 8oz jar per set
SB2(2-3)	↓	↓		
SB3(0-2)	↓	↓		
SB3(2-4)	↓	↓		
SB4(0-2)	↓	↓		
SB5(0-2)	↓	↓		
SB6(0-2)	↓	↓		
SB7(0-2)	↓	↓		
SB7(3-5)	↓	9/24/19 12:30		

Comments:	Preservation: (check all that apply)	Special Instruction
	HCl ___ MeOH <input checked="" type="checkbox"/> HNO <sub>3</sub> ___ H <sub>2</sub> SO <sub>4</sub> ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other: <u>DI</u> <input checked="" type="checkbox"/>	Field Filtered Lab to Filter <input checked="" type="checkbox"/>

Samples Relinquished by / Company 	Date/Time 9/24/19 1505	Samples Received by / Company TomA / York	Date/Time 9/24/19 1505	Samples Relinquished by / Company TomA / York	Date/Time 9/24/19 1938
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time
				7 gal 9-24-19 1938	2.5 Degrees C





York Analytical Laboratories, Inc.  
 120 Research Drive 132-02 89th Ave  
 Stratford, CT 06615 Queens, NY 11418  
 clientservices@yorklab.com  
 www.yorklab.com

# Field Chain-of-Custody Record

YORK Project No.

1971092

Page 2 of 2

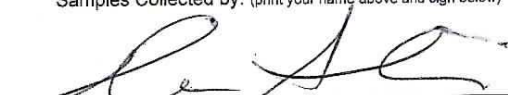
NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document.  
 This document serves as your written authorization for YORK to proceed with the analyses requested below.  
 Your signature binds you to YORK's Standard Terms & Conditions.

<b>YOUR Information</b>		<b>Report To:</b>		<b>Invoice To:</b>		<b>YOUR Project Number</b>		<b>Turn-Around Time</b>	
Company: Hydrotech		Company: see page 1 of 2		Company: see page 1 of 2		190068		RUSH - Next Day	
Address: 15 Ocean Ave, 2B Brooklyn, NY		Address:		Address:		YOUR Project Name		RUSH - Two Day	
Phone: 631 457 0032		Phone:		Phone:		1760 Boone Ave		RUSH - Three Day	
Contact: DORINA ALIU		Contact:		Contact:		YOUR PO#:		RUSH - Four Day	
E-mail: dalieu@hydrotech.com		E-mail: environmental.com		E-mail:				Standard (5-7 Day) <input checked="" type="checkbox"/>	

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

DORINA ALIU

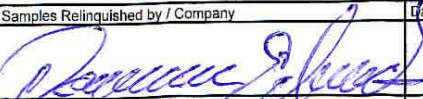
Samples Collected by: (print your name above and sign below)

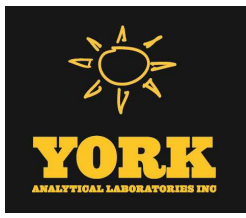


Matrix Codes	Samples From	Report / EDD Type (circle selections)	YORK Reg. Comp.
S - soil / solid	New York	<input checked="" type="checkbox"/> Summary Report	Compared to the following Regulation(s): (please fill in)
GW - groundwater	New Jersey	<input type="checkbox"/> QA Report	NYSDEC Part
DW - drinking water	Connecticut	<input type="checkbox"/> NY ASP A Package	375 Unrestrict
WW - wastewater	Pennsylvania	<input type="checkbox"/> NJDEP Reduced Deliverables	RES, Restr. Res.
O - Oil ; Other	Other	<input type="checkbox"/> NY ASP B Package	
		<input type="checkbox"/> NJDEP Standard Excel EDD	
		<input type="checkbox"/> NJDEP Standard	
		<input type="checkbox"/> NYSDEC EQUIS	
		<input type="checkbox"/> NJDEP SRP HazSite	
		<input type="checkbox"/> Other:	

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
SB8 (0-2)	S	9/24/19 1:00	VOC, SVOC, Pest/PCB, TAL Met, Chrom Hex/Triv.	(1) Terra set (1) 8oz jar
SB8 (8-10)	S		VOC, SVOC, Pest/PCB, TAL Met, Chrom Hex/Triv, 1,4-Dioxane, PFAS	(1) Terra set (1) 8oz jar, 1 PFAS cont.
SB9 (0-2)	S		VOCs, SVOC, Pest/PCB, Tal Met, Chrom Hex + Tri	(1) Terra set, (1) 8oz jar
SB9 (5-7)	S		VOCs, SVOC, Pest/PCB, Tal Met, Chrom Hex + Triv.	(1) Terra set, (1) 8oz jar
Field Blank	DI water		VOCs, SVOCs, Pest/PCBs, TAL (fit & unfit), Chrom Hex & Tri, 1,4-dioxane, PFAS.	(4) 40ml amber, (3) vials
Trip Blank	DI water	3:00 PM	VOCs only	2 (250 mL) no pres, 1 (250 mL) HCl, 1 PFAS cont.
				2 vials (40ml)

<b>Comments:</b>	<b>Preservation:</b> (check all that apply)	<b>Special Instruction</b>
	HCl ___ MeOH <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> H2SO4 ___ NaOH ___ ZnAc ___ Ascorbic Acid ___ Other: DI water	Field Filtered ___ Lab to Filter <input checked="" type="checkbox"/>

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
	9/24/19 1505	Tom A / York	9/24/19 1505	Tom A / York	9/24/19 1538		
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time	Temp. Received at Lab	
				7 Jal	9-24-19 1938	2-5	Degrees C



# Technical Report

prepared for:

## **Hydro Tech Environmental (Brooklyn)**

15 Ocean Avenue, Suite 2B

Brooklyn NY, 11225

**Attention: Dorina Aliu**

Report Date: 10/01/2019

**Client Project ID: 190068 1760 Boone Ave, Bronx NY**

York Project (SDG) No.: 19I1166

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE  
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STRATFORD, CT 06615  
(203) 325-1371

132-02 89th AVENUE  
FAX (203) 357-0166

RICHMOND HILL, NY 11418  
ClientServices@yorklab.com



Report Date: 10/01/2019  
Client Project ID: 190068 1760 Boone Ave, Bronx NY  
York Project (SDG) No.: 19I1166

**Hydro Tech Environmental (Brooklyn)**  
15 Ocean Avenue, Suite 2B  
Brooklyn NY, 11225  
Attention: Dorina Aliu

---

## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 25, 2019 with a temperature of C. The project was identified as your project: **190068 1760 Boone Ave, Bronx NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
19I1166-01	SV-1	Soil Vapor	09/25/2019	09/25/2019
19I1166-02	SV-2	Soil Vapor	09/25/2019	09/25/2019
19I1166-03	SV-3	Soil Vapor	09/25/2019	09/25/2019
19I1166-04	SV-4	Soil Vapor	09/25/2019	09/25/2019
19I1166-05	SV-5	Soil Vapor	09/25/2019	09/25/2019
19I1166-06	SV-6	Soil Vapor	09/25/2019	09/25/2019

## **General Notes for York Project (SDG) No.: 19I1166**

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

**Approved By:**



**Benjamin Gulizia**  
Laboratory Director

**Date:** 10/01/2019





### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 191166-01

<u>York Project (SDG) No.</u>	<u>Client Project ID</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Date Received</u>
191166	190068 1760 Boone Ave, Bronx NY	Soil Vapor	September 25, 2019 12:00 am	09/25/2019

**Volatile Organics, EPA TO15 Full List**

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.2	1.772	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 03:38	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	0.97	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.2	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	1.4	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	0.97	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	0.72	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.18	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m <sup>3</sup>	1.3	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>15</b>		ug/m <sup>3</sup>	0.87	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	1.4	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	0.72	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	0.82	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	1.2	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>4.8</b>		ug/m <sup>3</sup>	0.87	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	1.2	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.82	1.772	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 03:38	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	1.3	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
78-93-3	<b>2-Butanone</b>	<b>7.0</b>		ug/m <sup>3</sup>	0.52	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS



### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 19I1166-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	1.5	1.772	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 03:38	AS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	2.8	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
108-10-1	<b>4-Methyl-2-pentanone</b>	<b>1.1</b>		ug/m <sup>3</sup>	0.73	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
67-64-1	<b>Acetone</b>	<b>41</b>		ug/m <sup>3</sup>	0.84	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	0.38	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
71-43-2	<b>Benzene</b>	<b>0.79</b>		ug/m <sup>3</sup>	0.57	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	0.92	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	1.2	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	1.8	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.69	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-15-0	<b>Carbon disulfide</b>	<b>3.1</b>		ug/m <sup>3</sup>	0.55	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
56-23-5	<b>Carbon tetrachloride</b>	<b>0.45</b>		ug/m <sup>3</sup>	0.28	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	0.82	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.47	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
67-66-3	<b>Chloroform</b>	<b>1.7</b>		ug/m <sup>3</sup>	0.87	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	0.37	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.18	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.80	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
110-82-7	Cyclohexane	ND		ug/m <sup>3</sup>	0.61	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	1.5	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>3.0</b>		ug/m <sup>3</sup>	0.88	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	1.3	1.772	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 03:38	AS



### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 19I1166-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	2.9		ug/m <sup>3</sup>	0.77	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	1.9	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	0.87	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.73	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.64	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	1.2	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
142-82-5	n-Heptane	1.3		ug/m <sup>3</sup>	0.73	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
110-54-3	n-Hexane	0.75		ug/m <sup>3</sup>	0.62	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
95-47-6	o-Xylene	8.6		ug/m <sup>3</sup>	0.77	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
179601-23-1	p- & m- Xylenes	10		ug/m <sup>3</sup>	1.5	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
622-96-8	* p-Ethyltoluene	7.7		ug/m <sup>3</sup>	0.87	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
115-07-1	* Propylene	ND		ug/m <sup>3</sup>	0.30	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
100-42-5	Styrene	7.2		ug/m <sup>3</sup>	0.75	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
127-18-4	Tetrachloroethylene	9.9		ug/m <sup>3</sup>	0.30	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
109-99-9	* Tetrahydrofuran	22		ug/m <sup>3</sup>	1.0	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
108-88-3	Toluene	6.1		ug/m <sup>3</sup>	0.67	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.70	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.80	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
79-01-6	Trichloroethylene	1.7		ug/m <sup>3</sup>	0.24	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
75-69-4	Trichlorofluoromethane (Freon 11)	15		ug/m <sup>3</sup>	1.0	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.62	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.78	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS



### Sample Information

**Client Sample ID:** SV-1

**York Sample ID:** 1911166-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1911166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.11	1.772	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 03:38	AS
<b>Surrogate Recoveries</b>		<b>Result</b>		<b>Acceptance Range</b>						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	118 %		70-130						

### Sample Information

**Client Sample ID:** SV-2

**York Sample ID:** 1911166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

1911166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	5.7	8.28	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 08:44	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	4.5	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	5.7	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	6.3	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	4.5	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	3.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.82	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m <sup>3</sup>	6.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>220</b>		ug/m <sup>3</sup>	4.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	6.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m <sup>3</sup>	5.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	3.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS



### Sample Information

**Client Sample ID:** SV-2

**York Sample ID:** 19I1166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	3.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	5.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>260</b>		ug/m <sup>3</sup>	4.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	5.5	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	5.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	3.8	8.28	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 08:44	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m <sup>3</sup>	5.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	6.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
78-93-3	<b>2-Butanone</b>	<b>370</b>		ug/m <sup>3</sup>	2.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	6.8	8.28	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 08:44	AS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	13	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
108-10-1	<b>4-Methyl-2-pentanone</b>	<b>960</b>		ug/m <sup>3</sup>	3.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
67-64-1	<b>Acetone</b>	<b>510</b>		ug/m <sup>3</sup>	3.9	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	1.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
71-43-2	Benzene	ND		ug/m <sup>3</sup>	2.6	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	4.3	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	5.5	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	8.6	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	3.2	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-15-0	<b>Carbon disulfide</b>	<b>29</b>		ug/m <sup>3</sup>	2.6	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	1.3	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	3.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS



## Sample Information

**Client Sample ID:** SV-2

**York Sample ID:** 19I1166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	2.2	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
67-66-3	Chloroform	ND		ug/m <sup>3</sup>	4.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	1.7	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.82	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	3.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
110-82-7	<b>Cyclohexane</b>	<b>9.4</b>		ug/m <sup>3</sup>	2.9	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	7.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>4.1</b>		ug/m <sup>3</sup>	4.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
141-78-6	* <b>Ethyl acetate</b>	<b>10</b>		ug/m <sup>3</sup>	6.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
100-41-4	<b>Ethyl Benzene</b>	<b>33</b>		ug/m <sup>3</sup>	3.6	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	8.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	4.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	3.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	3.0	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	5.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
142-82-5	<b>n-Heptane</b>	<b>7.8</b>		ug/m <sup>3</sup>	3.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
110-54-3	<b>n-Hexane</b>	<b>7.9</b>		ug/m <sup>3</sup>	2.9	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
95-47-6	<b>o-Xylene</b>	<b>310</b>		ug/m <sup>3</sup>	3.6	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>290</b>		ug/m <sup>3</sup>	7.2	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
622-96-8	* <b>p-Ethyltoluene</b>	<b>420</b>		ug/m <sup>3</sup>	4.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
115-07-1	* <b>Propylene</b>	<b>480</b>		ug/m <sup>3</sup>	1.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
100-42-5	<b>Styrene</b>	<b>6.0</b>		ug/m <sup>3</sup>	3.5	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS





### Sample Information

Client Sample ID: SV-2

York Sample ID: 19I1166-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

#### Volatile Organics, EPA TO15 Full List

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
127-18-4	Tetrachloroethylene	ND		ug/m <sup>3</sup>	1.4	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
109-99-9	* Tetrahydrofuran	28		ug/m <sup>3</sup>	4.9	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
108-88-3	Toluene	18		ug/m <sup>3</sup>	3.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	3.3	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	3.8	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
79-01-6	Trichloroethylene	ND		ug/m <sup>3</sup>	1.1	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m <sup>3</sup>	4.7	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	2.9	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	3.6	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.53	8.28	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 08:44	AS
	<b>Surrogate Recoveries</b>	<b>Result</b>			<b>Acceptance Range</b>					
460-00-4	Surrogate: SURR: <i>p-Bromofluorobenzene</i>	142 %	S-03		70-130					

### Sample Information

Client Sample ID: SV-3

York Sample ID: 19I1166-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

#### Volatile Organics, EPA TO15 Full List

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.3	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	0.99	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.3	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS



### Sample Information

**Client Sample ID:** SV-3

**York Sample ID:** 19I1166-03

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	1.4	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	0.99	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	0.74	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.18	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m <sup>3</sup>	1.4	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>16</b>		ug/m <sup>3</sup>	0.90	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	1.4	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	0.74	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	0.84	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	1.3	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>5.1</b>		ug/m <sup>3</sup>	0.90	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	1.2	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.84	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	1.3	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
78-93-3	<b>2-Butanone</b>	<b>16</b>		ug/m <sup>3</sup>	0.54	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	1.5	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	2.8	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
108-10-1	4-Methyl-2-pentanone	ND		ug/m <sup>3</sup>	0.75	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
67-64-1	<b>Acetone</b>	<b>200</b>		ug/m <sup>3</sup>	0.87	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS



### Sample Information

**Client Sample ID:** SV-3

**York Sample ID:** 19I1166-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	0.40	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
71-43-2	<b>Benzene</b>	<b>1.8</b>		ug/m <sup>3</sup>	0.58	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	0.94	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	1.2	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	1.9	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.71	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-15-0	<b>Carbon disulfide</b>	<b>2.7</b>		ug/m <sup>3</sup>	0.57	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	0.29	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	0.84	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.48	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
67-66-3	<b>Chloroform</b>	<b>3.2</b>		ug/m <sup>3</sup>	0.89	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
74-87-3	<b>Chloromethane</b>	<b>1.6</b>		ug/m <sup>3</sup>	0.38	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.18	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.83	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
110-82-7	Cyclohexane	ND		ug/m <sup>3</sup>	0.63	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	1.6	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>2.3</b>		ug/m <sup>3</sup>	0.90	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	1.3	1.821	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 05:22	AS
100-41-4	<b>Ethyl Benzene</b>	<b>2.9</b>		ug/m <sup>3</sup>	0.79	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	1.9	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	0.90	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.75	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS



### Sample Information

**Client Sample ID:** SV-3

**York Sample ID:** 19I1166-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.66	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-09-2	Methylene chloride	ND		ug/m <sup>3</sup>	1.3	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
142-82-5	<b>n-Heptane</b>	<b>1.2</b>		ug/m <sup>3</sup>	0.75	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
110-54-3	n-Hexane	ND		ug/m <sup>3</sup>	0.64	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
95-47-6	<b>o-Xylene</b>	<b>9.8</b>		ug/m <sup>3</sup>	0.79	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>12</b>		ug/m <sup>3</sup>	1.6	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
622-96-8	<b>* p-Ethyltoluene</b>	<b>8.7</b>		ug/m <sup>3</sup>	0.90	1.821	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 05:22	AS
115-07-1	* Propylene	ND		ug/m <sup>3</sup>	0.31	1.821	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 05:22	AS
100-42-5	<b>Styrene</b>	<b>8.6</b>		ug/m <sup>3</sup>	0.78	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
127-18-4	<b>Tetrachloroethylene</b>	<b>21</b>		ug/m <sup>3</sup>	0.31	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
109-99-9	<b>* Tetrahydrofuran</b>	<b>39</b>		ug/m <sup>3</sup>	1.1	1.821	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 05:22	AS
108-88-3	<b>Toluene</b>	<b>9.5</b>		ug/m <sup>3</sup>	0.69	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.72	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.83	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
79-01-6	<b>Trichloroethylene</b>	<b>1.7</b>		ug/m <sup>3</sup>	0.24	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-69-4	<b>Trichlorofluoromethane (Freon 11)</b>	<b>2.8</b>		ug/m <sup>3</sup>	1.0	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.64	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.80	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.12	1.821	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 05:22	AS
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	116 %		70-130						



### Sample Information

**Client Sample ID:** SV-4

**York Sample ID:** 19I1166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

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19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.2	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	0.98	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.2	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	1.4	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	0.98	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	0.73	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.18	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m <sup>3</sup>	1.3	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>11</b>		ug/m <sup>3</sup>	0.88	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	1.4	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	0.73	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	0.83	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	1.3	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>3.6</b>		ug/m <sup>3</sup>	0.88	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	1.2	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.83	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.1	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	1.3	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
78-93-3	<b>2-Butanone</b>	<b>22</b>		ug/m <sup>3</sup>	0.53	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	1.5	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS



### Sample Information

**Client Sample ID:** SV-4

**York Sample ID:** 19I1166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	2.8	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
108-10-1	4-Methyl-2-pentanone	2.3		ug/m <sup>3</sup>	0.74	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
67-64-1	Acetone	110		ug/m <sup>3</sup>	0.85	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	0.39	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
71-43-2	Benzene	3.3		ug/m <sup>3</sup>	0.57	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	0.93	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	1.2	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	1.9	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.70	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-15-0	Carbon disulfide	1.6		ug/m <sup>3</sup>	0.56	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
56-23-5	Carbon tetrachloride	0.34		ug/m <sup>3</sup>	0.28	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	0.83	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.47	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
67-66-3	Chloroform	ND		ug/m <sup>3</sup>	0.88	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	0.37	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.18	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.82	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
110-82-7	Cyclohexane	ND		ug/m <sup>3</sup>	0.62	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	1.5	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-71-8	Dichlorodifluoromethane	2.0		ug/m <sup>3</sup>	0.89	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	1.3	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS
100-41-4	Ethyl Benzene	3.8		ug/m <sup>3</sup>	0.78	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS



### Sample Information

**Client Sample ID:** SV-4

**York Sample ID:** 19I1166-04

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	1.9	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
67-63-0	Isopropanol	2.7		ug/m <sup>3</sup>	0.88	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.74	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.65	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-09-2	Methylene chloride	11		ug/m <sup>3</sup>	1.2	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
142-82-5	n-Heptane	4.8		ug/m <sup>3</sup>	0.74	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
110-54-3	n-Hexane	2.5		ug/m <sup>3</sup>	0.63	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
95-47-6	o-Xylene	9.4		ug/m <sup>3</sup>	0.78	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
179601-23-1	p- & m- Xylenes	12		ug/m <sup>3</sup>	1.6	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
622-96-8	* p-Ethyltoluene	6.6		ug/m <sup>3</sup>	0.88	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS
115-07-1	* Propylene	ND		ug/m <sup>3</sup>	0.31	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS
100-42-5	Styrene	7.7		ug/m <sup>3</sup>	0.77	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
127-18-4	Tetrachloroethylene	160		ug/m <sup>3</sup>	0.30	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
109-99-9	* Tetrahydrofuran	52		ug/m <sup>3</sup>	1.1	1.798	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 06:14	AS
108-88-3	Toluene	15		ug/m <sup>3</sup>	0.68	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.71	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.82	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
79-01-6	Trichloroethylene	1.3		ug/m <sup>3</sup>	0.24	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-69-4	Trichlorofluoromethane (Freon 11)	3.6		ug/m <sup>3</sup>	1.0	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.63	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.79	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.11	1.798	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 06:14	AS

Surrogate Recoveries

Result

Acceptance Range





Sample Information

Client Sample ID: SV-4

York Sample ID: 19I1166-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Row 1: 460-00-4, Surrogate: SURR: p-Bromofluorobenzene, 120 %, 70-130

Sample Information

Client Sample ID: SV-5

York Sample ID: 19I1166-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

Table with 11 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Multiple rows listing various organic compounds and their results.





### Sample Information

**Client Sample ID:** SV-5

**York Sample ID:** 19I1166-05

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>3.2</b>		ug/m <sup>3</sup>	0.78	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	1.1	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	0.96	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.74	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m <sup>3</sup>	0.96	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	1.1	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
78-93-3	<b>2-Butanone</b>	<b>13</b>		ug/m <sup>3</sup>	0.47	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	1.3	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	2.5	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
108-10-1	<b>4-Methyl-2-pentanone</b>	<b>1.1</b>		ug/m <sup>3</sup>	0.65	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
67-64-1	<b>Acetone</b>	<b>78</b>		ug/m <sup>3</sup>	0.76	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	0.35	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
71-43-2	<b>Benzene</b>	<b>0.56</b>		ug/m <sup>3</sup>	0.51	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	0.82	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	1.1	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	1.6	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.62	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-15-0	<b>Carbon disulfide</b>	<b>0.79</b>		ug/m <sup>3</sup>	0.50	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
56-23-5	<b>Carbon tetrachloride</b>	<b>0.30</b>		ug/m <sup>3</sup>	0.25	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	0.73	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.42	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
67-66-3	<b>Chloroform</b>	<b>0.78</b>		ug/m <sup>3</sup>	0.78	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS



### Sample Information

**Client Sample ID:** SV-5

**York Sample ID:** 19I1166-05

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	0.33	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.16	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.72	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
110-82-7	Cyclohexane	ND		ug/m <sup>3</sup>	0.55	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	1.4	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>2.4</b>		ug/m <sup>3</sup>	0.79	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	1.1	1.593	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:06	AS
100-41-4	<b>Ethyl Benzene</b>	<b>3.2</b>		ug/m <sup>3</sup>	0.69	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	1.7	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
67-63-0	<b>Isopropanol</b>	<b>2.5</b>		ug/m <sup>3</sup>	0.78	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.65	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.57	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-09-2	<b>Methylene chloride</b>	<b>5.1</b>		ug/m <sup>3</sup>	1.1	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
142-82-5	<b>n-Heptane</b>	<b>1.9</b>		ug/m <sup>3</sup>	0.65	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
110-54-3	<b>n-Hexane</b>	<b>1.2</b>		ug/m <sup>3</sup>	0.56	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
95-47-6	<b>o-Xylene</b>	<b>10</b>		ug/m <sup>3</sup>	0.69	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>12</b>		ug/m <sup>3</sup>	1.4	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
622-96-8	* <b>p-Ethyltoluene</b>	<b>6.9</b>		ug/m <sup>3</sup>	0.78	1.593	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:06	AS
115-07-1	* Propylene	ND		ug/m <sup>3</sup>	0.27	1.593	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:06	AS
100-42-5	<b>Styrene</b>	<b>8.3</b>		ug/m <sup>3</sup>	0.68	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
127-18-4	<b>Tetrachloroethylene</b>	<b>3.3</b>		ug/m <sup>3</sup>	0.27	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
109-99-9	* <b>Tetrahydrofuran</b>	<b>32</b>		ug/m <sup>3</sup>	0.94	1.593	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:06	AS



### Sample Information

Client Sample ID: SV-5

York Sample ID: 19I1166-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

#### Volatile Organics, EPA TO15 Full List

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	8.5		ug/m <sup>3</sup>	0.60	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.63	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.72	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
79-01-6	Trichloroethylene	ND		ug/m <sup>3</sup>	0.21	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-69-4	Trichlorofluoromethane (Freon 11)	4.9		ug/m <sup>3</sup>	0.90	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.56	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.70	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.10	1.593	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:06	AS
<b>Surrogate Recoveries</b>		<b>Result</b>			<b>Acceptance Range</b>					
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	120 %			70-130					

### Sample Information

Client Sample ID: SV-6

York Sample ID: 19I1166-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

#### Volatile Organics, EPA TO15 Full List

#### Log-in Notes:

#### Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.2	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m <sup>3</sup>	0.93	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m <sup>3</sup>	1.2	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m <sup>3</sup>	1.3	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m <sup>3</sup>	0.93	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS



### Sample Information

**Client Sample ID:** SV-6

**York Sample ID:** 19I1166-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-34-3	1,1-Dichloroethane	ND		ug/m <sup>3</sup>	0.69	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m <sup>3</sup>	0.17	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m <sup>3</sup>	1.3	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
95-63-6	<b>1,2,4-Trimethylbenzene</b>	<b>16</b>		ug/m <sup>3</sup>	0.84	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
106-93-4	1,2-Dibromoethane	ND		ug/m <sup>3</sup>	1.3	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.0	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
107-06-2	1,2-Dichloroethane	ND		ug/m <sup>3</sup>	0.69	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
78-87-5	1,2-Dichloropropane	ND		ug/m <sup>3</sup>	0.79	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m <sup>3</sup>	1.2	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
108-67-8	<b>1,3,5-Trimethylbenzene</b>	<b>5.2</b>		ug/m <sup>3</sup>	0.84	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
106-99-0	1,3-Butadiene	ND		ug/m <sup>3</sup>	1.1	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.0	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m <sup>3</sup>	0.79	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m <sup>3</sup>	1.0	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
123-91-1	1,4-Dioxane	ND		ug/m <sup>3</sup>	1.2	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
78-93-3	<b>2-Butanone</b>	<b>14</b>		ug/m <sup>3</sup>	0.50	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
591-78-6	* 2-Hexanone	ND		ug/m <sup>3</sup>	1.4	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
107-05-1	3-Chloropropene	ND		ug/m <sup>3</sup>	2.7	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
108-10-1	<b>4-Methyl-2-pentanone</b>	<b>1.1</b>		ug/m <sup>3</sup>	0.70	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
67-64-1	<b>Acetone</b>	<b>83</b>		ug/m <sup>3</sup>	0.81	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
107-13-1	Acrylonitrile	ND		ug/m <sup>3</sup>	0.37	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
71-43-2	Benzene	ND		ug/m <sup>3</sup>	0.55	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS



## Sample Information

**Client Sample ID:** SV-6

**York Sample ID:** 19I1166-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-44-7	Benzyl chloride	ND		ug/m <sup>3</sup>	0.89	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-27-4	Bromodichloromethane	ND		ug/m <sup>3</sup>	1.1	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-25-2	Bromoform	ND		ug/m <sup>3</sup>	1.8	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
74-83-9	Bromomethane	ND		ug/m <sup>3</sup>	0.66	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-15-0	<b>Carbon disulfide</b>	<b>3.2</b>		ug/m <sup>3</sup>	0.53	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
56-23-5	Carbon tetrachloride	ND		ug/m <sup>3</sup>	0.27	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
108-90-7	Chlorobenzene	ND		ug/m <sup>3</sup>	0.79	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-00-3	Chloroethane	ND		ug/m <sup>3</sup>	0.45	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
67-66-3	<b>Chloroform</b>	<b>2.1</b>		ug/m <sup>3</sup>	0.84	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
74-87-3	Chloromethane	ND		ug/m <sup>3</sup>	0.35	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.17	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.78	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
110-82-7	Cyclohexane	ND		ug/m <sup>3</sup>	0.59	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
124-48-1	Dibromochloromethane	ND		ug/m <sup>3</sup>	1.5	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-71-8	<b>Dichlorodifluoromethane</b>	<b>2.2</b>		ug/m <sup>3</sup>	0.85	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
141-78-6	* Ethyl acetate	ND		ug/m <sup>3</sup>	1.2	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
100-41-4	<b>Ethyl Benzene</b>	<b>3.6</b>		ug/m <sup>3</sup>	0.74	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
87-68-3	Hexachlorobutadiene	ND		ug/m <sup>3</sup>	1.8	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
67-63-0	Isopropanol	ND		ug/m <sup>3</sup>	0.84	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
80-62-6	Methyl Methacrylate	ND		ug/m <sup>3</sup>	0.70	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m <sup>3</sup>	0.62	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-09-2	<b>Methylene chloride</b>	<b>2.6</b>		ug/m <sup>3</sup>	1.2	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS



### Sample Information

**Client Sample ID:** SV-6

**York Sample ID:** 19I1166-06

**York Project (SDG) No.**

**Client Project ID**

**Matrix**

**Collection Date/Time**

**Date Received**

19I1166

190068 1760 Boone Ave, Bronx NY

Soil Vapor

September 25, 2019 12:00 am

09/25/2019

**Volatile Organics, EPA TO15 Full List**

**Log-in Notes:**

**Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-82-5	<b>n-Heptane</b>	<b>1.2</b>		ug/m <sup>3</sup>	0.70	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
110-54-3	n-Hexane	ND		ug/m <sup>3</sup>	0.60	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
95-47-6	<b>o-Xylene</b>	<b>13</b>		ug/m <sup>3</sup>	0.74	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
179601-23-1	<b>p- &amp; m- Xylenes</b>	<b>15</b>		ug/m <sup>3</sup>	1.5	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
622-96-8	<b>* p-Ethyltoluene</b>	<b>8.8</b>		ug/m <sup>3</sup>	0.84	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
115-07-1	* Propylene	ND		ug/m <sup>3</sup>	0.29	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
100-42-5	<b>Styrene</b>	<b>33</b>		ug/m <sup>3</sup>	0.73	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
127-18-4	<b>Tetrachloroethylene</b>	<b>23</b>		ug/m <sup>3</sup>	0.29	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
109-99-9	<b>* Tetrahydrofuran</b>	<b>37</b>		ug/m <sup>3</sup>	1.0	1.712	EPA TO-15 Certifications:	09/27/2019 09:00	09/28/2019 07:58	AS
108-88-3	<b>Toluene</b>	<b>11</b>		ug/m <sup>3</sup>	0.65	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m <sup>3</sup>	0.68	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m <sup>3</sup>	0.78	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
79-01-6	<b>Trichloroethylene</b>	<b>0.46</b>		ug/m <sup>3</sup>	0.23	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-69-4	<b>Trichlorofluoromethane (Freon 11)</b>	<b>11</b>		ug/m <sup>3</sup>	0.96	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
108-05-4	Vinyl acetate	ND		ug/m <sup>3</sup>	0.60	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
593-60-2	Vinyl bromide	ND		ug/m <sup>3</sup>	0.75	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
75-01-4	Vinyl Chloride	ND		ug/m <sup>3</sup>	0.11	1.712	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	09/27/2019 09:00	09/28/2019 07:58	AS
	<b>Surrogate Recoveries</b>	<b>Result</b>		<b>Acceptance Range</b>						
460-00-4	Surrogate: <i>SURR:</i> <i>p-Bromofluorobenzene</i>	121 %		70-130						





## Sample and Data Qualifiers Relating to This Work Order

TO-LCS-H	The result reported for this compound may be biased high due to its behavior in the analysis batch LCS where it recovered greater than 130% of the expected value.
TO-CCV	The value reported is ESTIMATED for this compound due to its behavior during continuing calibration verification (>30% Difference from initial calibration).
S-03	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. This effect was confirmed by reanalysis.
QR-01	Analyses are not controlled on RPD values from sample concentrations less than 10 times the reporting limit. QC batch accepted based on LCS and/or LCSD QC results.

### Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.





Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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York Analytical Laboratories, Inc.  
120 Research Drive Stratford, CT 06615  
132-02 89th Ave Queens, NY 11418

# Field Chain-of-Custody Record - AIR

YORK Project No.  
19I1166



clientservices@yorklab.com  
www.yorklab.com

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document. This document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

Your Page 1 of 1

<b>YOUR Information</b>		<b>Report To:</b>		<b>Invoice To:</b>		<b>YOUR Project Number</b>		<b>Turn-Around Time</b>	
Company: <u>HydroTech</u>	Company: <u>HydroTech</u>	(Same)		Company: <u>HydroTech</u>	190068		RUSH - Next Day		RUSH - Two Day
Address: <u>150 Ocean Ave, 2B Brooklyn NY</u>	Address: <u>77 Arkay Dr suite K Huppauge NY 11788</u>			Address: <u>77 Arkay Dr suite K Huppauge NY 11788</u>					
Phone: <u>631 457 6032</u>	Phone: <u>631 457 6032</u>			Phone: <u>631 457 0032</u>					
Contact: <u>Dorina Aliu</u>	Contact: <u>Anna Maria Guerrieri</u>	Contact: <u>Anna Maria Guerrieri</u>	<b>YOUR Project Name</b>		1760 Boone Ave		RUSH - Three Day		
E-mail: <u>daliu@hydrotechenvironmental.com</u>	E-mail: <u>aguerrieri@hydrotechenvironmental.com</u>	E-mail: <u>aguerrieri@hydrotechenvironmental.com</u>	RUSH - Five Day		Standard (5-7 Day) <input checked="" type="checkbox"/>				

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.	<b>Air Matrix Codes</b>	<b>Samples From</b>	<b>Report / EDD Type</b> (circle selections)			<b>YORK Reg. Comp.</b>
	AI - Indoor Ambient Air	New York	<input checked="" type="checkbox"/> Summary Report	CT RCP	<input checked="" type="checkbox"/> Standard Excel EDD	Compared to the following Regulation(s): (please fill in) <u>NYDOT Soil Vapor / Indoor Air Guidance</u>
AO - Outdoor Amb. Air	New Jersey	<input type="checkbox"/> QA Report	CT RCP DQA/DUE	EQUIS (Standard)		
AE - Vapor Extraction Well/ Process Gas/Effluent	Connecticut	<input type="checkbox"/> NY ASP A Package	NJDEP Reduced Deliv.	NYSDEC EQUIS		
AS - Soil Vapor/Sub-Slab	Pennsylvania	<input type="checkbox"/> NY ASP B Package	NJDKQP	NJDEP SRP HazSite		
	Other	<input type="checkbox"/> Other:				

Certified Canisters: Batch <u>    </u> Individual <u>    </u>		Please enter the following REQUIRED Field Data					Reporting Units: ug/m <sup>3</sup> <input checked="" type="checkbox"/> ppbv <u>    </u> ppmv <u>    </u>	
Sample Identification	Date/Time Sampled	Air Matrix	Canister Vacuum Before Sampling (in Hg)	Canister Vacuum After Sampling (in Hg)	Canister ID	Flow Cont. ID	Analysis Requested	
SV-1	9/25/19	AS	-28	<del>244</del> -5	23991	T16	TD-15	
SV-2	↓	↓	-29	-5	24112	T12		
SV-3			-30	<del>244</del> -8	<del>24437</del>	T13 7421		
SV-4			-23	-5	17351	5608		
SV-5			-25	-5	28307	T6		
SV-6			-30	-8	18305	S122		
<del>SA-1</del>				AO				

<b>Comments:</b>	<b>Detection Limits Required</b>		<b>Sampling Media</b>
	≤ 1 ug/m <sup>3</sup> <input checked="" type="checkbox"/>	NYSDEC V1 Limits <input checked="" type="checkbox"/>	6 Liter Canister <input checked="" type="checkbox"/> Tedlar Bag <input type="checkbox"/>

Samples Relinquished by / Company <u>[Signature]</u>	Date/Time <u>9/25/19 16:50</u>	Samples Received by / Company <u>[Signature]</u>	Date/Time <u>9-25-19 12:15</u>	Samples Relinquished by / Company <u>[Signature]</u>	Date/Time <u>9/25/19 16:50</u>
Samples Received by / Company <u>Touff / York</u>	Date/Time <u>9/25/19 16:50</u>	Samples Relinquished by / Company <u>Touff / York</u>	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by <u>[Signature]</u>	Date/Time <u>9/26/19 rivan</u>

Appendix E:  
Ground Penetrating Radar (GPR) Survey  
Evaluation Report



77 Arkay Drive, Suite K  
Hauppauge, New York 11788  
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## Field Work Assignment And Ground Penetrating Radar (GPR) Survey Evaluation Report

Prepared For:

Dorina Aliu, Project Manager  
**Hydro Tech Environmental Engineering  
And Geology, DPC**  
15 Ocean Avenue, 2<sup>nd</sup> Floor  
Brooklyn, NY 11225

**Site Location: 1760 Boone Avenue (Block 3015, Lots 50, 56,  
and 110) Bronx NY**

**Project No. 190068**

Prepared on October 1<sup>st</sup>, 2019

By:

A handwritten signature in black ink, appearing to read "HT", is written over a light gray rectangular background.

Hanibal Tayeh, Ph.D  
Operations Manager



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## 1.0 EVALUATION REPORT

Date	October 1 <sup>st</sup> , 2019
Client	<b>Hydro Tech Environmental Engineering and Geology, DPC</b> 15 Ocean Ave, 2 <sup>nd</sup> Floor-Brooklyn, NY 11225
Contact Name	Ms. Dorina Aliu
Project No.	190068
Site Location	1760 Boone Avenue (Block 3015, Lots 50, 56, and 110) Bronx NY

### 1.1 INTRODUCTION

Enviro Drilling and Contracting, Inc. (Enviro Drilling) is a full Environmental/Geotechnical drilling, technological and site monitoring services company, with a staff that consists of qualified drillers, geologists and professional experienced engineers, to provide our clients with technical expertise and quality services. Enviro Drilling performed a Ground Penetrating Radar (GPR) survey and the geotechnical soil borings development at the above referenced site and environmental soil borings on September 24<sup>th</sup> & 25<sup>th</sup>, 2019 in accordance with our standard operating procedures (SOPs).

Note: The purpose of the GPR survey was to identify the presence of any subgrade anomalies and clear boring test locations prior to the excavation of the upper 2 feet of the Site.

### 1.2 DESCRIPTION OF FIELDWORK

- As shown in the GPR inspection analysis form below, the GPR survey was performed on September 24<sup>th</sup>, 2019 utilizing a GSSI SIR-3000 Control Unit and a 400-megahertz shielded antenna. The GPR takes one “scan” per set unit. The number of scans per unit is based upon the estimated sizes of targets. Based upon the typical size of underground drainage structures, the GPR was set to run at 50 scans per foot. As each scan is performed, the antenna emits specific radar amplitude into the subsurface. The amplitude of the radar reflected back to the antenna is based upon the differences in the dielectric constants of the subsurface materials. The difference in amplitude obtained during each scan is then graphically displayed on the Control Unit, which are then interpreted by the GPR operator the time of the survey.
- Installed 9 soil probes to bedrock
- Installed 6 soil vapor probes
- Soil vapor sampling



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### 1.3 GPR RESULTS

No subgrade anomaly was detected during the survey as shown in figure 1 (a & b)

### 1.4 EXCLUSIONS

Any GPR survey described above was performed in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry. Enviro Drilling and Contracting, Inc. does not accept responsibility for survey limitations due to inherent technological limitations or site-specific conditions, however, made appropriate effort to identify and notify the client of such limitations and conditions. In particular, please note that the survey described above does not represent a full utility clearance survey and does not relieve any party of applicable legal obligations to notify a utility one-call service prior to excavating or drilling.

### 1.5 REPORT VALIDATION

I, Hanibal C. Tayeh, attest that the data analysis displayed in this report exhibits, to the best of my knowledge, high degree of certainty. A specific instruction in regards of project scope of work and health and safety measures were given to the field tech team prior to mobilization by the operations management. This validation statement is based on specific criteria noted in Enviro Drilling standard operating procedures (SOPs).

Authorized by:

A handwritten signature in black ink, appearing to read "H. C. Tayeh", is written over a light gray horizontal line.

Hanibal C. Tayeh, Ph.D.  
Operations Manager  
**Enviro Drilling and Contracting, Inc.**



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**2.0 GPR INSPECTION ANALYSIS FORM**

Enviro Drilling has performed a Ground Penetrating Radar (GPR) survey at the below referenced site in accordance with our standard operating procedure (SOP). The purpose of the GPR survey was to identify the presence of any subgrade anomalies prior to the excavation of the upper 2 feet of the Site.

<b>Date:</b> 09/24/2019	<b>Job Number:</b> 190068	<b>Project Manager:</b> Dorina Aliu
<b>Site Address:</b> 1760 Boone Avenue (Block 3015, Lots 50, 56, and 110) Bronx NY		
Current Use of Site: No Information		
<b>Client Information:</b> Hydro Tech Environmental Engineering and Geology, DPC 15 Ocean Ave, 2 <sup>nd</sup> Floor-Brooklyn, NY 11225		
<b>Client Contact Name:</b> Dorina Aliu		
<b>Field GPR Professional (s):</b> Donovan Edwards		
<b>Start Time:</b> 07:30 AM	<b>End Time:</b> 08:30 AM	
<b>Equipment Used:</b> GSSI SIR-3000 Control Unit; 400-megahertz shielded antenna		
<b>ENVIRONMENTAL ISSUES:</b>		
Are there currently any storage tanks (above or underground) located on-site? <b>Unknown</b>		
Have there previously been any storage tanks (above or underground) located on-site? <b>Unknown</b>		
Are there currently any monitoring wells located on-site? <b>Unknown</b>		
Have there previously been any monitoring wells located on-site? <b>Unknown</b>		
<b>ANOMALY #1 Non-Detected * (See below)</b>		
<b>Size:</b> N/A		
<b>Approximate Location:</b> N/A		
<b>Details:</b> N/A		
<i>Sketch #1</i>		

\* Light unknown anomalies have been detected in few original boring targets which necessitate location change.

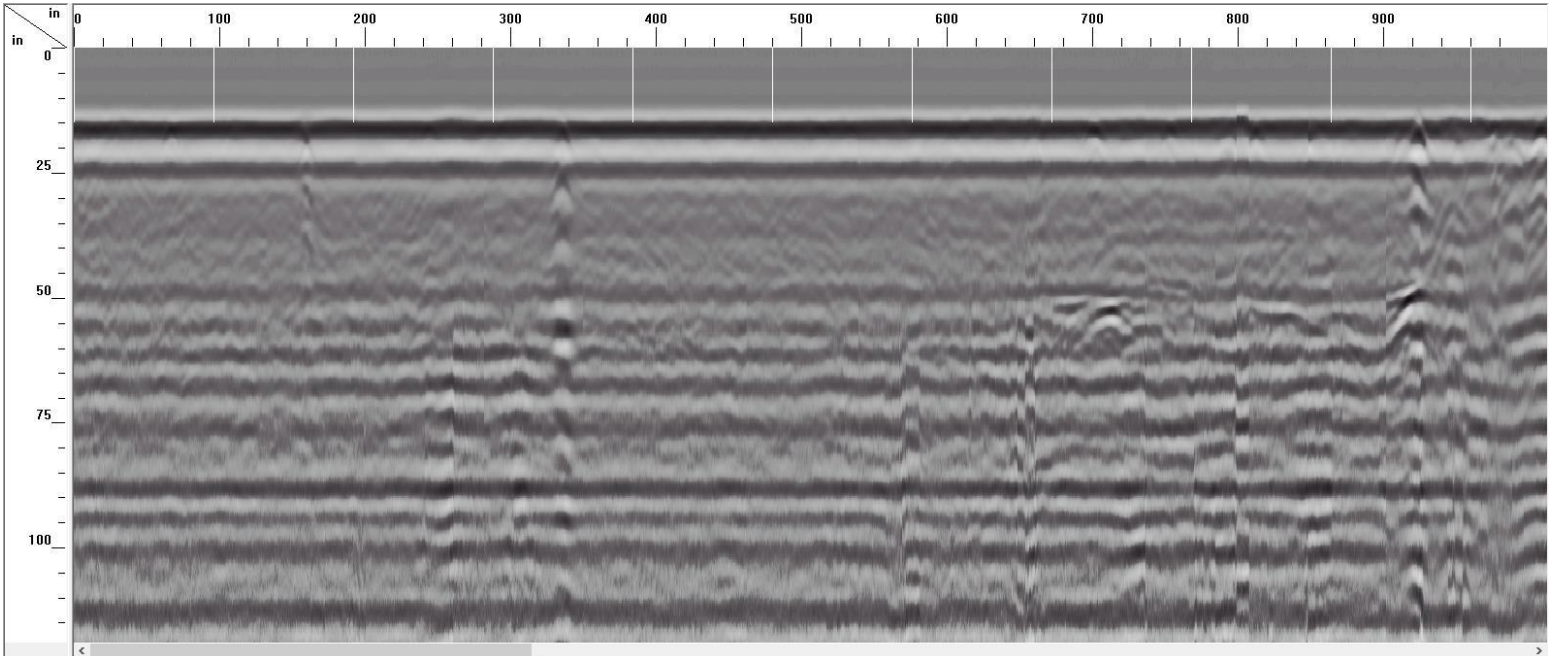
Operations Management Authorization:

Date: 09/24/2019



**3.0 GPR SCAN AND PHOTO**

Figure 1 (a,b)





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**4.0 FIELD WORK ASSIGNMENT FORM**

<b>Date:</b> 09/24 & 25/2019	<b>Job Number:</b> 190068	<b>Project Manager:</b> Dorina Aliu
<b>Site Address:</b> 1760 Boone Avenue (Block 3015, Lots 50, 56, and 110) Bronx NY		
<b>Client Information:</b> Hydro Tech Environmental Engineering and Geology, DPC 15 Ocean Ave, 2 <sup>nd</sup> Floor-Brooklyn, NY 11225		
<b>Client Contact Name:</b> Dorina Aliu		

<b>Field Technician (s)</b>	Donavan Edwards	
	Jin Lee	
<b>Arrival Time:</b> 07:00AM		<b>Departure Time:</b> 3:00 PM
<b>Vehicle (s) Used</b>	<b>Equipment Used</b>	4.
T6 Truck	1. Geoprobe 7822DT	5.
	2. GPR	6.
	3.	7.

<b>Scope of Work:</b>  <ul style="list-style-type: none"> <li>- Installed 9 soil probes to 10 feet, 6 soil vapor probes to 10 feet bgs.</li> <li>- Soil vapor sampling</li> </ul>	<b>Check and Date if Completed</b>
	<b>GPR</b>
	Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> 09/30/2019
	<b>811 Public Markout</b>
	Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> 09/27/2019
	<b>Sidewalk</b>
Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> / /	
<b>NYCT Tunnel or Highlined within 200ft</b>	
Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> / /	

<b>Quality Assurance Issues:</b> No quality assurance nor quality control issues have been reported.	
<b>Was the Decontamination Procedure Followed?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Field Tech Initial: DE/JL
<b>Health &amp; Safety Issues:</b> None	

<b>Field Team Comments:</b> None.
<b>Operations Management Comments:</b> The project has been conducted in accordance with Enviro Drilling Standard Operating procedure. Thus, initial communication with Hydro Tech in response to project logistics planning and preparation, was instrumental to complete our field work.

Operations Management Authorization:

Date: 09/25/2019



**5.0 APPLICATION PHOTOS**



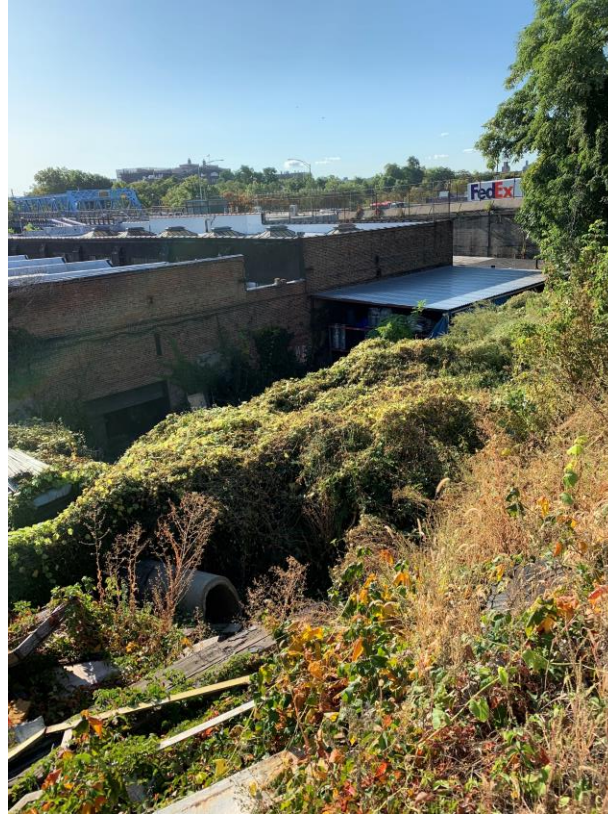
Figure 2

Appendix F:  
Photographs of Investigation





View of site facing east



View of site facing southeast



View of site facing south





Soil vapor probe installation in process



Helium test prior to soil vapor testing





Direct Push Drilling



Drums in vicinity of SB-9





Soil boring depicting historic fill



Soil Boring





Exposed bedrock



Stained concrete





View of drums in vicinity of SB-3



View of area in vicinity of SB-4